CLASS SCHEDULE
2019-2020
Want to take classes at Reedley College?

- Admission at www.reedleycollege.edu
- Complete WEB Application
- In this schedule, look for your registration and payment of fees schedule, page 7
- Complete all steps listed under your category prior to registration
- Register for classes on WebAdvisor
- Pay fees by mail, in person, or online
- Questions? Call (559) 638-0300

SUMMER 2019/FALL 2019/SPRING 2020 CLASS SCHEDULE

This class schedule is subject to change without prior notice. Reedley College reserves the right to cancel scheduled classes due to availability, or for other reasons.

Please consult the college catalog for general information, course descriptions, and requirements for graduation, general education, certificates and transfer to other institutions. The catalog is available through the college bookstore and online. Reedley College is a public two-year college of the State Center Community College District. This institution does not discriminate on the basis of race, gender, sexual orientation, disability, religion or age. Upon request, the college schedule is available in large print, audio tapes, and Braille in the High Tech Center. For more information, call (559) 638-0300 ext. 3603. This class schedule is subject to change without prior notice. Reedley College reserves the right to cancel scheduled classes due to availability, or for other reasons.

The Reedley College Class Schedule is an official publication of Reedley College.


- Dr. Paul Parnell, Chancellor
- Jerome Countee, Vice Chancellor, Educational Services & Institutional Effectiveness
- Julianna Mosier, Vice Chancellor, Human Resources
- Ed Eng, Vice Chancellor, Administration and Finance
- Christine Miktarian, Vice Chancellor, Operations & Information Systems
- Dr. Jerry Buckley, President, Reedley College
- Dale van Dam, Vice President of Instruction, Reedley College
- Renee Craig-Marius, Vice President of Student Services, Reedley College
- Donna Berry, Vice President of Administrative Services, Reedley College
- Angel Reyna, Campus President, Madera Community College Center
- Dr. Claudia Habib, Vice President of Madera and Oakhurst Community College Centers
# ACADEMIC CALENDAR

## 2019-2020 ACADEMIC YEAR

<table>
<thead>
<tr>
<th>DATE</th>
<th>DAY OF THE WEEK</th>
<th>ACADEMIC EVENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 25</td>
<td>(M)</td>
<td>Summer and Fall 2019 priority registration begins for continuing students (by assigned date)</td>
</tr>
<tr>
<td>May 20-24</td>
<td>(M-F)</td>
<td>Spring 2019 final exams week</td>
</tr>
<tr>
<td>May 24</td>
<td>(F)</td>
<td>End of Spring 2019 semester/commencement</td>
</tr>
<tr>
<td>May 27</td>
<td>(M)</td>
<td>Memorial Day holiday (campus closed)</td>
</tr>
<tr>
<td>May 28</td>
<td>(T)</td>
<td>Start of 4-week and 10-week Summer Sessions</td>
</tr>
<tr>
<td>June 10</td>
<td>(M)</td>
<td>Start of 8-week Summer Session</td>
</tr>
<tr>
<td>June 21</td>
<td>(F)</td>
<td>End of 4-week Summer Session</td>
</tr>
<tr>
<td>June 24</td>
<td>(F)</td>
<td>Start of 6-week Summer Session (Classes will meet M-F (5 days/week) only)</td>
</tr>
<tr>
<td>July 4</td>
<td>(Th)</td>
<td>Independence Day holiday (no classes held, campus closed)</td>
</tr>
<tr>
<td>August 2</td>
<td>(F)</td>
<td>End of 6, 8, and 10-week Summer Sessions</td>
</tr>
<tr>
<td>August 12</td>
<td>(M)</td>
<td>Start of Fall 2019 semester</td>
</tr>
<tr>
<td>August 12 - October 11</td>
<td>(M-F)</td>
<td>Short-term classes, first nine weeks</td>
</tr>
<tr>
<td>August 23</td>
<td>(F)</td>
<td>Last day to drop a Fall 2019 full-term class for full refund</td>
</tr>
<tr>
<td>August 30</td>
<td>(F)</td>
<td>Last day to register for a Fall 2019 full-term class in person</td>
</tr>
<tr>
<td>August 30</td>
<td>(F)</td>
<td>Last day to drop a Fall 2019 full-term class to avoid a “W” in person</td>
</tr>
<tr>
<td>September 2</td>
<td>(M)</td>
<td>Last day to drop a Fall 2019 full-term class to avoid a “W” on WebAdvisor</td>
</tr>
<tr>
<td>September 2</td>
<td>(M)</td>
<td>Labor Day Holiday (no classes held, campus closed)</td>
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<tr>
<td>September 13</td>
<td>(F)</td>
<td>Last day to change a Fall 2019 class to/from Pass/No-Pass grading basis</td>
</tr>
<tr>
<td>October 11</td>
<td>(F)</td>
<td>Last Day to drop a full-term class (letter grades assigned after this date)</td>
</tr>
<tr>
<td>October 14 - December 13</td>
<td>(M-F)</td>
<td>Short-Term classes, second nine weeks</td>
</tr>
<tr>
<td>November 11</td>
<td>(M)</td>
<td>Veterans Day observed (no classes held, campus open)</td>
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<tr>
<td>November 28-29</td>
<td>(Th-F)</td>
<td>Thanksgiving holiday (no classes held, campus closed)</td>
</tr>
<tr>
<td>December 9-13</td>
<td>(M-F)</td>
<td>Fall 2019 final exams week</td>
</tr>
<tr>
<td>December 13</td>
<td>(F)</td>
<td>End of Fall 2019 semester</td>
</tr>
<tr>
<td>January 13</td>
<td>(M)</td>
<td>Start of Spring 2020 semester</td>
</tr>
<tr>
<td>January 13 - March 13</td>
<td>(M-F)</td>
<td>Short-term classes, first nine weeks</td>
</tr>
<tr>
<td>January 20</td>
<td>(M)</td>
<td>Martin Luther King, Jr. Day observed (no classes held, campus closed)</td>
</tr>
<tr>
<td>January 24</td>
<td>(F)</td>
<td>Last day to drop a Spring 2020 full-term class for full refund</td>
</tr>
<tr>
<td>January 31</td>
<td>(F)</td>
<td>Last day to register for a Spring 2020 full-term class in person</td>
</tr>
<tr>
<td>January 31</td>
<td>(F)</td>
<td>Last day to drop a Spring 2020 full-term class to avoid a “W” in person</td>
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<tr>
<td>February 2</td>
<td>(SU)</td>
<td>Last day to drop a Spring 2020 full-term class to avoid a “W” on WebAdvisor</td>
</tr>
<tr>
<td>February 21</td>
<td>(F)</td>
<td>Last day to change a Spring 2020 class to/from Pass/No-Pass grading basis</td>
</tr>
<tr>
<td>February 14</td>
<td>(F)</td>
<td>Lincoln Day observance (no classes held, campus closed)</td>
</tr>
<tr>
<td>February 17</td>
<td>(M)</td>
<td>Washington Day observance (no classes held, campus closed)</td>
</tr>
<tr>
<td>March 13</td>
<td>(F)</td>
<td>Last Day to drop a full-term class (letter grades assigned after this date)</td>
</tr>
<tr>
<td>March 16 - May 22</td>
<td>(M-F)</td>
<td>Short-term classes, second nine weeks</td>
</tr>
<tr>
<td>April 6-9</td>
<td>(M-Th)</td>
<td>Spring recess (no classes held, campus open)</td>
</tr>
<tr>
<td>April 10</td>
<td>(F)</td>
<td>Good Friday observance (no classes held, campus closed) (classes reconvene April 13)</td>
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<tr>
<td>May 18-22</td>
<td>(M-F)</td>
<td>Spring 2020 final exams week</td>
</tr>
<tr>
<td>May 22</td>
<td>(F)</td>
<td>End of Spring 2020 semester/commencement</td>
</tr>
<tr>
<td>May 25</td>
<td>(M)</td>
<td>Memorial Day holiday (campus closed)</td>
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**FREQUENTLY CALLED NUMBERS AT REEDLEY COLLEGE**

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<th>NUMBER</th>
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<tbody>
<tr>
<td></td>
<td>(559) 638-0300</td>
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<tr>
<td>Main Switchboard</td>
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<td>Admissions and Records</td>
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<td>Agriculture Department Division Office</td>
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<td>Assessment Center</td>
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<tr>
<td>Athletic Director</td>
<td>(559) 637-2594</td>
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<td>Business Department Division Office</td>
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<td>Business Services Office</td>
<td>(559) 638-0342</td>
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<td>Bookstore</td>
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<td>Cafeteria</td>
<td>(559) 638-0321</td>
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<td>CalWORKs</td>
<td>(559) 637-2504</td>
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<td>Career Resource Center</td>
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<tr>
<td>Child Development Center</td>
<td>(559) 638-0350</td>
</tr>
<tr>
<td>College Activities</td>
<td>(559) 638-0397</td>
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<tr>
<td>College Relations</td>
<td>(559) 638-0311</td>
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<tr>
<td>Composition, Literature, &amp; Communication Department Division Office</td>
<td>(559) 638-0306</td>
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<tr>
<td>Counseling</td>
<td>(559) 638-0337</td>
</tr>
<tr>
<td>Dental Assisting</td>
<td>(559) 638-0370</td>
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<td>Disabled Students Programs &amp; Services</td>
<td>(559) 638-0332</td>
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<tr>
<td>District Police</td>
<td>(559) 244-5911</td>
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<td>Financial Aid</td>
<td>(559) 638-0312</td>
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<td>Fine Arts &amp; Social Sciences Department Division Office</td>
<td>(559) 638-0306</td>
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<tr>
<td>Foundation</td>
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<td>Health Sciences Department Division Office</td>
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<td>Health Services</td>
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<td>Industrial Technology Department Division Office</td>
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<td>Library</td>
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<td>Math, Computer Science, &amp; Engineering Department's Division Office</td>
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<td>Office of Marketing and Communications</td>
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<td>Reading &amp; Languages Department Division Office</td>
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<td>Records Office</td>
<td>(559) 638-0323</td>
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<td>Residence Hall</td>
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<td>Scholarship Information</td>
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<tr>
<td>Science Department Division Office</td>
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<tr>
<td>Transcripts</td>
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<tr>
<td>Tutorial Center</td>
<td>(559) 638-0358</td>
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<tr>
<td>Veterans Office</td>
<td>(559) 638-0312</td>
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</tbody>
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## HOW TO READ THIS SCHEDULE …

**BUSINESS ADMINISTRATION**

### BA 10 INTRODUCTION TO BUSINESS (3 Units)
A survey in business providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization’s policy and practices within the U.S. and a global society. Demonstrates how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management, organized labor practices marketing organizational communication technology entrepreneurship legal, accounting, financial practices the stock and securities market and therefore affect a business’ ability to achieve its organizational goals.

**ADVISORIES:** Eligibility for English 125, 128, and Mathematics 201. *(A, CSU, UC) (C-ID BUS 110)*

### Full Term Class Offering(s)

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Building</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA 10-52092</td>
<td>MWF</td>
<td>9:00am-9:50</td>
<td>BUS 42</td>
<td>R. NASALROAD</td>
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<tr>
<td>BA 10-52093</td>
<td>MWF</td>
<td>7:00pm-7:50</td>
<td>BUS 43</td>
<td>A. BALAKIAN</td>
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<tr>
<td>BA 10-52094</td>
<td>MW</td>
<td>6:00pm-9:15</td>
<td>LFS 11</td>
<td>W. MENEFEE</td>
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### Online Class Offering(s)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Time</th>
<th>Format</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA 10-52095</td>
<td>ARR</td>
<td>ARR</td>
<td>WEB</td>
<td>M. Sorenson</td>
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</tbody>
</table>

(Student must check the Blackboard accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructors may also require one or more face to face meetings. Please contact your instructor for more information. Instructor's contact information can be found at: www.reedleycollege.edu)

### Comments
- Special information regarding a class may be included above the course listing. Such information as prerequisites and advisory information needed before a student takes the course.
- The schedule number used to sign up for classes.
- The time of day the class meets.
- Indicates if a course is degree applicable, CSU or UC transferable, CSU-GE, IGETC, C-ID.
- Where the class meets; either the campus building and room number, or the off-campus location. See the campus map for more information. “WEB” indicates the class is taught online.
- The name of the instructor for the class. The word “STAFF” indicates that the instructor has not yet been determined when the schedule was printed.

**Legend for the FALL/SPRING semesters**

- **SHADeD AREAS:** represent evening classes
- **Online classes**
- **Meets 08/15 to 10/14 (first 9 weeks)**
- **Meets 10/17 to 12/16 (second 9 weeks)**
ENROLLMENT STEPS

1. **APPLICATION/ADMISSIONS**
The first step is to complete an application for admission. Applications are available online at [www.reedleycollege.edu](http://www.reedleycollege.edu) > Apply Now, located on the right side of the page. Computers with Internet access are available in the Admissions and Records Office.

2. **ACTIVATE YOUR WEBADVISOR AND SCHOOL EMAIL ACCOUNTS**
Activate your WebAdvisor Student Account at [www.reedleycollege.edu](http://www.reedleycollege.edu) > My Portal > Student Links > WebAdvisor. New, former, and returning students, please allow 2-3 business days after submitting your application for admission. New, former, and returning students, please allow 2-3 business days after submitting your application for admission.

3. **ORIENTATION**
Participate in a Reedley College orientation. Attend the orientation online at [http://www.reedleycollege.edu/getting-started/Orientation.html](http://www.reedleycollege.edu/getting-started/Orientation.html).

4. **TESTING**
Math and English placement tests are no longer required under AB 705 legislation. For students whose first language is not English, students can take the English for Multi-Lingual Students (EMLS) placement test to determine which course is most appropriate for their skill level.

5. **COUNSELING AND ADVISEMENT**
Meet with a college counselor. A Reedley College counselor can help take the guess-work out of selecting classes and will help you plan your educational path. Make an appointment online at [http://www.reedleycollege.edu/student-services/counseling/online-appointment-scheduling.html](http://www.reedleycollege.edu/student-services/counseling/online-appointment-scheduling.html).

6. **FINANCIAL AID**
If you need financial assistance, Reedley College is committed to helping you obtain financing for your education. For those that qualify, Financial aid includes scholarships, grants, loans, and on-campus employment. Visit the Reedley College Financial Aid Office at [www.reedleycollege.edu/financialaid](http://www.reedleycollege.edu/financialaid). Financial Aid applications are available online at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).

7. **REGISTRATION**
Register for classes. Students who are first to complete steps one through five are the first to register. Students can register online at [www.reedleycollege.edu](http://www.reedleycollege.edu), in person at the Admissions and Records Office or at Reg-To-Go at their high school. The fall semester begins in mid-August and ends in mid-December. The spring semester starts in early January and ends in mid-May. Summer sessions begin in June and end in late July and early August.

8. **PAY FEES**
Pay your fees within 48 hours of registering for classes so you don’t get dropped! If you receive financial aid, you still need to make sure that your fee balance is paid. You can pay your fees at the Business Services Office window in the Student Services building or online on WebAdvisor.

9. **BUY YOUR BOOKS AND PARKING PERMIT**
Bring your schedule, and purchase your books at the Bookstore. If you plan to park on campus, parking permits are $30 per semester, and $10 during the summer and may be purchased in the Business Services Office in the Student Services building or in the Bookstore.

10. **STUDENT EDUCATIONAL PLAN (SEP)**
Meet with a counselor to develop a semester-by-semester student educational plan (SEP) based on your educational and individual goals.

11. **FOLLOW-UP APPOINTMENT**
After developing your SEP, make a follow-up appointment with a counselor to discuss certificates, degrees, majors, and to revise and complete your SEP.

12. **ATTEND CLASS**
Go to class! If you miss the first day of class, your seat may be given away to another student!
### SUMMER/FALL 2019 and SPRING 2020 Year-long Registration (Pilot)*

Registration and Payment of Fees Schedule

Fall 2019 fees are due based on the date you register in each class.

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<th>PAYMENT DUE</th>
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<td>Summer 2019</td>
<td>Prior to the start of the term</td>
</tr>
<tr>
<td>Fall 2019: if you register between 4/25/2019 - 7/07/2019</td>
<td>Thursday, July 18, 2019</td>
</tr>
<tr>
<td>Fall 2019: if you register between 7/08/2019 and after</td>
<td>Same day you register</td>
</tr>
<tr>
<td>*Spring 2020 - applicable to CVP with Reedley or Clovis college majors</td>
<td>Prior to the start of the term</td>
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</table>

### Summer/Fall 2019 Registration (Spring Break April 15-19)

*Year-long Registration Pilot* Spring 2020 registration only available to CVP with Reedley or Clovis majors.

<table>
<thead>
<tr>
<th>DATE</th>
<th>REGISTRATION EVENT</th>
</tr>
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<tbody>
<tr>
<td>Thu, Feb 28, 2019</td>
<td>Deadline for continuing student to complete SEP</td>
</tr>
<tr>
<td>Fri, Mar 01, 2019</td>
<td>Schedule opens for viewing</td>
</tr>
<tr>
<td>Mon, Mar 04, 2019</td>
<td>Deadline for District approved groups to submit list of students to DO-A&amp;R</td>
</tr>
<tr>
<td>Wed, Mar 06, 2019</td>
<td>Registration Date notifications to continuing students and Tiers 1, 2, 3, 5 and 7</td>
</tr>
<tr>
<td>Fri, Mar 15, 2019</td>
<td>Deadline for Central Valley Promise (CVP) Scholars to fully matriculate</td>
</tr>
<tr>
<td>Mon, Mar 25 and Tues, Mar 26</td>
<td>Tier 1b &amp; 1a*: Categorical Programs &amp; CVP in good academic standing (not required for foster youth/homeless) and fully matriculated, based on quality points. *CVP with Reedley or Clovis major - registration for Spring 2020 classes offered at Clovis and Reedley colleges.</td>
</tr>
<tr>
<td>Wed, Mar 27, 2019</td>
<td>Tier 2: District approved groups in good academic standing</td>
</tr>
<tr>
<td>Thurs, Mar 28 - Fri, Apr 12</td>
<td>Tier 3: Continuing students with SEPs and in good academic standing (based on quality points)</td>
</tr>
<tr>
<td>Tues, Apr 16, 2019</td>
<td>Deadline for Reg To Go, first-time, returning students to fully matriculate</td>
</tr>
<tr>
<td>Mon, Apr 22, 2019</td>
<td>Registration Date notifications to Reg to Go, first-time, returning, and transfers</td>
</tr>
<tr>
<td>Tue, Apr 23, 2019</td>
<td>Summer Open Registration</td>
</tr>
<tr>
<td>Tue, Apr 30 - Thurs, May 2</td>
<td>Tier 4A and 4C: Reg to Go and home schooled fully matriculated</td>
</tr>
<tr>
<td>Fri, My 03, 2019</td>
<td>Tier 4B: First-time non-Reg to Go fully matriculated</td>
</tr>
<tr>
<td>Mon, May 06 - Tues, May 07</td>
<td>Tier 5: Continuing students without SEP (based on quality points)</td>
</tr>
<tr>
<td>Wed, May 08, 2019</td>
<td>Tier 6A: First-time not fully matriculated, College Advancement Program</td>
</tr>
<tr>
<td>Thu, May 09, 2019</td>
<td>Tier 6B: Returning students with SEP</td>
</tr>
<tr>
<td>Fri, May 10, 2019</td>
<td>Tier 6C: Returning and transfer students without SEP</td>
</tr>
<tr>
<td>Mon, May 13, 2019</td>
<td>Fall 2019 Open Registration</td>
</tr>
<tr>
<td>Tue, May 28, 2019</td>
<td>Start of 4 and 10 Week Summer Sessions</td>
</tr>
<tr>
<td>Mon June 10, 2019</td>
<td>Start of 8 Week Summer Session</td>
</tr>
<tr>
<td>Mon, June 24, 2019</td>
<td>Start of the 6 Week Summer Session</td>
</tr>
<tr>
<td>Mon, Jul 01, 2019</td>
<td>AB540 Affidavits Due</td>
</tr>
<tr>
<td>Fri, Aug 02 and Sat, Aug 03</td>
<td>Extreme Registration (Friday 2 pm to 7pm / Saturday 9 am to 2 pm)</td>
</tr>
<tr>
<td>Fri, Aug 09, 2019</td>
<td>All registration for classes that begin the week of August 12th ends at 5 pm, this includes 18 week and any 1st 8 weeks short-term classes</td>
</tr>
<tr>
<td>Mon, Aug 12, 2019</td>
<td>Fall 2019 term begins</td>
</tr>
</tbody>
</table>
Congratulations!

By choosing Reedley College, you have taken the first step toward building a successful future. The college offers a wide range of educational programs, all designed to offer you the necessary skills to make your educational goals a reality.

Mission Statement
Reedley College provides an accessible, student-centered educational environment featuring high-quality learning opportunities. We offer basic skills enhancement, associate degree programs, career technical education, and transfer-level courses as an integral component for life-long learning within a diverse local and global community.

Admissions

You are eligible to apply for admission to Reedley College if you meet one of these requirements:
- are at least 18 years old, or
- have graduated from high school, or
- are a junior or senior in high school and have the permission of your parents, high school counselor, and principal.

See page 7 of this schedule for registration and payment of fees information. Refer to the calendar on page 3 of this schedule for important dates.

Applying for Admission

If you have never attended Reedley College (new or transfer), or have been away for two ungraded semesters or more (former), you must apply online at www.reedleycollege.edu. Students who have been continuously enrolled are not required to complete an application.

Students wishing to take classes at the Madera Community College Center or Oakhurst Community College Center may apply online at www.reedleycollege.edu.

New and Transfer Students Registration

Students who are first to complete the matriculation process (see Student Success/ Matriculation) are granted the first opportunity to register and select courses.

Student Success/Matriculation

Every student should have an educational goal, a reason for going to college. Matriculation is the process that allows the college and the student to form a partnership which helps you attain your goals. We ask you to commit yourself to an educational objective and we will commit ourselves to helping you succeed. The components of matriculation are as follows:

Reedley College Matriculation Checklist
(Check when completed)

- **APPLICATION/ADMISSIONS**
  I have completed the Reedley College application for admission online at www.reedleycollege.edu.

- **ORIENTATION**
  I have attended, or participated in, one of the orientation options offered by Reedley College.

- **TESTING**
  I have completed the placement tests (for ESL students only).

- **COUNSELING AND ADVISEMENT**
  I have met with a counselor/advisor for class selection and advising.
  (Schedule appointments online through eSARS)

- **FINANCIAL AID**
  (available for eligible students)
  I have completed the FAFSA (Free Application for Federal Student Aid) online at www.fafsa.gov.

- **REGISTRATION**
  I have attended Reg-To-Go, OR talked with a counselor about class selection. Register on WebAdvisor (www.reedleycollege.edu) or at a designated location.

- **STUDENT EDUCATIONAL PLAN (SEP)**
  I have met with a counselor to develop a semester student education plan based on my educational and individual circumstances.
  (Schedule appointments online through eSARS)

- **FOLLOW-UP APPOINTMENT**
  I have scheduled a follow-up appointment with a counselor to discuss certificates, degrees, majors and develop, revise, or complete an SEP.
  (Schedule appointments online through eSARS)

Matriculation Exemptions

Certain students may be exempt from several components of matriculation including assessment, orientation, and counseling/advising.

A student may be exempt from participation in assessment if the student meets the following criteria:
- The student has submitted evidence (e.g., official grade report or transcript) which provides verification of satisfactory completion of the college level prerequisite course; or
- the student chooses not to participate.

A student may be exempt from participation in orientation and/or counseling/advising if the student meets two or more of the following criteria:
- The student chooses not to participate;
- the student has completed 12 or more transferable units;
- the student has completed an associate degree or higher;
- the student has certain educational goals:
  a. to maintain a certificate or license;
  b. personal development (intellectual, cultural); or
  c. to complete credits for a high school diploma or G.E.D.
- For a Matriculation Exemption form, contact the Counseling Office or Testing Center.
English/Math Placement Test
AB705 is a law signed by Governor Brown in October 2017 that went into effect January 1, 2018 and is required to be implemented starting in the Fall 2019 semester for students with transfer as a goal. This law is intended to benefit students by shortening their time to degree completion by using more effective, comprehensive placement measures (vs. assessment tests—Accuplacer), such as high school transcripts, GPAs, individual course grades, and/or other methods of guided placement.
The law also provides students who have transfer as a goal the opportunity to place directly into transfer-level coursework.

English/Math Placement of students:
In previous semesters, Reedley College used Accuplacer to determine whether students could enroll in transfer-level courses in English, Mathematics, or ESL or whether they should first take pre-transfer level courses. After AB705’s passage, students who express transfer as a goal, regardless of their GPA, now have access to transfer-level English and Mathematics courses. Reedley College has discontinued the use of Accuplacer and other placement tests. New placement rules for both English and mathematics rely heavily on high school work (GPA, courses taken, grades earned). At Madera Community College Center and Oakhurst Community College Center we will continue to offer pre-transfer mathematics courses for students whose educational goals do not include transfer (e.g., certificates, LVN).

ESL Placement of students:
The law begins to apply for ESL students in Fall 2020. For now, existing ESL placement processes will still be administered.

Prerequisites
Prerequisite courses must be completed with a “C” (2.0) grade or better prior to enrolling in the next level course. See course listing to determine whether a particular course has any prerequisites. A student may challenge a prerequisite under certain conditions (see “Prerequisites challenge procedures” on this page). Contact the Admissions and Records Office for the prerequisite challenge form and details on the conditions that apply.
- Students currently enrolled in courses that satisfy a prerequisite will be allowed to register in the next level course. However if a “C” grade or better is not achieved, students will be dropped from the higher level class.
- If you have met prerequisites through the assessment process or by completion of the required course, you may proceed to use the online (WebAdvisor) registration system.
- If you believe that you have met the prerequisite through some other means (e.g. completion of the prerequisite course at another college), you must see a counselor BEFORE registration to obtain a prerequisite clearance. You must have your college and/or high school transcripts on file or in hand prior to seeing your counselor for prerequisite clearance. Once the prerequisite has been cleared, you may use the online (WebAdvisor) registration system to register for the course(s).

Advising
Advising is available to all students. Results from placement tests may be used as part of the multi-criteria process to assist counselors in determining appropriate course placement. First-time, full-time, or degree-seeking students will be advised prior to registration. A student educational plan (SEP) will be partially developed at this time. The SEP will be reviewed and fully developed during the first semester of attendance. It is the student’s responsibility to contact their counselor and schedule an appointment to complete their SEP. Online advising is also available via the Reedley College website at www.reedleycollege.edu.

Prerequisite Challenge Procedures
A prerequisite challenge requires written documentation, explanation of alternative course work, background or abilities which adequately prepare the student for the course. A Prerequisite/Corequisite Challenge Form may be obtained from the Admissions and Records Office, and should be returned to the Admissions and Records Office. Reasons for filing a prerequisite/corequisite challenge may include one or more of the following:
1. A prerequisite/corequisite is not available.
2. The prerequisite/corequisite was met at another institution.
3. The student has the documented knowledge or ability to succeed in the course without meeting the prerequisite.
4. The student believes the prerequisite/corequisite is discriminatory or being applied in a discriminatory manner.
5. The prerequisite is not necessary for success in the course.

Prerequisite challenge requests must be received prior to the first day of the term to which they apply. Upon completing the prerequisite challenge form, the student may enroll in the challenge class by presenting this form at registration. If the challenge is not upheld, the student will be dropped from the class.

Registration Holds
All holds must be cleared prior to registration.

<table>
<thead>
<tr>
<th>CODE</th>
<th>WHERE TO CLEAR HOLD</th>
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</thead>
<tbody>
<tr>
<td>AR</td>
<td>Admissions &amp; Records Office</td>
</tr>
<tr>
<td>BRRFDC</td>
<td>Business Office/Collections</td>
</tr>
<tr>
<td>BRBKS</td>
<td>Business Office /Bookstore</td>
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<tr>
<td>BRCAF</td>
<td>Business Office/Cafeteria</td>
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<td>BRRDM</td>
<td>Business Office/Res. Hall</td>
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<tr>
<td>BENR</td>
<td>Business Office/Enrollments</td>
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<tr>
<td>BRFAD</td>
<td>Business Office/Financial Aid</td>
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<td>BRRHL</td>
<td>Business Office/ Misc.</td>
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<tr>
<td>BRLAB</td>
<td>Business Office/Child Lab</td>
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<tr>
<td>BRLON</td>
<td>Business Office/Loan</td>
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<tr>
<td>BRNSF</td>
<td>Business Office/NSF CK</td>
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<tr>
<td>BRPOL</td>
<td>Business Office/Campus Police</td>
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<tr>
<td>BRLIB</td>
<td>Business Office/Library</td>
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<tr>
<td>DEAN</td>
<td>Dean’s Office</td>
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<tr>
<td>DSPS</td>
<td>Disabled Students Programs &amp; Services</td>
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<tr>
<td>EOSPS</td>
<td>EOPS</td>
</tr>
<tr>
<td>CALW</td>
<td>CalWORKs Office</td>
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<tr>
<td>INTL</td>
<td>International Students Office</td>
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<tr>
<td>O</td>
<td>FCC Counseling</td>
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</tbody>
</table>
Class “WAIT LIST” Requirements

When you are unable to find an open section of a course you wish to take, you have the option of being placed on a “WAIT LIST” for a specific section of that course. Please note that the following rules apply:

1. Students may add their name to any available “WAIT LIST” up to the last day of registration prior to the beginning of the term.
2. Students will be added to the “WAIT LIST” on a first-come, first-served basis.
3. Students cannot be placed on a “WAIT LIST” prior to their registration appointment date.
4. Students on a “WAIT LIST” will have first priority for any seats in a “full” class that may subsequently become available during the first 20% of the course (provided that they attend each and every class meeting for 18 weeks). This is the first 3 weeks of the course.
5. “WAIT LIST” will be available only for current class sections that are “full” (that is, the class has reached its “maximum class size”). No “WAIT LIST” will be available for “canceled” class sections or class sections that are not yet “full.” Not all classes have wait lists.
6. Students cannot remain on a “WAIT LIST” for a section of a course that will cause a time conflict with a course section in which you are already enrolled. You will be dropped from the wait list.
7. Students cannot be placed on a “WAIT LIST” for a section of a course when you are already enrolled in another section of that same course.
8. Students cannot be on more than one “WAIT LIST” for the same course.
9. The Admissions and Records Office will regularly monitor all classes with existing “WAIT LISTS” for student drops. When an open space on the roster becomes available, the top student on the wait list will be moved into the class and notified by email of this action. We will regularly monitor wait lists up until 3 days prior to the beginning of the term. Students who are added to a “WAIT LIST” during the last 3 days prior to the beginning of the term, along with other students still remaining on the “WAIT LIST,” will be informed of their status at the first class meeting.
10. On the first-day of class, instructors will determine the number of openings available in the class, and then offer spaces to students who are on the “WAIT LIST” (providing they are present in the class) in the order in which their names appear on the list. The student is responsible for officially adding the class within published registration dates. Students have until the Friday of the week in which they are added to the class to pay all fees.
11. After the “WAIT LIST” for the class is exhausted, additional openings, if any, will be filled by the instructor in accordance with existing college and district policy.

Late Registration

The last day to register for full-term fall 2019 classes in person is Friday, August 30. The last day to register for full-term spring 2020 classes in person is Friday, January 31.

During the first week of instruction, the Admissions Office hours are Monday through Thursday 7:30 a.m. to 6:00 p.m., Fridays 7:30 a.m. to 5:00 p.m. Hours will change to Monday through Thursday 7:30 a.m. to 5:00 p.m. and Fridays 7:30 a.m. to 5:00 p.m. the remainder of the semester.

Proxy Registration

The federal Family Education Rights and Privacy Act makes it illegal for the college to release a student’s confidential educational records, including registration information, to anyone without the written permission of the student. Therefore, if you are unable to register for yourself, you may either register at a later date or have someone else substitute for you provided the following procedure is observed.

YOUR PROXY must have a written statement signed by you authorizing him/her to register on your behalf. Proxy registration forms are on the bottom portion of the registration permit form. It is necessary that your authorization be made on the form provided by the college; however, if you prepare your own statement, it must contain certain specific information. Contact the Admissions and Records Office for details at (559) 638-0323.

YOUR PROXY should also have your registration permit, a list of classes you wish to take (including several alternatives) and sufficient funds to pay the necessary fees listed under Enrollment Fees on page 317.

Accuracy of Student’s Schedule

Reedley College does not keep your registration forms on file. Once your transaction has been processed and completed, all of your documents will be returned to you.

It is your responsibility to keep all registration materials in a safe place and to bring them with you if you have a question or concern about your schedule. We will be unable to help you without your documents.

Please be sure to:

1. Double-check all the information on your class schedule before you leave the registration area.
2. Make sure that your materials have been date-stamped and initialed by an Admissions and Records staff member.
3. Prepare a personal file in which to keep all of your processed forms.
4. Should you discover an error after you leave our office, bring your date-stamped documents with you to the registration desk for review and assistance.

Continuing Student Registration

Continuing students may register for classes after completing the following steps:

• See the registration information on page 7 of this schedule.
• Take the registration form and meet with a counselor or advisor for program planning assistance. After your meeting, the counselor will sign your registration form.
• Register on WebAdvisor (www.reedleycollege.edu) or at a designated location. The registration form must be signed by a counselor if a student is on academic/profit probition.

Ways to Register

Students may register online using WebAdvisor (www.reedleycollege.edu) or at Reedley College, Madera Community College Center, or Oakhurst Community College Center.
ONLINE REGISTRATION AVAILABLE USING WEBADVISOR

Visit www.reedleycollege.edu and click on “My Portal.” Once you log in to your student portal, you can access WebAdvisor, and other useful tools.

For variable unit courses, the default number of units is 1. If you wish to increase the number of units be sure to do so before clicking the submit button. If after registering for the variable unit, you wish to increase or decrease the units, you will need to visit the campus Admissions & Records office for assistance.

Assistance is available to help you while you navigate WebAdvisor at 559-442-8236.

Note: Students who use WebAdvisor to register for or add/drop classes will not be mailed a student schedule and statement of fees printout. Please be sure to print your schedule and fees statement and refer to the payment due chart to determine your payment due date before logging off of WebAdvisor.

Register Online
Register faster and easier:

- Go to either Express Registration or Search and Register for classes
- A shopping cart of Preferred Sections will be created for you
- You can register or add your name on a wait list
- You must take an action and submit your request(s)
- You may also drop a class from your Preferred Sections or your Registered Sections
- All registration rules will apply to wait listed courses
- You can only be placed on one wait list per class
- If you have a time conflict, you cannot be registered for a class

Features to help you with managing Wait lists

- View your wait listed classes anytime with Manage My Wait List
- Drop wait listed classes anytime by selecting REMOVE from the Action Box
- You may also drop a class from your registered sections

Important Notice: You must wait list all corequisite classes to be considered for registration.

Time conflicts between registered classes and wait listed classes will result in a student being dropped from the wait listed class.
### ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS

<table>
<thead>
<tr>
<th>Degree/Certificate</th>
<th>Programs</th>
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<tbody>
<tr>
<td>Academic and Vocational English as a Second Language CC</td>
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<tr>
<td>Accounting AS, CA</td>
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<tr>
<td>Administration of Justice AS-T</td>
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<tr>
<td>Administrative Assistant AS, CA</td>
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<tr>
<td>Agricultural Mechanics AS, CA</td>
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<tr>
<td>Agriculture &amp; Technology AS</td>
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<tr>
<td>Agriculture Animal Science AS-T</td>
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<tr>
<td>Agriculture Business AS-T, AS, CA</td>
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<tr>
<td>Agriculture Business Management CA</td>
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<tr>
<td>Agriculture Education AS</td>
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<td>Agriculture Plant Science AS-T</td>
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<tr>
<td>Animal Husbandry CA</td>
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<tr>
<td>Animal Science AS</td>
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<tr>
<td>Art History AA-T</td>
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<tr>
<td>Art: Three-Dimensional AA</td>
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<tr>
<td>Art: Two-Dimensional AA</td>
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<tr>
<td>Associate Teacher CA</td>
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<tr>
<td>Automotive Technician AS, CA</td>
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<td>Aviation Maintenance Technology AS, CA</td>
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<tr>
<td>Backcountry Skills C</td>
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<tr>
<td>Basic English as a Second Language CC</td>
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<tr>
<td>Basics of Computers C</td>
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<tr>
<td>Biological Science AS</td>
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<td>Biology AS-T</td>
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<td>Business Administration AS-T</td>
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<td>Business Administration, Entrepreneur AS</td>
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<td>Business Administration: Accounting AS</td>
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<td>Business Administration: General Business AS</td>
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<td>Business Administration: Management AS</td>
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<td>Business Administration: Marketing AS</td>
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<tr>
<td>Business Administration-Information Systems Management AS</td>
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<tr>
<td>Business Foundations CA</td>
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<td>Business Intern CA</td>
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<tr>
<td>Chemistry AS-T</td>
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<tr>
<td>Child Care for School-Age Children, Teacher CA</td>
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<tr>
<td>Child Development AS, CA</td>
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<td>Coaching C</td>
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<td>Communication AA</td>
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<td>Communication Studies AA-T, CA</td>
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<td>Computer Science AS</td>
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<td>Creative Writing C</td>
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<td>Criminology-Corrections AS, CA</td>
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<td>Criminology-Law Enforcement AS, CA</td>
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<tr>
<td>Cyber Security Support CA</td>
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<tr>
<td>Dental Assisting AS, CA</td>
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<tr>
<td>Dev Services Cert in Life Skills/Community Emphasis C</td>
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<tr>
<td>Dev Services Cert in Life Skills/Workability Emphasis C</td>
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<tr>
<td>Early Childhood Education AS-T</td>
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<tr>
<td>Early Intervention Assistant CA</td>
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<td>Economics AA-T</td>
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<td>Elementary Teacher Education AA-T Engineering AS</td>
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<td>English AA-T, AA</td>
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<td>Enology AA, CA</td>
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<td>Entry Level Management C</td>
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<td>Environmental Horticulture AS, CA</td>
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<td>Equine CA</td>
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<td>Equipment Technician Level I CA</td>
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<tr>
<td>Equipment Technician Level II CA</td>
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<tr>
<td>Family Child Care CA</td>
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<tr>
<td>Fine Arts AA</td>
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<tr>
<td>Flight Science AS</td>
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<tr>
<td>Food Safety in Animal Science CA</td>
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<tr>
<td>Forestry and Natural Resources Training CA</td>
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<td>Forest Surveying Technology CA</td>
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<td>Forestry AS</td>
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<tr>
<td>Forestry Technician Firefighting Emphasis CA</td>
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<tr>
<td>Forestry/Natural Resources AS</td>
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<tr>
<td>General Agriculture CA</td>
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<tr>
<td>General Business AS</td>
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<tr>
<td>Health Care Interpreter C</td>
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<tr>
<td>History AA-T</td>
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<td>Hospitality Management C</td>
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<tr>
<td>Human Services CA</td>
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<td>Information Systems CA</td>
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<tr>
<td>Information Systems, Information Technology Support Option AS</td>
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<tr>
<td>Information Systems, Networking AS, CA</td>
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<tr>
<td>Information Systems, Programming for the Web CA</td>
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<tr>
<td>Information Systems, Web Programming and Design Option AS</td>
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<tr>
<td>Information Technology Support Technician CA</td>
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<tr>
<td>Intermediate Academic and Vocational English as a Second Language CC</td>
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<tr>
<td>Irrigation, Fertility &amp; Pest Management Technician CA</td>
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<tr>
<td>Kinesiology AA-T</td>
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<tr>
<td>Liberal Arts &amp; Sciences: Arts &amp; Humanities AA</td>
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<tr>
<td>Liberal Arts &amp; Sciences: Natural Sciences AA</td>
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<tr>
<td>Liberal Studies AA</td>
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<tr>
<td>Licensed Vocational Nursing AS, CA</td>
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<td>LVN-RN AS, CA</td>
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<tr>
<td>Machine Tool Technology AS</td>
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<td>Machinist CA</td>
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<td>Maintenance Mechanic C</td>
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<td>Management AS</td>
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<td>Managerial Assistant CA</td>
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<td>Manufacturing 1 CA</td>
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<td>Manufacturing Maintenance Mechanic AS, CA</td>
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<td>Mathematics AS-T, AS</td>
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<td>Mechanized Agriculture AS, CA</td>
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<td>Medical Administrative Assistant AS, CA</td>
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<td>Medium/Heavy Duty Truck Advanced Engines and Powertrains CA</td>
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<td>Medium/Heavy Duty Truck Electrical and Hydraulics CA</td>
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<td>Medium/Heavy Duty Truck Engines CA</td>
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<td>Medium/Heavy Duty Truck Powertrain and MVACCA CA</td>
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<td>Medium Heavy Duty Truck Service and Repair CA</td>
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<td>Music AA-T</td>
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<td>Music -- Instrumental AA</td>
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<td>Music -- Vocal AA</td>
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<td>Natural Resources AS</td>
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<td>Nursing Assistant Training CA, C</td>
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<td>Office Assistant CA</td>
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<td>Pest Control Advisor CA</td>
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<td>Philosophy AA-T</td>
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<td>Physical Education AA</td>
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<td>Physical Science AS</td>
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<td>Physics AS-T</td>
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<td>Plant and Soil Science AS</td>
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<td>Plant Protection Intern CA</td>
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<td>Political Science AA-T</td>
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<td>Production Agriculture Technician CA</td>
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<td>Psychology AA-T</td>
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<td>Receptionist CA</td>
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<td>Recreation and Interpretation Techniques CA</td>
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<td>Small Business Management AS, CA</td>
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<td>Social Science AA</td>
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<td>Sociology AA-T</td>
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<td>Spanish AA-T</td>
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<td>Speech Aide CA</td>
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<td>Speech-Language Pathology Assistant AS</td>
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<td>Studio Arts AA-T</td>
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<td>Welder CA</td>
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<td>Welding Technology AS</td>
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<td>Wildfire Resources Supervisors C</td>
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<tr>
<td>World Languages AA</td>
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</tbody>
</table>

See Associate Degree requirements worksheet on page 324. For complete information on each major see the Reedley College catalog.

AA or AS = Associate Degree. Must complete 60 units with a minimum 2.0 grade point average. Specific courses must be completed in the general education pattern and in a major.

AA-T = Associate in Arts Degree in (program) for Transfer.

AS-T = Associate in Science Degree in (program) for Transfer

CA = Certificate of Achievement program

CC = Certificate of Completion/Certificate of Competency

C = Certificate in specific discipline/department/division (fewer than 16 units). No general education is required for a certificate. However, courses may have basic skills prerequisites.
Counseling Hours: Monday - Thursday 8:00 a.m. - 5:00 p.m. and Friday 8:00 a.m. - 5:00 p.m., occasional Saturdays.

COUNSELING IS REQUIRED IF YOU ARE ON ACADEMIC/PROGRESS PROBATION.

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION OF CODE</th>
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<tbody>
<tr>
<td>P1</td>
<td>Progress Probation Level 1 - you must attend a retention workshop</td>
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<tr>
<td>P2</td>
<td>Progress Probation Level 2 — you must schedule an appointment to meet with a counselor.</td>
</tr>
<tr>
<td>PD</td>
<td>Progress Dismissal — you must schedule an appointment to meet with a counselor and will not have access to the WebAdvisor registration system. You may be required to petition for re-admission.</td>
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<tr>
<td>A1</td>
<td>Academic Probation Level 1 — you must attend a retention workshop.</td>
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<tr>
<td>A2</td>
<td>Academic Probation Level 2 — you must schedule an appointment to meet with a counselor.</td>
</tr>
<tr>
<td>AD</td>
<td>Academic Dismissal — you must schedule an appointment to meet with a counselor and will not have access to the WebAdvisor registration system. You may be required to petition for re-admission.</td>
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<tr>
<td>P1A1</td>
<td>Progress Probation Level 1 &amp; Academic Probation Level 1 — you must attend a retention workshop.</td>
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<tr>
<td>P1A2</td>
<td>Progress Probation Level 1 &amp; Academic Probation Level 2 — you must schedule an appointment to meet with a counselor.</td>
</tr>
<tr>
<td>P1AD</td>
<td>Progress Probation Level 1 &amp; Academic Dismissal — you must schedule an appointment to meet with a counselor and will not have access to the WebAdvisor registration system. You may be required to petition for re-admission.</td>
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<tr>
<td>P2A1</td>
<td>Progress Probation Level 2 &amp; Academic Probation Level 1 — you must schedule an appointment to meet with a counselor.</td>
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<tr>
<td>P2A2</td>
<td>Progress Probation Level 2 &amp; Academic Probation Level 2 — you must schedule an appointment to meet with a counselor.</td>
</tr>
<tr>
<td>P2AD</td>
<td>Progress Probation Level 2 &amp; Academic Dismissal — you must schedule an appointment to meet with a counselor and will not have access to the WebAdvisor registration system. You may be required to petition for re-admission.</td>
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<tr>
<td>PDA1</td>
<td>Progress Dismissal &amp; Academic Probation Level 1 — you must schedule an appointment to meet with a counselor and will not have access to the WebAdvisor registration system. You may be required to petition for re-admission.</td>
</tr>
<tr>
<td>PDA2</td>
<td>Progress Dismissal &amp; Academic Probation Level 2 — you must schedule an appointment to meet with a counselor and will not have access to the WebAdvisor registration system. You may be required to petition for re-admission.</td>
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<tr>
<td>PDAD</td>
<td>Progress Dismissal &amp; Academic Dismissal — you must schedule an appointment to meet with a counselor and will not have access to the WebAdvisor registration system. You may be required to petition for re-admission.</td>
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</table>
# 2019 SUMMER SESSION DATES

<table>
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<tr>
<th>SESSION</th>
<th>DATES</th>
<th>COURSES AT REEDLEY COLLEGE</th>
<th>COURSES AT MADERA COMMUNITY COLLEGE CENTER</th>
<th>COURSES AT OAKHURST COMMUNITY COLLEGE CENTER</th>
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<tbody>
<tr>
<td>4-Week Summer Session</td>
<td>May 28 to June 21, 2019</td>
<td>pages 15-17</td>
<td>page 31</td>
<td>n/a</td>
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<tr>
<td>10-Week Summer Session</td>
<td>May 28 to August 2, 2019</td>
<td>pages 28-30</td>
<td>page 40-41</td>
<td>pages 42-43</td>
</tr>
<tr>
<td>8-Week Summer Session</td>
<td>June 10 to August 2, 2019</td>
<td>n/a</td>
<td>page 37-39</td>
<td>page 44</td>
</tr>
<tr>
<td>6-Week Summer Session</td>
<td>June 24 to August 2, 2019</td>
<td>pages 18-27</td>
<td>pages 32-36</td>
<td>n/a</td>
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</tbody>
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## Earn College Credit While Studying Abroad!

Students at Fresno City College may take advantage of international study programs offered by the college district. The international programs allow students an opportunity to study in another country while earning transferable college credit, as well as enable them to gain a first-hand understanding of other regions and cultures of the world. Programs include:

**Costa Rica - Denmark - Italy - London**

For more information on these programs, please visit our Study Abroad webpage at [www.scccd.edu](http://www.scccd.edu) or contact Dr. Margaret Hiebert at (559) 442-4600, ext. 8101 or by e-mail: margaret.hiebert@fresnocitycollege.edu.
### AMERICAN SIGN LANGUAGE

**ASL 1 BEGINNING AMERICAN SIGN LANGUAGE (4 Units)**

Beginning course in everyday communication with the deaf and severely hearing impaired intended for students with no knowledge of ASL. Introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. Uses only the target language in class.

- **DEPT-NO-CODE**: ASL-1
- **CODE**: 51002
- **DAYS**: DAILY
- **TIMES**: 8:00am-11:25
- **RM#**: AGR 15
- **INSTRUCTOR**: J.LIND

**ADVISORIES**: English 1A and Mathematics 103. (A, CSU-GE, UC, I)

### ASTRONOMY

**ASTRO 10 INTRODUCTION TO ASTRONOMY (4 Units)**

This course covers the topics of planets, solar system mechanics, stellar evolution and basic cosmology.

- **DEPT-NO-CODE**: ASTRO-10
- **CODE**: 51160
- **DAYS**: MTWTh
- **TIMES**: 9:00am-3:30
- **RM#**: PHY 70
- **INSTRUCTOR**: STAFF

**ADVISORIES**: English 1A and Mathematics 103. (A, CSU-GE, UC, I)

### AUTOMOTIVE TECHNOLOGY

**AUTOT 116 INTRODUCTION TO HYBRID & ELECTRIC PROPULSION VEHICLES (4 Units)**

This course is an introduction to safety, operational theory, maintenance, and other service requirements for gasoline-electric hybrid and electric propulsion vehicles. During this course specific safety requirements in regards to hybrid and electric propulsion vehicles will be stressed.

- **DEPT-NO-CODE**: AUTOT-116
- **CODE**: 51020
- **DAYS**: MTWTh
- **TIMES**: 7:30am-12:40
- **RM#**: IND 1
- **INSTRUCTOR**: S.ROSEDALE

**PREREQUISITES**: Automotive Technology 9, 10, and 11. ADVISORIES: Mathematics 201. (A)

Meets from 05/28 to 07/05

### BUSINESS ADMINISTRATION

**BA 10 INTRODUCTION TO BUSINESS (3 Units)**

This is a survey in business course providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. This course examines how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management and organized labor practices marketing organizational communication technology entrepreneurship legal, accounting and financial practices the stock and securities market and therefore, affect a business' ability to achieve its organizational goals.

- **DEPT-NO-CODE**: BA-10
- **CODE**: 51022
- **DAYS**: WEB
- **TIMES**: WEB
- **RM#**: WEB
- **INSTRUCTOR**: R.NASALROAD

**ONLINE CLASS OFFERING(S)**

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at eric.nasalroad@reedleycollege.edu.)

**BA 33 HUMAN RELATIONS IN BUSINESS (3 Units)**

This class covers traditional human relations topics and theories while emphasizing interpersonal skill development. There is an emphasis on motivating, communicating, goal-setting, managing time, evaluating performance, and understanding the worker.

- **DEPT-NO-CODE**: BA-33
- **CODE**: 51026
- **DAYS**: WEB
- **TIMES**: WEB
- **RM#**: WEB
- **INSTRUCTOR**: R.NASALROAD

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at eric.nasalroad@reedleycollege.edu.)
CHEMISTRY

CHEM 3A INTRODUCTORY GENERAL CHEMISTRY (4 Units)
This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I) (C-ID CHEM 101)
CHEM-3A-51038 MTWTh 8:30am-11:50 PHY 76 K.KAWAGOE
and MTWTh 12:00pm-3:20 PHY 82 K.KAWAGOE
CHEM-3A-51161 MTWTh 8:30am-11:50 PHY 82 J.KAWAGOE
and MTWTh 12:00pm-3:20 PHY 76 J.KAWAGOE

COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)
Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)
COMM-1-51003 MTWTh 8:00am-11:20 SOC 39 J.GRABER-PETERS

COUNSELING

COUN 34 CAREER AWARENESS (2 Units)
This course is specifically designed to guide students in selecting a college major leading to a career path. It encompasses self-assessments, career exploration (career research), decision-making and goal-setting skills, and success strategies.
ADVISORIES: Eligibility for English 1A recommended. (A, CSU)
Hybrid Class Offering(s)
COUN-34-51171 MTWTh 8:00am-8:50 HUM 63 T.CUMMINGS
Meets from 06/17 to 07/25 (This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class.)

COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
This course is designed for first-year college students. It will prepare students for college life and academic success. Topics will include personal growth and development, academic goal development, campus resources, student success strategies, diversity and cultural awareness, and maintaining a healthy lifestyle.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC)
Hybrid Class Offering(s)
COUN-53-51172 MTWTh 9:00am-9:50 HUM 63 T.CUMMINGS
Meets from 06/17 to 07/26 (This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information can be found at www.reedleycollege.edu)
Online Class Offering(s)
COUN-53-51173 WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB WEB 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GEOGRAPHY

GEOG 5 PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)
Description and interpretation of the physical features of the earth. A systematic approach to the study of earth-sun relations, weather, climate, natural vegetation, and global warming.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)
GEOG-5-51080 MTWTh 12:40pm-4:00 PHY 76 E.KRAUSE

MATHEMATICS

MATH 45 CONTEMPORARY MATHEMATICS (3 Units)
This course provides an introduction to mathematical problem solving in diverse areas of contemporary life such as statistics, social choice, measurement, and management science for students in the arts, humanities, and social sciences.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC)
MATH-45-51167 TWThF 9:30am-12:35 FEM 3 K.WINTER
Meets from 05/28 to 05/31 and MTWTh 9:35am-12:35 FEM 3 K.WINTER Meets from 06/03 to 06/20

NATURAL RESOURCES

NR 31 ANIMAL PACKING (2 Units)
Students will develop skills in packing, driving and riding mules and horses. Students will gain experience in handling, feeding, health care and safety. Students will experience riding, packing and driving under arena and trail conditions. Low impact environmental livestock techniques and wilderness etiquette will be learned. The course will involve participation in collegiate competition.
ADVISORIES: English 132.
Off Campus Class Offering(s)
NR-31-51104 MTWThFS 8:00am-10:50 ARR T.TERZIAN and MTWThFS 1:00pm-5:50 ARR T.TERZIAN Meets from 06/03 to 06/08 (Requires additional 24 arranged hours. This class is held in the Sierra National Forest, Minarets Station.)

PHYSICAL EDUCATION

PE 33C OFF-SEASON CONDITIONING FOR FOOTBALL (1 Unit)
This course is designed specifically to improve physical fitness appropriate for intercollegiate football through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)
PE-33C-51112 MTWTh 8:30am-9:55 PHS 343 T.MAWHINNEY Meets from 06/10 to 08/02

SPANISH

SPAN 1 BEGINNING SPANISH (4 Units)
Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US.
(A, CSU-GE, UC, I) (C-ID SPAN 100)
SPAN-1-51121 DAILY 8:00am-12:10 SOC 30 S.AGUIRRE
### ACCOUNTING

**ACCTG 4A  FINANCIAL ACCOUNTING (4 Units)**
This course covers the accounting information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. It includes recording and reporting of business transactions with a focus on the accounting cycle, and the application of generally accepted accounting principles for the preparation of financial statements. This course includes issues relating to asset, liability, equity valuation, revenue and expense recognition, cash flow, internal control and ethics.

**ADVISORIES:** English 1A and Mathematics 201. (A, CSU, UC) (C-ID ACCT 110)

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<th>INSTRUCTOR</th>
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<tbody>
<tr>
<td>ACCTG-4A-51018</td>
<td>MTWTh</td>
<td>8:00am-11:25</td>
<td>BUS 42</td>
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</table>

### AMERICAN SIGN LANGUAGE

**ASL 1  BEGINNING AMERICAN SIGN LANGUAGE (4 Units)**
Beginning course in everyday communication with the deaf and severely hearing impaired intended for students with no knowledge of ASL. Introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. Uses only the target language in class.

(A, CSU-GE, UC, I)

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<td>ASL-1-51001</td>
<td>MTWTh</td>
<td>9:00am-11:50</td>
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### ART

**ART 2  INTRODUCTION TO VISUAL CULTURE (3 Units)**
Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world.

**ADVISORIES:** English 1A or 1AH. (A, CSU-GE, UC, I)

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**Online Class Offering(s)**

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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at elizabeth.jackson@reedleycollege.edu.)

### AUTOMOTIVE TECHNOLOGY

**AUTOT 9  AUTOMOTIVE ESSENTIALS (3 Units)**
This course is an overview of the automobile and its basic components. General servicing procedures and basic troubleshooting are included for anyone needing an introduction to the operating principles of the automobile.

(A, CSU)

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<td>AUTOT-9-51021</td>
<td>TTh</td>
<td>8:00am-12:35</td>
<td>IND 11</td>
<td>F.LUNA</td>
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### BIOLOGY

**BIOL 5  HUMAN BIOLOGY (4 Units)**
This course is an introductory human biology course that examines science and societal issues. This course emphasizes the structure of the human body and the functional interrelationships of the body’s systems: integument, circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, endocrine, reproductive, and genetics.

**ADVISORIES:** English 1A and Mathematics 201. (A, CSU-GE, UC, I)

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<td>LFS 17</td>
<td>J.LIN</td>
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<tr>
<td>BIOL-5-51032</td>
<td>MTWTh</td>
<td>1:30pm-5:50</td>
<td>LFS 17</td>
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</table>
**BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)**
This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3.

**ADVISORIES:** English 1A. (A, CSU-GE, UC, I)

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<tr>
<td>51028</td>
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<td>B. SMITH BUSH</td>
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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at bethany.bush@reedleycollege.edu.)

**BIOL 10L INTRODUCTION TO LIFE SCIENCE LAB (1 Unit)**
This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered in this course. Field trips may be required. This course is not open to students with credit for Biology 3.

**COREQUISITES:** Biology 10. **ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I)

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**BUSINESS ADMINISTRATION**

**BA 5 BUSINESS COMMUNICATIONS (3 Units)**
This course teaches students to prepare business letters, reports, memos, and oral presentations used in a business environment. Emphasis is placed on document organization, using correct grammar, writing to the desired audience, and creating appropriate tone.

**ADVISORIES:** English 132 and Mathematics 201. (A, CSU)

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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at andrew.shinn@reedleycollege.edu.)

**BA 10 INTRODUCTION TO BUSINESS (3 Units)**
This is a survey in business course providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization’s policy and practices within the U.S. and a global society. This course examines how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management and organized labor practices marketing organizational communication technology entrepreneurship legal, accounting and financial practices the stock and securities market and therefore, affect a business’ ability to achieve its organizational goals.

**ADVISORIES:** English 1A and Mathematics 201. (A, CSU)(C-ID BUS 110)

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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at eric.nasalroad@reedleycollege.edu.)

**BA 15 INTRODUCTION TO MANAGEMENT (3 Units)**
This course is an introduction to the primary management functions, including strategic and tactical planning, decision-making, organizational design and systems, leadership, motivation and communication, and internal control systems.

**ADVISORIES:** English 1A. (A, CSU)

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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at andrew.shinn@reedleycollege.edu.)

**BA 33 HUMAN RELATIONS IN BUSINESS (3 Units)**
This class covers traditional human relations topics and theories while emphasizing interpersonal skill development. There is an emphasis on motivating, communicating, goal-setting, managing time, evaluating performance, and understanding the worker.

**ADVISORIES:** English 132. (A, CSU)

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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at eric.nasalroad@reedleycollege.edu.)
CHEMISTRY

CHEM 3A INTRODUCTORY GENERAL CHEMISTRY (4 Units)
This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I) (C-ID CHEM 101)

CHEM-3A-51037 MTWTh 8:00am-10:05 PHY 82 V.CORNEL
and MTWTh 10:15am-12:20 PHY 76 V.CORNEL
CHEM-3A-51039 MTWTh 10:20am-12:25 PHY 76 V.CORNEL
and MTWTh 12:35pm-2:40 PHY 82 V.CORNEL

CHILD DEVELOPMENT

CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)
An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs and environments. These principles include emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity.
(A, CSU) (C-ID ECE 120)

CHDEV-1-51033 TTh 8:00am-12:30 CCI 205 STAFF

CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one’s lifespan.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Online Class Offering(s)
CHDEV-38-51034 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information. Instructor's contact information can be found at www.reedleycollege.edu)

CHDEV 39 CHILD GROWTH AND DEVELOPMENT (3 Units)
This course examines the major physical, cognitive, social and emotional developmental milestones for children from conception through adolescence. Emphasis will be placed on the interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID CDEV 100)

Online Class Offering(s)
CHDEV-39-51035 MW 8:00am-12:15 CCI 205 STAFF

CHDEV 45 ADULT SUPERVISION AND MENTORING IN EARLY CARE AND EDUCATION (3 Units)
Methods and principles of supervising student teachers, volunteers, staff, and other adults in early care and education settings. Emphasis is on the roles and development of early childhood professionals as mentors and leaders.
PREREQUISITES: Child Development 37A or 17A plus current employment in a supervisory capacity in an early care and education setting.
ADVISORIES: Eligibility for English 1A. (A, CSU)

Online Class Offering(s)
CHDEV-45-51169 WEB WEB WEB M.DAVIDSON
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at marcy.davidson@reedleycollege.edu.)
COMMUNICATION

COMM 1  PUBLIC SPEAKING (3 Units)
Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)

COMM-1-51004 MTWTh 10:00am-12:05 SOC 39 B.LOURO

COMM 8  GROUP COMMUNICATION (3 Units)
Group communication introduces students to how communication can be used as a vehicle for solving problems and making decisions imperative to successful social and professional interaction. Students will develop a conceptual understanding of small group principles and contexts, putting this knowledge into action through a variety of experiential activities. Students will study and practice theories, behaviors, and the process of group interactions. Students will construct and deliver informative and persuasive public presentations.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 140)

COMM-8-51006 MTWTh 11:00am-1:05 SOC 36 H.CHAVEZ

COMM 25  ARGUMENTATION (3 Units)
Argumentation is designed to provide students with the methods of critical inquiry and advocacy. Emphasis will be placed on analysis, presentation and evaluation of oral and written argumentation. This course focuses on identifying fallacies, testing evidence, and advancing a reasoned position while defending and refuting arguments. Students will write a minimum of 6,000 words during the course of the semester.

PREREQUISITES: Completion of English 1A or 1AH. ADVISORIES: Communication 1 or 1H. (A, CSU-GE, UC, I) (C-ID COMM 120)

COMM-25-51005 MTWTh 2:00pm-4:05 SOC 36 J.BARTRAM

ECONOMICS

ECON 1A  PRINCIPLES OF MACROECONOMICS (3 Units)
This course is an introduction to macroeconomic theory and aggregate economic analysis covering market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth.

PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 202)

Online Class Offering(s)
ECON-1A-51047 WEB WEB WEB WEB D.MEIER
(Students much check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at david.meier@reedleycollege.edu)
ECON-1A-51048 WEB WEB WEB WEB D.MEIER
(Students much check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at david.meier@reedleycollege.edu)
ECON-1A-51125 WEB WEB WEB WEB D.MEIER
(Students much check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at david.meier@reedleycollege.edu)

ECON 1B  PRINCIPLES OF MICROECONOMICS (3 Units)
This course is an introduction to microeconomic theory covering the choices of individual economic decision makers, elasticity, scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector.

PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 201)

Online Class Offering(s)
ECON-1B-51049 WEB WEB WEB WEB D.MEIER
(Students much check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at david.meier@reedleycollege.edu)
ECON-1B-51050 WEB WEB WEB WEB D.MEIER
(Students much check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at david.meier@reedleycollege.edu)
ENGLISH

ENGL 1A READING AND COMPOSITION (4 Units)
Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.
PREREQUISITES: English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

ENGL-1A-51055 MTWTh 8:00am-10:50 CCI 202 G.HENSLEY
ENGL-1A-51056 MTWTh 8:00am-10:50 CCI 207 K.OKAFOR
ENGL-1A-51054 MTWTh 8:00am-10:50 HUM 62 L.HAYES
ENGL-1A-51053 MTWTh 8:00am-10:50 SOC 35 C.DUNNICLIFF-VIZTHUM
(Students enrolling in this section must also enroll in ENGL-205-51068)

ENGL-1A-51059 MTWTh 11:00am-1:50 CCI 202 A.RICHERSON
ENGL-1A-51060 MTWTh 11:00am-1:50 CCI 207 K.OKAFOR
ENGL-1A-51058 MTWTh 11:00am-1:50 HUM 62 J.HUERTAZ
ENGL-1A-51057 MTWTh 11:00am-1:50 SOC 35 R.HOWELL
(Students enrolling in this section must also enroll in ENGL-205-51069)

Online Class Offering(s)
ENGL-1A-51061 WEB WEB WEB WEB R.LASALLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)
ENGL-1A-51062 WEB WEB WEB WEB R.LASALLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)
ENGL-1A-51063 WEB WEB WEB WEB R.LASALLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)
ENGL-1A-51064 WEB WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information is kate.watts@reedleycollege.edu.)

ENGL 1B INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)
Development of critical thinking, reading and writing skills through experience with literature, including fiction, poetry, plays, and criticism.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 120)

Online Class Offering(s)
ENGL-1B-51065 WEB WEB WEB WEB D.BOROFKA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at deb.borofka@reedleycollege.edu.)
ENGL-1B-51066 WEB WEB WEB WEB D.BOROFKA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at deb.borofka@reedleycollege.edu.)
ENGL-1B-51067 WEB WEB WEB WEB D.BOROFKA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at deb.borofka@reedleycollege.edu.)

ENGL 3 CRITICAL READING AND WRITING (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)

Online Class Offering(s)
ENGL-3-51077 MTWTh 9:00am-11:05 FEM 7 J.BARKER
ENGL-3-51070 WEB WEB WEB WEB R.GARZA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at rick.garza@reedleycollege.edu.)
ENGL-3-51071 WEB WEB WEB WEB R.GARZA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at rick.garza@reedleycollege.edu.)
ENGL-3-51072 WEB WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at kate.watts@reedleycollege.edu.)
ENGL-3-51073 WEB WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at kate.watts@reedleycollege.edu.)
ENGL 205  STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)
This course will be taught in conjunction with English 1A College Reading and Writing so that students can further their critical reading and writing skills for their English 1A course. Course will include assignments linked to and building on the English 1A coursework.
COREQUISITE: English 1A.
ENGL-205-51069 MTWTh 9:00am-10:15 PHY 75 R.HOWELL
(Students enrolling in this section must also enroll in ENGL-1A-51057)
ENGL-205-51068 MTWTh 11:00am-12:20 PHY 75 C.DUNNICLIFF-VIZTHUM
(Students enrolling in this section must also enroll in ENGL-1A-51053)

ENVIRONMENTAL HORTICULTURE

EH 383  HOME FOOD PRODUCTION (0 Units)
The planting, growing, harvesting, and processing methods for various food crops including fruit trees, berry vines, perennial and annual edible plants used in the landscape.
EH-383-51052 W 7:00am-11:15 LSH 3 O.BERRY
and Th 6:00pm-10:15 LSH 3 O.BERRY

FOODS & NUTRITION

FN 35  NUTRITION AND HEALTH (3 Units)
Relationship of diet to physical and emotional health: nutrients, diet patterns throughout the life cycle. Optimal nutrition to reduce the risks of cancer, heart disease, allergies, and other diseases. Social, psychological, and cultural dictates which affect food selection and health. Personal strategies to develop a nutrition plan for better health. Designed for students with an interest in Food Services. Not open to students with credit in Foods and Nutrition 40. Nutrition.
(A, CSU-GE, UC)
Online Class Offering(s)
FN-35-51078 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information. Instructor’s contact information can be found at www.reedleycollege.edu)

FN 40  NUTRITION (3 Units)
Nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. The relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)
Online Class Offering(s)
FN-40-51079 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information. Instructor’s contact information can be found at www.reedleycollege.edu)

GEOGRAPHY

GEOG 5  PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)
Description and interpretation of the physical features of the earth. A systematic approach to the study of earth-sun relations, weather, climate, natural vegetation, and global warming.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)
GEOG-5-51165 MTWTh 8:30am-10:35 FEM 8 L.REYES
Online Class Offering(s)
GEOG-5-51081 WEB WEB WEB J.FOX
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
HEALTH EDUCATION

HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)
This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels.
(A, CSU-GE, UC)
HLTH-1-51086 MTWTh 10:15am-12:20 FEM 4 R.GARNER
Online Class Offering(s)
HLTH-1-51085 WEB WEB WEB R.JENNINGS III
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

HLTH 2 FIRST AID AND SAFETY (3 Units)
This course is designed to prepare citizen responders with the knowledge and skills necessary to respond to emergency and first-aid situations. First aid, CPR, and AED for adults, children and infants are included in this course. Students will be eligible to take American Red Cross certification exams upon successful completion of each respective content area.
(A, CSU, UC) (C-ID KIN 101)
HLTH-2-51087 TWTh 12:00pm-2:50 SOC 32 R.JENNINGS III

HISTORY

HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)
This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era.
(A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)
HIST-11-51083 MTWTh 10:00am-12:05 CCI 200 R.MILLER

HIST 12 HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)
This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present.
(A, CSU-GE, UC, I) (C-ID HIST 140)
HIST-12-51084 MTWTh 1:00pm-3:05 CCI 203 R.MILLER

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle. A grade of “C” or better in this course fulfills the computer familiarity requirement.
ADVISORIES: Mathematics 201. (A, CSU, UC)(C-ID ITIS 120)
IS-15-51088 MTWTh 7:30am-10:10 BUS 49 S.STEPHENS
IS-15-51089 MTWTh 10:45am-1:25 BUS 49 S.STEPHENS
Online Class Offering(s)
IS-15-51090 WEB WEB WEB D.MORALES
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016-Word, Excel, PowerPoint, and Access.)
IS-15-51126  WEB  WEB  WEB  J.BOYER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please e-mail your instructor for more information at jason.boyer@reedleycollege.edu. Students must have Microsoft Office 2016-Word, Excel, PowerPoint, and Access.)

LIBRARY SKILLS

LIBSKL 2 INFORMATION AND COMPUTER LITERACY (3 Units)
In-depth research skills for college students, including the concept of information, its organization, location, evaluation, and use. Also addressed in the class are general computer/technology concepts, email, and navigating the World Wide Web.
(A, CSU)
Online Class Offering(s)
LIBSKL-2-51091 WEB WEB WEB S.CURRY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at stephanie.curry@reedleycollege.edu.)
MARKETING

MKTG 10  MARKETING (3 Units)
This class is an introduction to the role of marketing in business, the various philosophies that guide marketing management and the importance of the role of the consumer in the marketing process. Using the skills learned in this course, students will research and write a marketing plan.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-10-51101  WEB  WEB  WEB  R.NASALROAD
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at eric.nasalroad@reedleycollege.edu.)

MATH 3A  COLLEGE ALGEBRA (4 Units)
This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Students will study polynomial, rational, radical, exponential, absolute value, and logarithmic functions systems of equations theory of polynomial equations analytic geometry.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 151)
MATH-3A-51168  MTWTh  11:00am-1:50  FEM 3  J.HEATHCOTE

Online Class Offering(s)
MATH-3A-51097  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

MATH 4A  TRIGONOMETRY (4 Units)
The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, polar coordinates, and introduction to vectors.
PREREQUISITES: Mathematics 103 or equivalent. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID MATH 851) (C-ID MATH 955: MATH 4B + MATH 4A)
MATH-4A-51098  MTWTh  8:00am-10:50  FEM 3  R.REIMER

Online Class Offering(s)
MATH-4A-51099  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

MATH 11  ELEMENTARY STATISTICS (4 Units)
This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A.(A, CSU-GE, UC, I) (C-ID MATH 110)
MATH-11-51094  MTWTh  12:00pm-2:50  CCI 206  STAFF

Online Class Offering(s)
MATH-11-51095  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
MATH-11-51096  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

OFFICE TECHNOLOGY

OT 1  COMPUTER BASICS (1.5 Units)
This course provides students with an introduction to basic computer skills for the office worker. It introduces computer hardware and software, including the use of a mouse and a keyboard, as well as an introduction to the windows operating system. Word processing and spreadsheet software will be introduced. Students will access the Internet and perform basic searches. This course is not open to students with credit in Information Systems 15 or 12.
(A, CSU)
OT-1-51107  MW  10:45am-1:10  BUS 41  T.DIX
OT 44  FILING PROCEDURES (2 Units)
This course is an introduction to basic rules of filing in alphabetic, numeric, subject, and geographical filing systems. Students will learn about the equipment and supplies needed, retention, retrieval, and the transfer phases of the record life cycle. Electronic records management will also be practiced.

(A, CSU)

OT 150  BEGINNING KEYBOARDING (1 Unit)
This course provides students with an opportunity to learn to keyboard by touch. The course is software driven, allowing students to self-pace their skill level. Upon learning the keyboard by touch, the student will practice keyboarding to increase speed and accuracy. The student must key 25 words per minute in a 3-minute timed test with 3 or fewer errors in order to receive credit for this course.

(A)

PHYSICAL EDUCATION

PE 15  WEIGHT TRAINING (1 Unit)
A course designed to improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.

(A, CSU, UC)

PE 16  FITNESS WALKING (1 Unit)
This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tension.

(A, CSU, UC)

PE 31C  OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)
This course is designed specifically to improve physical fitness appropriate for intercollegiate basketball through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.

PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

PE 33C  OFF-SEASON CONDITIONING FOR FOOTBALL (1 Unit)
This course is designed specifically to improve physical fitness appropriate for intercollegiate football through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.

PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

PE 36C  OFF-SEASON CONDITIONING FOR SOCCER (1 Unit)
This is a course for Off-season conditioning of soccer players. This class is designed for students possessing the desire, ability and soccer skills necessary to compete on the intercollegiate level. Prospective participants should confer with the soccer coach before enrollment.

PREREQUISITES: Performance tryouts. Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

PE 40C  OFF-SEASON CONDITIONING FOR VOLLEYBALL (1 Unit)
Designed specifically to improve physical fitness appropriate for intercollegiate volleyball through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.

PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)
POLITICAL SCIENCE

POLSCI 2 AMERICAN GOVERNMENT (3 Units)
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization, distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.
PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

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<tr>
<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>POLSCI-2-51117</td>
<td>MTWTh</td>
<td>8:00am-10:05</td>
<td>FRM 1</td>
<td>D.HAINES</td>
</tr>
<tr>
<td>POLSCI-2-51116</td>
<td>MTWTh</td>
<td>10:30am-12:35</td>
<td>FRM 1</td>
<td>D.HAINES</td>
</tr>
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PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences. (A, CSU-GE, UC, I) (C-ID PSY 110)

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<tbody>
<tr>
<td>PSY-2-51119</td>
<td>MTWTh</td>
<td>10:00am-12:05</td>
<td>CCI 204</td>
<td>P.WORKMAN</td>
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</tbody>
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Online Class Offering(s)

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<tr>
<th>Course</th>
<th>Type</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>PSY-2-51118</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>J.TERRELL</td>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact the instructor for more information at john.terrell@reedleycollege.edu.)

SOCIOLOGY

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)
Sociology 1A promotes the understanding of society and how it works. It also examines how society affects individuals and how individuals affect society. Major topics include culture, socialization, social problems, and social change. (A, CSU-GE, UC, I) (C-ID SOCI 110)

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<th>Course</th>
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<th>Instructor</th>
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<tbody>
<tr>
<td>SOC-1A-51120</td>
<td>MTWTh</td>
<td>8:00am-10:05</td>
<td>FEM 4</td>
<td>R.LYON</td>
</tr>
</tbody>
</table>

SPANISH

SPAN 1 BEGINNING SPANISH (4 Units)
Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US. (A, CSU-GE, UC, I) (C-ID SPAN 100)

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<th>Course</th>
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<th>Room</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>SPAN-1-51122</td>
<td>MTWTh</td>
<td>9:00am-12:25</td>
<td>SOC 30</td>
<td>M.HERNANDEZ</td>
</tr>
</tbody>
</table>

STATISTICS

STAT 7 ELEMENTARY STATISTICS (4 Units)
This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression, analysis of variance, chi-square and t-tests, and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications will use data from a broad range of disciplines.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)

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<th>Instructor</th>
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<tr>
<td>STAT-7-56558</td>
<td>MTWTh</td>
<td>10:45am-1:35</td>
<td>BUS 43</td>
<td>S.MAOKOSY</td>
</tr>
</tbody>
</table>
ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)
Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)
ART-2-51013
TTh 8:00am-10:30 SOC 31 T.LYONS

ART 7 BEGINNING DRAWING (3 Units)
This course will focus on developing basic skills in objective, representational, freehand drawing in various two-dimensional media. Through lecture and studio practice, students will explore representational, abstract, non-objective, and conceptual approaches to drawing. This course will also introduce the visual language of drawing, composition (the elements and principles of design), historical and contemporary rendering techniques and drawing as creative personal expression.
(A, CSU, UC) (C-ID ARTS 110)
ART-7-51009
MTWTh 8:00am-10:15 ART 159 E.SOTO

ART 9 BEGINNING PAINTING: OIL AND ACRYLIC (3 Units)
This course is an exploration of the creative act of painting using representational, abstract and non-objective forms. Emphasis is placed on the fundamentals of composition and the ability to handle materials. Students will learn basic color theory, value, line, shape, texture and techniques including direct paint application, glazing, brush strokes and impasto. Issues concerning canvas stretching, brush cleaning, mixing glazes and toxicity are addressed. Through lecture and studio practice, students gain introductory skills in painting within the context of an historical perspective.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC) (C-ID ARTS 210)
ART-9-51011
MTWTh 11:00am-1:15 ART 159 E.SOTO

ART 17 INTERMEDIATE DRAWING (3 Units)
This course is an exploration of the creative act of drawing using representational, abstract, non-objective and conceptual forms. Students will build upon skills learned in beginning drawing and create a cohesive body of work. Historical and contemporary drawing techniques as well as drawing as a form of creative personal expression are integrated into course content.
PREREQUISITES: Art 7. (A, CSU, UC) (C-ID ARTS 205)
ART-17-51010
MTWTh 11:00am-1:15 ART 159 E.SOTO

ART 19 INTERMEDIATE PAINTING: OIL/ACRYLIC (3 Units)
This course is an exploration of the creative act of painting using representational, abstract, and non-objective forms. Students will build upon skills learned in beginning painting and create a cohesive body of work. Historical and contemporary approaches to oil and acrylic media are integrated into course content.
ADVISORIES: Art 9 or demonstration of comparable skill level to be determined by testing and/or portfolio of past oil/acrylic painting works, eligibility for Mathematics 201. (A, CSU, UC)
ART-19-51012
MTWTh 11:00am-1:15 ART 159 E.SOTO

AVIATION MAINTENCE TECHNOLOGY

AMT 201 AVIATION MAINTENANCE TECHNICIAN CERTIFICATION (1 Unit)
This course completes the Federal Aviation Administration certification process for graduates of the Airframe and Powerplant technician curriculum. The student will be evaluated for readiness to take Written and Oral/Practical exams. Upon determination of readiness, the exams will be administered by Affiliated examiners of Reedley College Aviation Maintenance program.
PREREQUISITES: Certificate of Achievement in Aviation Maintenance Technology.
AMT-201-51019
ARR ARR AER 1 K.ZIELKE
Meets from 05/28 to 07/26 (This course requires 54 hours. Contact instructor at keith.zielke@reedleycollege.edu.)

AMT 210 AVIATION MAINTENANCE TECHNOLOGY STANDARDS COMPLIANCE (.5-2 Units)
This course provides additional instruction for the Aviation Maintenance Technology students who have successfully completed an AMT course, but have not met the minimum grade and time on task requirements of the Federal Aviation Administration. This course is divided into four modules which contain topics and lab projects coinciding with previously completed AMT program courses. Students and the instructor will meet by arrangement and instruction will be tailored to the specific needs of each student.
PREREQUISITES: Aviation Maintenance Technology 11 and 11L or 12 and 12L or 13 and 13L or 21 and 21L or 22 and 22L or 23 and 23L or 31 and 31L or 32 and 32L or 33 and 33L or 41 and 41L or 42 and 42L or 43 and 43L.
AMT-210-51124
ARR ARR AER 5 STAFF
(This course requires 54 hours.)
COOPERATIVE WORK EXPERIENCE

COTR 19G COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student’s major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Cooperative Work Experience courses is allowable under Title 5, §55253.
(A, CSU)

Off Campus Class Offering(s)
COTR-19G-51040 ARR ARR ARR J.CHARLES
(Attendance is required at one orientation. Select from: Thursday, 5/30 or Thursday, 6/6 at 4:00-4:50pm or 5:00-5:50pm in CCI 203. Instructor e-mail: joseph.charles@reedleycollege.edu)

FLIGHT

FLIGHT 125 COMMERCIAL PILOT 1 FLIGHT LAB (2 Units)
This course provides flight training for individuals seeking Commercial Pilot Certification. Some of the topics covered will be commercial flight maneuvers, advanced performance maneuvers, use of navigation aids, long distance cross country flying, and development of advanced aeronautical decision making skills. Students must hold a valid 3rd class (or higher) FAA medical certificate and a valid Fresno-Yosemite Airport ID Badge for the duration of this course. The cost of this course is substantial. See current published costs in the schedule of classes.
PREREQUISITES: Flight Science 106. (A)
FLIGHT-125-51170 DAILY 8:00am-11:50 AER 3 J.JOHNSON
(After first two weeks of class meetings, all flight lessons are scheduled individually and provided at the Fresno-Yosemite Airport. Students must have at least 20 hours per week available for flight lessons. Lab cost: $10,540 if student is under 220 lbs. or $12,945 if student is between 220-250 lbs. See Flight Science Degree Cost Table for more details.)

GEOGRAPHY

GEOG 5 PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)
Description and interpretation of the physical features of the earth. A systematic approach to the study of earth-sun relations, weather, climate, natural vegetation, and global warming.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Online Class Offering(s)
GEOG-5-51082 WEB WEB WEB WEB J.FOX
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

MANUFACTURING TECHNOLOGY

MFGT 19V COOPERATIVE WORK EXPERIENCE - MANUFACTURING TECHNOLOGY (1-8 Units)
Supervised employment, directly related to student’s major. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
PREREQUISITES: Manufacturing Technology 60 or 80. ADVISORIES: Mathematics 103. (A, CSU)

Off Campus Class Offering(s)
MFGT-19V-51100 ARR ARR ARR D.TIKKANEN R.FRANSEN M.ORNELAS
MECHANIZED AGRICULTURE

MAG 19V  COOPERATIVE WORK EXPERIENCE, MECHANIZED AGRICULTURE (1-8 Units)
Work experience internship for mechanized agriculture students. Students will be monitored and advised through this class. Documentation of work progress will be provided to the instructor by the student and the work supervisor. Students may learn specific and general career skills in preparation for more advanced responsibilities upon completion of the educational program. The student must be employed or serving as a volunteer with an entity which is approved by the instructor. Employer must agree to participate in this internship, provide appropriate skills instruction and supervision, and submit a performance evaluation to the college. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)

Off Campus Class Offering(s)
MAG-19V-51092  ARR  ARR  ARR  N.DEFTEROES
                     L.DINIS
                     J.RODRIGUEZ
                     G.WENTER

MUSIC

MUS 12  MUSIC APPRECIATION (3 Units)
The course acquaints students with basic musical concepts and terminology. These concepts are then employed in the study of our Western musical heritage from the Middle Ages to the present.

(A, CSU-GE, UC, I) (C-ID MUS 100)
MUS-12-51102  MTWTh  10:30am-11:40  MUS 170  C.WALDEN

NATURAL RESOURCES

NR 19V  COOPERATIVE WORK EXPERIENCE - FORESTRY (1-8 Units)
This course is a work experience internship for natural resources students. Students will be monitored and advised through this class. Documentation of work progress will be provided to the instructor by the student and the work supervisor. Students will learn specific and general career skills in preparation for more advanced responsibilities upon completion of the educational program. The student must be employed or serving as a volunteer with an entity which is approved by the instructor. Employer must agree to participate in this internship, provide appropriate skills instruction and supervision, and submit a performance evaluation to the college. Students may enroll for a maximum of 8 units per semester. Students earn units using the following formula: 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)

Off Campus Class Offering(s)
NR-19V-51103  ARR  ARR  ARR  K.KINNEY

OFFICE TECHNOLOGY

OT 10  MEDICAL TERMINOLOGY (3 Units)
This course provides students an opportunity to learn medical vocabulary with concentration on prefixes, suffixes, and root words. Emphasis is given to word dissection and definitions as applied to the body systems including the terminology used in examinations, diagnoses, procedures, laboratory investigations, and medical reports. Students must pass a final 160-word definition exam with 95% accuracy in order to pass the course.

(A, CSU)

Hybrid Class Offering(s)
OT-10-51105  WEB  WEB  WEB  T.ENSZ
(Mandatory face-to-face meetings: 5/28, 6/24, & 7/27 in BUS 41 from 7:00 p.m.-8:50. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at toni.ensz@reedleycollege.edu)
MADERA COMMUNITY COLLEGE CENTER FOUR-WEEK SUMMER SESSION CLASS LISTING

(May 28 - June 21, 2019)

<table>
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<tr>
<th>DEPT-NO-CODE</th>
<th>DAYS</th>
<th>TIMES</th>
<th>RM#</th>
<th>INSTRUCTOR</th>
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<tbody>
<tr>
<td>BIOC 10</td>
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**BIOLOGY**

**BIOLOGY 10)** INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)

This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3.

**ADVISORIES:** English 1A. (A, CSU-GE, UC, I)

**Online Class Offering(s)**

- BIOC-10-76315 WEB WEB WEB F. YANCEY II

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is frank.yancey@scccd.edu)

**COMMUNICATION**

**COMM 1 PUBLIC SPEAKING (3 Units)**

Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)

**Online Class Offering(s)**

- COMM-1-76300 MTWTh 11:00am-2:20 PM V1 148 M. NEWTON

Meets from 05/28 to 06/21

**ENGLISH**

**ENGLISH 1A READING AND COMPOSITION (4 Units)**

Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.

**PREREQUISITES:** English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

**Online Class Offering(s)**

- ENGL-1A-76411 WEB WEB WEB D. HAUMSCHILT

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is dawn.haumschilt@scccd.edu).

**REGISTERED NURSING**

**RN 160 LVN TO RN ROLE TRANSITION (2 Units)**

This course is designed to facilitate role transition for the Licensed Vocational Nurse (LVN) seeking to upgrade to Registered Nurse (RN) licensure. This course provides an introduction to Orem’s self-care theory and its application in the clinical setting. Emphasis is placed on professional practice through use of the nursing process. Nursing competencies in the professional roles of clinician, teacher, leader, and advocate will be discussed. The opportunity for the LVN to practice and develop new, or reinforce previously learned, skills and procedures necessary for advanced placement is provided.

**PREREQUISITES:** Biology 20, 22, 3A Chemistry 3A English 1A Mathematics 103 Psychology 2 Sociology 1A or Anthropology 2 graduation from a state accredited vocational nursing program acceptance into the LVN to RN program. (A)

- RN-160-76198 TW 8:30am-10:00 R 4D E. DAY

- RN-160-76198 TW 10:30am-1:30 PM R 2B E. DAY

Meets from 05/28 to 06/28
REEDLEY COLLEGE
SUMMER 2019 CLASS SCHEDULE

MADERA COMMUNITY COLLEGE CENTER SIX-WEEK SUMMER SESSION CLASS LISTING

(June 24 - August 2, 2019)

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<th>DEPT-NO- CODE</th>
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<td>ART</td>
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<tr>
<td>ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)</td>
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<tr>
<td>Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)</td>
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<tr>
<td>ART-2-76138</td>
<td>MTWTh</td>
<td>11:00am-12:50 AV1 226</td>
<td>J.TIPAY</td>
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<tr>
<td>AMERICAN SIGN LANGUAGE</td>
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<tr>
<td>ASL 1 BEGINNING AMERICAN SIGN LANGUAGE (4 Units)</td>
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<td>Beginning course in everyday communication with the deaf and severely hearing impaired intended for students with no knowledge of ASL. Introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. Uses only the target language in class. (A, CSU-GE, UC, I)</td>
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<tr>
<td>ASL-1-76101</td>
<td>MTWTh</td>
<td>1:30pm-4:20 AV1 246</td>
<td>S.GARCIA</td>
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<tr>
<td>BUSINESS ADMINISTRATION</td>
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<td>BA 10 INTRODUCTION TO BUSINESS (3 Units)</td>
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<td>This is a survey in business course providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization’s policy and practices within the U.S. and a global society. This course examines how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management and organized labor practices marketing organizational communication technology entrepreneurship legal, accounting and financial practices the stock and securities market and therefore, affect a business’ ability to achieve its organizational goals. ADVISORIES: English 1A and Mathematics 201. (A, CSU, UC) (C-ID BUS 110)</td>
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<tr>
<td>BA-10-76079</td>
<td>WEB</td>
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<td>WEB</td>
<td>D.KUHTZ</td>
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is <a href="mailto:david.khutz@scccd.edu">david.khutz@scccd.edu</a>)</td>
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<tr>
<td>BIOLOGY</td>
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<td>BIOL 5 HUMAN BIOLOGY (4 Units)</td>
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<td>This course is an introductory human biology course that examines science and societal issues. This course emphasizes the structure of the human body and the functional interrelationships of the body’s systems: integument, circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, endocrine, reproductive, and genetics. ADVISORIES: English 1A and Mathematics 201. (A, CSU-GE, UC, I)</td>
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<td>BIOL-5-76525</td>
<td>MTW</td>
<td>8:00am-10:30 AV1 120</td>
<td>G.CHANDRA</td>
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<tr>
<td>and</td>
<td>MTW</td>
<td>11:00am-1:30 AV1 126</td>
<td>G.CHANDRA</td>
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<tr>
<td>BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)</td>
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<td>This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3. ADVISORIES: English 1A. (A, CSU-GE, UC, I)</td>
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<tr>
<td>BIOL-10-76000</td>
<td>MTW</td>
<td>11:00am-1:30 AV1 126</td>
<td>M.ABOU NAOWN</td>
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<tr>
<td>BIOL 10L INTRODUCTION TO LIFE SCIENCE LAB (1 Units)</td>
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<td>This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered in this course. Field trips may be required. This course is not open to students with credit for Biology 3. COREQUISITES: Biology 10. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)</td>
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<tr>
<td>BIOL-10L-76524</td>
<td>MTW</td>
<td>8:00am-10:30 AV1 120</td>
<td>M.ABOU NAOWN</td>
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BIOL 20 HUMAN ANATOMY (4 Units)
This is a course providing a basic understanding and working knowledge of the human body with emphasis on the structure of each major system. The interrelationship between human systems and the relationships between the structure and functions of each system will be studied at several levels: cellular, tissue, organ, system, and organismal.
PREREQUISITES: Biology 1 or 5 or 11A. ADVISORIES: Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID BIOL 110)
BIOL-20-76226 MTW 11:00am-1:30 AV1 147 K.BARRETTO
and MTW 2:00pm-4:30 AV1 120 K.BARRETTO

CHILD DEVELOPMENT

CHDEV 15 DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS (3 Units)
Examines the impact of various societal influences on the development of children's social identity. Covers developmentally appropriate, inclusive, and anti-bias approaches. Self-examination and reflection on issues related to social identity, stereotypes, and bias will be emphasized.
(A, CSU) (C-ID ECE 230)
CHDEV-15-76010 TWTh 8:00am-10:50 AV1 147 B.BERRIOS

CHDEV 30 CHILD, FAMILY, AND COMMUNITY (3 Units)
The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children's development.
(A, CSU, UC) (C-ID CDEV 110)

Online Class Offering(s)
CHDEV-30-76611 WEB WEB WEB K.LUERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.luera@scccd.edu)

CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Online Class Offering(s)
CHDEV-38-76613 WEB WEB WEB K.LUERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.luera@scccd.edu)

CHDEV 39 CHILD GROWTH AND DEVELOPMENT (3 Units)
This course examines the major physical, cognitive, social and emotional developmental milestones for children from conception through adolescence. Emphasis will be placed on the interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID CDEV 100)

Online Class Offering(s)
CHDEV-39-76609 WEB WEB WEB K.LUERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.luera@scccd.edu)

COMMUNICATION

COMM 2 INTERPERSONAL COMMUNICATION (3 Units)
Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course will examine basic practical everyday communicative interaction behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language gender and cultural differences will be emphasized. Students will engage in both group communication and the development of oral presentations.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 130)
COMM-2-76232 MTWTh 8:00am-9:50 AV1 146 N.MEANY
CRIMINOLOGY

CRIM 1  INTRODUCTION TO CRIMINOLOGY (3 Units)
This course introduces students to the history and philosophy of the United States criminal justice system. It also analyzes theories of crime and crime causation in conjunction with how law is developed. Additionally, the course examines sentencing and incarceration processes.

ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID AJ

Online Class Offering(s)
CRIM-1-76778 WEB WEB WEB G.CARTWRIGHT
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is george.cartwright@scccd.edu)

CRIM 6  CRIMINAL LAW (3 Units)
Criminal Law offers an analysis of the history and the philosophy of criminal liability in the United States, as well as an understanding of the classification of crimes against property and persons. This course discusses the most frequently used criminal statutes in the United States as well as those most used in the state of California.

(A, CSU, UC) (C-ID AJ 120)
CRIM-6-76140 WEB WEB WEB G.CARTWRIGHT
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is george.cartwright@scccd.edu)

ENGLISH

ENGL 1A  READING AND COMPOSITION (4 Units)
Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.

PREREQUISITES: English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)
ENGL-1A-76407 MTWTh 8:00am-10:50 AV1 148 D.HAUMSCHILT
ENGL-1A-76406 MTWTh 11:00am-1:50 AV1 148 S.YOUNG-MANNING

ENGLISH

Online Class Offering(s)
ENGL-1A-76409 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is stephen.leech@scccd.edu)
ENGL-1A-76658 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is stephen.leech@scccd.edu)

ENGL 1B  INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)
Development of critical thinking, reading and writing skills through experience with literature, including fiction, poetry, plays, and criticism.

PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 120)

ENGL-1B-76404 WEB WEB WEB T.RAMSEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.ramsey@scccd.edu)

ENGL 3  CRITICAL READING AND WRITING (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students will write a minimum of 6,000 words during the course of the semester.

PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)

Online Class Offering(s)
ENGL-3-76410 WEB WEB WEB G.RAMIREZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is gregory.ramirez@scccd.edu)
ENGL-3-76481 WEB WEB WEB T.RAMSEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.ramsey@scccd.edu).
**HISTORY**

**HIST 12  HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)**
This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present.  
(A, CSU-GE, UC, I) (C-ID HIST 140)

**Online Class Offering(s)**
HIST-12-76444 WEB WEB WEB WEB W.MASK
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is william.mask@scccd.edu)

**MATHEMATICS**

**MATH 4A  TRIGONOMETRY (4 Units)**
The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, polar coordinates, and introduction to vectors.  
**PREREQUISITES:** Mathematics 103 or equivalent. **ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID MATH 851) (C-ID MATH 955: MATH 4B + MATH 4A)

**MATH-4A-76405 MTWTh 9:00am-11:50 AV1 224 L.CORTES HOWDEN**

**MATH 11  ELEMENTARY STATISTICS (4 Units)**
This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression.  
**PREREQUISITES:** Mathematics 103. **ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I)

**MATH-11-76408 MTWTh 9:00am-11:50 AV1 222 T.KANDARIAN**

**PHILOSOPHY**

**PHIL 1D  WORLD RELIGIONS (3 Units)**
A philosophical study of the values, beliefs, and practices of Hinduism, Buddhism, Daoism, Confucianism, Judaism, Christianity, Islam, indigenous tribal religions, and selected new religious movements.

**ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I)

**Online Class Offering(s)**
PHIL-1D-76219 WEB WEB WEB WEB P.PEREZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is phillip.perez@scccd.edu)

**PHIL 2  CRITICAL REASONING AND ANALYTIC WRITING (3 Units)**
This is a course designed to develop skills in recognition, analysis, evaluation, and construction of arguments beyond the level achieved in English 1A. Topics include: the distinction between deductive and inductive reasoning identification of formal and informal fallacies structures of valid arguments important arguments of well-known philosophers. The central focus of the course is instruction and practice in the argumentative essay. Students will write a minimum of 6,000 words during the course of the semester.  
**PREREQUISITES:** English 1A or equivalent. (A, CSU-GE, UC, I)

**PHIL-2-76221 MTWTh 10:00am-11:50 AV1 207 J.DRULEY**

**POLITICAL SCIENCE**

**POLSCI 2  AMERICAN GOVERNMENT (3 Units)**
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization, distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.  
**PREREQUISITES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

**POLSCI-2-76216 MTWTh 11:00am-12:50 AV1 114A K.REYNA**
SPANISH

SPAN 1  BEGINNING SPANISH (4 Units)
Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish.
Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US.
(A, CSU-GE, UC, I) (C-ID SPAN 100)
SPAN-1-76234 MTWTh 9:00am-11:50 AV1 246 C.PEREZ-GUTIERREZ
and MTWTh 12:00pm-12:25 AV1 246 C.PEREZ-GUTIERREZ

STATISTICS

STAT 7  ELEMENTARY STATISTICS (4 Units)
This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression, analysis of variance, chi-square and t-tests, and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications will use data from a broad range of disciplines.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)
STAT-7-76006 MTWTh 8:00am-10:50 AV1 209 B.TAYLOR
# MADERA COMMUNITY COLLEGE CENTER EIGHT-WEEK SUMMER SESSION CLASS LISTING

**(June 10 - August 2, 2019)**

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<td><strong>BIOLOGY</strong></td>
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<td>BIOL 22</td>
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<tr>
<td><strong>HUMAN PHYSIOLOGY</strong> (5 Units)</td>
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<td>This course provides a basic understanding and working knowledge of the human body with emphasis on the functions of each major system. The interrelationship between human systems and the relationship between structure and function of each system will be studied at several levels (biochemical, cellular, organ levels).</td>
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<td>PREREQUISITES: Biology 20 and Chemistry 1A or 3A. (A, CSU-GE, UC, I)</td>
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<td>BIOL-22-76035</td>
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<td>L.BENOIT</td>
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<td><strong>CHEMISTRY</strong></td>
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<td>CHEM 3A</td>
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<tr>
<td><strong>INTRODUCTORY GENERAL CHEMISTRY</strong> (4 Units)</td>
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<tr>
<td>This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A.</td>
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<tr>
<td>PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I) (C-ID CHEM 101)</td>
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<tr>
<td>CHEM-3A-76008</td>
<td>MTW</td>
<td>11:00am-1:30</td>
<td>AV1 203</td>
<td>L.SAMORA</td>
</tr>
<tr>
<td>and</td>
<td>MTW</td>
<td>8:00am-10:30</td>
<td>AV1 140</td>
<td>L.SAMORA</td>
</tr>
<tr>
<td>CHEM-3A-76632</td>
<td>MTW</td>
<td>11:00am-1:30</td>
<td>AV1 203</td>
<td>L.SAMORA</td>
</tr>
<tr>
<td>and</td>
<td>MTW</td>
<td>2:00pm-4:30</td>
<td>AV1 140</td>
<td>L.SAMORA</td>
</tr>
<tr>
<td><strong>COMMUNICATION</strong></td>
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<tr>
<td>COMM 1</td>
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<tr>
<td><strong>PUBLIC SPEAKING</strong> (3 Units)</td>
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<td>Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.</td>
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<tr>
<td>ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)</td>
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<tr>
<td>COMM-1-79233</td>
<td>MTWTh</td>
<td>11:00am-12:25</td>
<td>AV1 146</td>
<td>N.MEANY</td>
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<tr>
<td><strong>ENGLISH</strong></td>
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<tr>
<td>ENGL 1A</td>
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<tr>
<td><strong>READING AND COMPOSITION</strong> (4 Units)</td>
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<tr>
<td>Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.</td>
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<td>PREREQUISITES: English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)</td>
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<tr>
<td>ENGL-1A-76414</td>
<td>MTWTh</td>
<td>9:00am-11:05</td>
<td>AV1 149</td>
<td>T.REMMER</td>
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<tr>
<td>(Students enrolling in this section must also enroll in ENGL-205-76415).</td>
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<tr>
<td>ENGL 205</td>
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<tr>
<td><strong>STRATEGIC SKILLS FOR SUCCESS IN ENGLISH</strong> (2 Units)</td>
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<td>This course will be taught in conjunction with English 1A College Reading and Writing so that students can further their critical reading and writing skills for their English 1A course. Course will include assignments linked to and building on the English 1A coursework.</td>
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<tr>
<td>COREQUISITE: English 1A.</td>
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<tr>
<td>ENGL-205-76415</td>
<td>MTWTh</td>
<td>11:30am-12:55</td>
<td>AV1 139</td>
<td>T.REMMER</td>
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<tr>
<td>(Students enrolling in this section must also enroll in ENGL-1A-76414).</td>
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</tbody>
</table>
ENGLISH AS A SECOND LANGUAGE

ESL 225W HIGH INTERMEDIATE ACADEMIC WRITING (4 Units)
ESL 225W is an academic writing course designed for multilingual students to develop their writing skills at the high intermediate level. In this course, students will write essays (both in and out of class), focusing on organization, paragraph development, revision, and editing. This academic language course may be taken concurrently with ESL 220-level or 320-level courses. ESL 225W is two levels below English 1A.
PREREQUISITES: English as a Second Language 266W or 366W or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

ESL-225W-76401 MTWTh 9:00am-11:05 R 1B STAFF

ESL 325W HIGH INTERMEDIATE ACADEMIC WRITING (0 Units)
ESL 325W is an academic writing course designed for multilingual students to develop their writing skills at the high intermediate level. In this course, students will write essays (both in and out of class), focusing on organization, paragraph development, revision, and editing. The content of ESL 325W, a non-credit course, is identical to that of ESL 225W, a credit course. This academic language course may be taken concurrently with ESL 320-level or 220-level courses. ESL 325W is two levels below English 1A. ESL 325W shall be offered with ESL 225W as a dual-roster class.
PREREQUISITES: Successful completion of 266W or ESL 366W or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

ESL-325W-76402 MTWTh 9:00am-11:05 R 1B STAFF

FOODS & NUTRITION

FN 35 NUTRITION AND HEALTH (3 Units)
Relationship of diet to physical and emotional health: nutrients, diet patterns throughout the life cycle. Optimal nutrition to reduce the risks of cancer, heart disease, allergies, and other diseases. Social, psychological, and cultural dictates which affect food selection and health. Personal strategies to develop a nutrition plan for better health. Designed for students with an interest in Food Services. Not open to students with credit in Foods and Nutrition 40, Nutrition.
(A, CSU-GE, UC)

Online Class Offering(s)
FN-35-76084 WEB WEB WEB J.PORTER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jeenie.porter@scccd.edu)

FN 40 NUTRITION (3 Units)
Nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. The relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Online Class Offering(s)
FN-40-76083 WEB WEB WEB N.CANNON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is www.nolacannon@scccd.edu)

HISTORY

HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)
This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era.
(A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)

HIST-11-76530 MTWTh 1:30pm-2:55 AM 120 W.MASK

HIST 12 HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)
This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present.
(A, CSU-GE, UC, I) (C-ID HIST 140)

HIST-12-76602 MTWTh 8:00am-9:25 AV1 247 T.SPRINGER
MATHEMATICS

MATH 3A COLLEGE ALGEBRA (4 Units)
This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Students will study polynomial, rational, radical, exponential, absolute value, and logarithmic functions systems of equations theory of polynomial equations analytic geometry.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 151)
MATH-3A-76403 MTWTh 9:00am-11:50 AV1 248 H.BIEHLER

PHYSICAL EDUCATION

PE 6 FITNESS AND HEALTH (1 Units)
This course is designed to improve physical fitness levels through a variety of exercise activities including, but not limited to, recreational activities, strength development, cardio-respiratory development, and improved flexibility. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility and body composition. It will be organized around these three objectives: safe performance of activity, appropriateness of activity for each individual, and the importance of the activity.
(A, CSU, UC)
PE-6-76753 MTTh 8:00am-9:50 R 3C D.RAMIREZ

PE 19 WEIGHT TRAINING AND AEROBICS (1 Units)
This course is designed to help students understand, develop, and improve upon all components of physical fitness through resistance and aerobic training, use of free weights, weight machines, and cardio-respiratory equipment. Components of physical fitness which will be emphasized are: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility, and body composition
(A, CSU, UC)
PE-19-76752 MTTh 10:00am-11:50 R 3C D.RAMIREZ

POLITICAL SCIENCE

POLSCI 2 AMERICAN GOVERNMENT (3 Units)
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization, distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.
PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)
POLSCI-2-76214 MTWTh 9:00am-10:25 AV1 114A K.REYNA

PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.
(A, CSU-GE, UC, I) (C-ID PSY 110)
PSY-2-76604 MTWTh 8:00am-9:25 AM 120 M.HERNANDEZ

Online Class Offering(s)
PSY-2-77553 WEB WEB WEB A.SMITH
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is adam.smith@scccd.edu)
PSY-2-77551 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Please contact instructor for more information.)
MADERA COMMUNITY COLLEGE CENTER TEN-WEEK SUMMER SESSION CLASS LISTING

(May 28 - August 2, 2019)

<table>
<thead>
<tr>
<th>DEPT-NO- CODE</th>
<th>DAYS</th>
<th>TIMES</th>
<th>RM#</th>
<th>INSTRUCTOR</th>
</tr>
</thead>
</table>

**ECONOMICS**

**ECON 1A  PRINCIPLES OF MACROECONOMICS (3 Units)**
This course is an introduction to macroeconomic theory and aggregate economic analysis covering market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth.

PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 202)

Online Class Offering(s)
ECON-1A-76073 WEB WEB WEB G.SRINIVASAN
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is gita.srinivasan@scccd.edu)

**ECON 1B  PRINCIPLES OF MICROECONOMICS (3 Units)**
This course is an introduction to micro economic theory covering the choices of individual economic decision makers, lasticity,scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector.

PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 201).

Online Class Offering(s)
ECON-1B-76076 WEB WEB WEB G.SRINIVASAN
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is gita.srinivasan@scccd.edu)

**HISTORY**

**HIST 11  HISTORY OF THE UNITED STATES TO 1877 (3 Units)**
This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era.

(A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)

Online Class Offering(s)
HIST-11-76422 WEB WEB WEB J.BERG
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information can be found at: www.maderacenter.com)

**HIST 12  HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)**
This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present.

(A, CSU-GE, UC, I) (C-ID HIST 140)

Online Class Offering(s)
HIST-12-76442 WEB WEB WEB W.MASK
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is william.mask@scccd.edu)

**INFORMATION SYSTEMS**

**IS 15  COMPUTER CONCEPTS (3 Units)**
This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle. A grade of “C” or better in this course fulfills the computer familiarity requirement

ADVISORIES: Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Online Class Offering(s)
IS-15-76074 WEB WEB WEB H.HAMMERLING
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is harry.hammerling@scccd.edu)
MANUFACTURING TECHNOLOGY

MFGT 62  ADVANCED WELDING (4 Units)
Advanced welding practices using SMAW, GMAW, GTA, and FCAW. Objectives will be completed in flat, horizontal, vertical, and overhead positions on steel, aluminum, and stainless steel. A general overview of inspection, testing, and certification, and general fabrication concepts.
PREREQUISITES: Manufacturing Technology 61 or equivalent course or verified work experience in the field. ADVISORIES: Mathematics 103. (A, CSU)
MFGT-62-76859  TW 9:00am-10:05  CAM 1  H.BARTLEY
and  TWTh 10:15am-1:45  CAM 1  H.BARTLEY

MFGT 63 WELDING CERTIFICATION PREPARATION (1 Unit)
Continued practice on out-of-position welding leading to AWS certification exam.
COREQUISITE: Manufacturing Technology 61. ADVISORIES: Mathematics 103. (A, CSU)
MFGT-62-76860  TWTh 2:00pm-3:10  CAM 4  H.BARTLEY

MATH 103  INTERMEDIATE ALGEBRA (5 Units)
This course is designed to provide students with a strong foundation in algebra, graphing, and problem-solving skills. This course will cover many algebraic concepts including: equations and inequalities in two variables, rational exponents and roots, quadratic functions, exponential and logarithmic functions, and conic sections.
PREREQUISITES: Mathematics 201 or equivalent. ADVISORIES: Eligibility for English 1A. (A)
Online Class Offering(s)
MATH-103-76072  WEB  WEB  WEB  G.RICH
(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is geroge.rich@scccd.edu)

PSY 2  GENERAL PSYCHOLOGY (3 Units)
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences. (A, CSU-GE, UC, I) (C-ID PSY 110)
Online Class Offering(s)
PSY-2-76473  WEB  WEB  WEB  G.BRAR-MACKIE
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is gurpreet.brar-mackie@scccd.edu)
PSY-2-76610  WEB  WEB  WEB  G.BRAR-MACKIE
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is gurpreet.brar-mackie@scccd.edu)
## OAKHURST COMMUNITY COLLEGE CENTER TEN-WEEK SUMMER SESSION CLASS LISTING

(May 28 - August 2, 2019)

<table>
<thead>
<tr>
<th>DEPT-NO- CODE</th>
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<th>TIMES</th>
<th>RM#</th>
<th>INSTRUCTOR</th>
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<tbody>
<tr>
<td>CHDEV 38</td>
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<tr>
<td>LIFESPAN DEVELOPMENT (3 Units)</td>
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<td>Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)</td>
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**Online Class Offering(s)**

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<th>WEB</th>
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<th>A.SMITH</th>
</tr>
</thead>
</table>

Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is adam.smith@scccd.edu

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## ECONOMICS

<table>
<thead>
<tr>
<th>ECON 1A</th>
<th>PRINCIPLES OF MACROECONOMICS (3 Units)</th>
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<tbody>
<tr>
<td>This course is an introduction to macroeconomic theory and aggregate economic analysis covering market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth. PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 202)</td>
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**Online Class Offering(s)**

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<tr>
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<th>WEB</th>
<th>WEB</th>
<th>G.SRINIVASAN</th>
</tr>
</thead>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is gita.srinivasan@scccd.edu)

<table>
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<tr>
<th>ECON 1B</th>
<th>PRINCIPLES OF MICROECONOMICS (3 Units)</th>
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<tbody>
<tr>
<td>This course is an introduction to micro economic theory covering the choices of individual economic decision makers, lasticity, scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector. PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 201)</td>
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**Online Class Offering(s)**

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<th>G.SRINIVASAN</th>
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</thead>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is gita.srinivasan@scccd.edu)

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## INFORMATION SYSTEMS

<table>
<thead>
<tr>
<th>IS 15</th>
<th>COMPUTER CONCEPTS (3 Units)</th>
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<td>This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle. A grade of “C” or better in this course fulfills the computer familiarity requirement. ADVISORIES: Mathematics 201. (A, CSU, UC)(C-ID ITIS 120)</td>
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**Online Class Offering(s)**

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<th>ARR</th>
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<th>H.HAMMERLING</th>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is harry.hammerling@scccd.edu)
MATHEMATICS

MATH 103 INTERMEDIATE ALGEBRA (5 Units)
This course is designed to provide students with a strong foundation in algebra, graphing, and problem-solving skills. This course will cover many algebraic concepts including: equations and inequalities in two variables, rational exponents and roots, quadratic functions, exponential and logarithmic functions, and conic sections.

PREREQUISITES: Mathematics 201 or equivalent. ADVISORIES: Eligibility for English 1A. (A)

Online Class Offering(s)
MATH-103-77067 WEB WEB WEB G.RICH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is george.rich@scccd.edu)

PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.

(A, CSU-GE, UC, I) (C-ID PSY 110)

Online Class Offering(s)
PSY-2-77553 WEB WEB WEB A.SMITH
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is adam.smith@scccd.edu)
## ENGLISH

**ENGL 1A READING AND COMPOSITION (4 Units)**

Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.

**PREREQUISITES:** English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

### Online Class Offering(s)

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<thead>
<tr>
<th>Course Code</th>
<th>Course Type</th>
<th>Instructor</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL-1A-77551</td>
<td>WEB</td>
<td>STAFF</td>
<td><a href="mailto:adam.smith@scccd.edu">adam.smith@scccd.edu</a></td>
</tr>
</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information).

## PSYCHOLOGY

**PSY 2 GENERAL PSYCHOLOGY (3 Units)**

This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.

(A, CSU-GE, UC, I) (C-ID PSY 110)

### Online Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Type</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>PSY-2-77552</td>
<td>WEB</td>
<td>A.SMITH</td>
</tr>
</tbody>
</table>

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is adam.smith@scccd.edu)
FALL 2019 SESSION DATES

<table>
<thead>
<tr>
<th>SESSION</th>
<th>DATES</th>
<th>COURSES AT REEDLEY COLLEGE</th>
<th>COURSES AT MADERA COMMUNITY COLLEGE CENTER</th>
<th>COURSES AT OAKHURST COMMUNITY COLLEGE CENTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-Week Full Session</td>
<td>August 12 to December 13, 2019</td>
<td>pages 46-113</td>
<td>pages 140-177</td>
<td>pages 178-183</td>
</tr>
<tr>
<td>First 9-Week Short Term Session</td>
<td>August 12 to October 11, 2019</td>
<td>pages 122-123</td>
<td>check full schedule</td>
<td>check full schedule</td>
</tr>
<tr>
<td>Second 9-Week Short Term Session</td>
<td>October 14 to December 13, 2019</td>
<td>pages 124-125</td>
<td>check full schedule</td>
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</tr>
</tbody>
</table>

WORK EXPERIENCE - FALL 2019

Earn college credits through your job or an internship!

Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, § 55253

Cooperative Work Experience, General (COTR 19G)

1-6 units in one enrollment period

Students employed on a job that is not directly related to their college major can earn up to a maximum of six units in one enrollment period. Students must attend an orientation and the employer must agree to evaluate the student’s performance.

Cooperative Work Experience, Occupational (COTR 19V)

1-8 units: 75 hours of paid employment or 60 hours of unpaid employment per unit per semester

This course is conducted to give the student occupational learning opportunities and career awareness. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. This is accomplished through employment (paid or volunteer) providing learning related to the student’s major or educational or occupational goal. Students may be required to attend an orientation. The student’s employer must agree to participate by assisting in developing measurable learning objectives, verifying hours worked, meeting with a designated college official and providing an evaluation of the measurable learning objectives.

Specific Occupational Programs

Any student can take COTR 19G or COTR 19V, but some Reedley College programs have their own occupational classes. Please look to register for these classes under their department. These include:

COURSES AT REEDLEY COLLEGE:

<table>
<thead>
<tr>
<th>WORK EXPERIENCE COURSE</th>
<th>PAGE NUMBER</th>
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</thead>
<tbody>
<tr>
<td>Business Administration 19V</td>
<td>57</td>
</tr>
<tr>
<td>Child Development 19V</td>
<td>62</td>
</tr>
<tr>
<td>Cooperative Work Experience 19G</td>
<td>65</td>
</tr>
<tr>
<td>Natural Resources 19V</td>
<td>99</td>
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</table>

COURSES AT MADERA COMMUNITY COLLEGE CENTER:

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<tr>
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<tr>
<td>Accounting 19V</td>
<td>140</td>
</tr>
<tr>
<td>Business Administration 19V</td>
<td>145</td>
</tr>
<tr>
<td>Child Development 19V</td>
<td>148</td>
</tr>
<tr>
<td>Cooperative Work Experience 19G</td>
<td>150</td>
</tr>
<tr>
<td>Human Services 19V</td>
<td>163</td>
</tr>
<tr>
<td>Manufacturing Technology 19V</td>
<td>165</td>
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COURSE AT OAKHURST COMMUNITY COLLEGE CENTER:

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<tr>
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</thead>
<tbody>
<tr>
<td>Cooperative Work Experience 19G</td>
<td>179</td>
</tr>
</tbody>
</table>
## ACCOUNTING

**ACCTG 4A  FINANCIAL ACCOUNTING** (4 Units)  
This course covers the accounting information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. It includes recording and reporting of business transactions with a focus on the accounting cycle, and the application of generally accepted accounting principles for the preparation of financial statements. This course includes issues relating to asset, liability, equity valuation, revenue and expense recognition, cash flow, internal control and ethics.  
**ADVISORIES:** English 1A and Mathematics 201. (A, CSU, UC) (C-ID ACCT 110)  
**Full Term Class Offering(s)**  
<table>
<thead>
<tr>
<th>DEPT-NO- CODE</th>
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<th>RM#</th>
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<tr>
<td>ACCTG-4A-55002</td>
<td>TTh</td>
<td>8:30am-10:45</td>
<td>BUS 42</td>
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<tr>
<td>ACCTG-4A-55003</td>
<td>TTh</td>
<td>11:00am-1:15</td>
<td>BUS 42</td>
<td>E.SEO</td>
</tr>
</tbody>
</table>

**ACCTG 4B  MANAGERIAL ACCOUNTING** (4 Units)  
This course is a study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues of cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments.  
**PREREQUISITES:** Accounting 4A. **ADVISORIES:** English 1A or 1A Honors, and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)  
**Full Term Class Offering(s)**  
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<td>ACCTG-4B-55094</td>
<td>MW</td>
<td>12:00pm-2:15</td>
<td>BUS 42</td>
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## AGRICULTURE BUSINESS

**AGBS 1  INTRODUCTION TO AGRICULTURE BUSINESS** (formerly AG 9) (3 Units)  
This course provides a basic understanding of the business and economics of the agriculture industry and the role that it plays in a global economy. Students will be introduced to the economic aspects of agriculture and their implications to the agricultural producer, consumers and the food system. Students will also discuss the management principles encountered in the day-to-day operation of an agricultural enterprise as they relate to the decision-making process.  
**(A, CSU) (C-ID AG+ AB 104)**  
**Hybrid Class Offering(s)**  
<table>
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<tr>
<th>DEPT-NO- CODE</th>
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<tr>
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<td>10:00am-10:50</td>
<td>AGR 1</td>
<td>K.WOODARD</td>
</tr>
</tbody>
</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is kevin.woodard@reedleycollege.edu.)

**AGBS 2  AGRICULTURAL ECONOMICS** (formerly AG 2) (3 Units)  
This course focuses on the role that agriculture and farming play in the global economic environment: basic economic concepts and problems of agriculture pricing and marketing problems factors of production state and federal farm programs affecting the farmer's economic position.  
**ADVISORIES:** Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)  
**Full Term Class Offering(s)**  
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<td>10:00am-11:15</td>
<td>AGR 1</td>
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**AGBS 3  AGRICULTURE ACCOUNTING** (formerly AG 3) (3 Units)  
This course addresses the principles of agricultural accounting systems and the various types of records used. Also addressed in this course is the cost analysis and revenue generation to improve efficiency of agribusiness firms. Emphasis will be placed on accounting for farm income taxes, Social Security contributions and employee payroll records. Hands-on projects developing computer-based solutions for agriculture business.  
**ADVISORIES:** Mathematics 103. (A, CSU) (C-ID AG + AB 128)  
**Full Term Class Offering(s)**  
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and  
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<th>TIMES</th>
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<th>INSTRUCTOR</th>
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<tr>
<td></td>
<td>TTh</td>
<td>2:00pm-3:15</td>
<td>AGR 1</td>
<td>S.RODRIGUEZ</td>
</tr>
</tbody>
</table>
AGBS 4  COMPUTER APPLICATIONS IN AGRICULTURE (3 Units)
This course addresses computer use in the workplace with emphasis on agribusiness situations. Computer applications including word-processing, spreadsheets, databases, and presentation managers will be covered. Also included will be accessing information through the internet and other software appropriate to agribusiness applications.
ADVISORIES: Mathematics 103. (A, CSU, UC) (C-ID AG + AB 108)

Hybrid Class Offering(s)
AGBS-4-57697
TTh 11:00am-11:50 AGR 1 S.RODRIGUEZ
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is samuel.rodriguez@reedleycollege.edu.)

AGBS 5  AG SALES AND COMMUNICATIONS (3 Units)
This course covers the principles and practices of the selling process: selling strategies and approaches, why and how people buy, prospecting, territory management, and customer service. Self-management, communication, and interpersonal skills necessary in developing managerial abilities, leadership qualities, and facilitating teamwork within the agribusiness sector will be explored. Students will gain experience through role-play scenarios and a formal sales presentation. The course content is organized to give students an in-depth understanding of the factors and influences that affect selling within the agribusiness industry.
ADVISORIES: English 1A or 1AH. (A, CSU) (C-ID AGBS AG-AB 112)

Full Term Class Offering(s)
AGBS-5-57699
MW 12:00pm-12:50 AGR 1 STAFF
and
MW 1:00pm-2:15 AGR 1 STAFF

AGBS 8  AGRICULTURE AND NATURAL RESOURCES AMBASSADORS (formerly AGNR 41) (2 Units)
This is a course on career opportunities in Agriculture and Natural Resources (AGNR). Students will learn about career options and prepare presentations to be used with K-12 students to educate them about Agriculture and Natural Resources.
(A, CSU)

Full Term Class Offering(s)
AGBS-8-53819
T 12:00pm-12:50 AGR 1 S.RODRIGUEZ
(Requires 3 arranged hours each week.)

AGRICULTURE EDUCATION

AGED 50  AGRICULTURE EDUCATION ORIENTATION (3 Units)
This course is an overview of agricultural education in California, including the principle components of agricultural education, developing academic and career plans, and observation in a secondary agricultural education classroom. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject agriculture credential require that candidates observe in subject area at high school or junior high. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
(A, CSU)

Full Term Class Offering(s)
AGED-50-57711
F 11:00am-11:50 AGR 1 K.WOODARD
(Requires 4 arranged hours each week.)

AMERICAN SIGN LANGUAGE

ASL 1  BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 1 is a beginning course in everyday communication with the Deaf community. This course provides an introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. The course is designed for students who have no knowledge of ASL and uses only the target language in class.

ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-1-53619
MTWTh 8:00am-8:50 POR 1 J.LIND
ASL-1-50000
TTh 9:00am-10:50 FEM 7 STAFF
ASL-1-50001
MW 10:00am-11:50 ARR C.GOUGH
ASL-1-50002
MW 6:00pm-7:50 POR 1 O.TREJO-RUIZ
ASL-1-50003
TTh 6:00pm-7:50 POR 2 O.TREJO-RUIZ
ASL 2 HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 2 is a high-beginning course in American Sign Language. Students are expected to enter with proficiency in ASL-1. This course will build upon prior knowledge of ASL for communication purposes with members of the Deaf community. This course will examine vocabulary, morphology, and syntax used in the everyday language of the Deaf community. This class is taught in the target language, American Sign Language.
PREREQUISITES: American Sign Language 1 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ASL-2-50004 MTWTh 9:00am-9:50 POR 1 J.LIND
ASL-2-50005 MW 12:00pm-1:50 POR 1 C.GOUGH

ASL 3 INTERMEDIATE AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 3 is a third-semester course in everyday communication with the Deaf community. This course will review basic grammatical structures and further develop signing skills and continue to expand vocabulary. This course requires an increased reliance on signing in the study of the culture of the Deaf community and uses only the target language in class.
PREREQUISITES: American Sign Language 2 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ASL-3-50006 MW 2:00pm-3:50 POR 1 J.LIND

ASL 5 DEAF CULTURE (3 Units)
This course will explore various aspects of Deaf Culture and the Deaf Community. Students will critically discuss, analyze, and demonstrate understanding about the cultural values, traditions, rules of interaction, language, identity, and history of the Deaf Community. Students will develop understanding about working in professions with Deaf members of the community and the technological advances which support members of the Deaf Community. ASL proficiency not required for this course.
ADVISORIES: English 1A. (A, CSU-GE)
Full Term Class Offering(s)
ASL-5-53614 TTh 1:30pm-2:45 MUS 170 J.LIND

ASL 6 STRUCTURE OF AMERICAN SIGN LANGUAGE (3 Units)
This course analyzes and explores basic phonology, morphology, syntax, semantics, variation, and historical change of ASL. The course will be taught in ASL.
PREREQUISITES: American Sign Language 2 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: Eligibility for English 132. (A, CSU)
Full Term Class Offering(s)
ASL-6-53616 TTh 12:00pm-1:15 POR 1 J.LIND

ANIMAL SCIENCE

AS 1 INTRODUCTION TO ANIMAL SCIENCE (3 Units)
This course is a survey of the livestock industry, the supply of animal products and their uses, with a special emphasis on the origin, characteristics, adaptation, and contributions of farm animals to the agriculture industry. This course will analyze the economic trends and career opportunities in animal agriculture. (A, CSU-GE, UC, I) (C-ID AG-AS 104)
Full Term Class Offering(s)
AS-1-57784 MWF 10:00am-10:50 ARR D.MOLYNEUX
AS-1-57786 TTh 10:00am-11:15 AGR 2 D.LOPES

AS 2 BEEF PRODUCTION (3 Units)
This course is a study of the principles and practices of purebred and commercial beef cattle production throughout the world. Emphasis to be placed on the importance of breeds, breeding principles, selection, nutrition, environmental management, health, marketing and recordkeeping to ensure scientifically-based management decisions and consumer product acceptance as applied to beef cattle. (A, CSU)
Full Term Class Offering(s)
AS-2-57770 MW 11:00am-11:50 AGR 2 D.LOPES
and W 3:00pm-5:50 PAVILLION D.LOPES
AS 6  LIVESTOCK SELECTION AND EVALUATION (3 Units)
This course involves a detailed analysis of various visual and physical methods of appraising beef, sheep, swine, and horses concerning functional and economic value. Written and oral summaries of evaluation will be learned. Specific reference will be made to performance data and factors determining carcass value.

(A, CSU, UC)

Full Term Class Offering(s)
AS-6-57773  
MW 9:00am-9:50  AGR 2  D.LOPES
and M 3:00pm-5:50  PAVILLION  D.LOPES

AS 10  MEAT EVALUATION AND PROCESSING (3 Units)
This course is an introduction to the meat industry with a special emphasis on meat products and value added meat processing techniques. It includes concepts of food safety and sanitation, grading and inspection along with preservation and marketing strategies to meet current consumer demands.

ADVISORIES: Mathematics 201. (A, CSU)

Full Term Class Offering(s)
AS-10-57764  
MW 8:00am-8:50  AGR 2  K.WOODARD
and F 8:00am-10:50  AGR 5  K.WOODARD

AS 21  EQUINE SCIENCE (3 Units)
This course is a survey of the equine industry, encompassing the evolution and role of the equine species throughout history, breed selection and development, nutrition, diseases, preventative health, reproductive management, basic horse care, and stabling alternatives.

(A, CSU, UC)

Full Term Class Offering(s)
AS-21-57766  
TTh 9:00am-9:50  AGR 2  D.MOLYNEUX
and Th 3:00pm-5:50  PAVILLION  D.MOLYNEUX

AS 24  EQUITATION (2 Units)
This course includes the fundamentals of horsemanship, equestrian theory, riding practice, equipment, terminology, basic care, safety around horses, and horse handling with an emphasis on riding skills to develop the horse and rider as a unit. This course will require student participation in intercollegiate horse show competition and may be repeated 3 times.

(A, CSU)

Full Term Class Offering(s)
AS-24-57796  
T 10:00am-10:50  ARR  D.MOLYNEUX
and T 11:00am-11:50  PAVILLION  D.MOLYNEUX
and Th 10:00am-11:50  PAVILLION  D.MOLYNEUX

AS 25  BASIC EQUINE HANDLING (1 Unit)
This course is an introduction to the fundamentals of horse handling, with an emphasis on safety. This course covers identification of equine behavioral patterns, handling skills such as catching, haltering, tying, lunging, round-pen training, and recognizing how human/horse interactions affect equine behavior.

(A, CSU, UC)

Full Term Class Offering(s)
AS-25-57715  
W 12:00pm-2:50  PAVILLION  K.CREW

AS 26  WESTERN RIDING & HORSEMANSHIP (2 Units)
An introduction to western riding, saddling, grooming, and bridling. Students will acquire the basic knowledge of equipment and safety procedures. Course topics will include use of riding aids and transitions pertaining to western disciplines. This course will require student participation in intercollegiate horse show competition and may be repeated 3 times.

(A, CSU, UC)

Full Term Class Offering(s)
AS-26-57720  
M 6:00pm-6:50  AGR 2  D.MOLYNEUX
and M 7:00pm-9:50  PAVILLION  D.MOLYNEUX

AS 31  PREREQUISITE PROGRAMS FOR FOOD SAFETY (1 Unit)
This course provides an introduction to food safety principles including identification of potential food safety hazards and sources of contamination. Emphasis is placed on the benefits of implementing Good Agricultural Practices (GAPs) and Good Manufacturing Processes (GMPs) into food operations, and identification of the U.S. Regulatory Agencies that enforce food safety standards.

COREQUISITES: Animal Science 32 and 33. (A, CSU)

Full Term Class Offering(s)
AS-31-57782  
M 1:00pm-1:50  FEM 8  D.MOLYNEUX/N.GUTIERREZ
AS 32 INTRODUCTION TO HAZARD ANALYSIS AND CRITICAL CONTROL POINTS (1 Unit)
This course is an introduction to Hazard Analysis and Critical Control Points as a systematic and scientifically based approach to food safety. The identification, monitoring and corrective control of critical hazards in food production facilities are analyzed.
COREQUISITES: Animal Science 31 and 33. (A, CSU)
Full Term Class Offering(s)
AS-32-57785  W  1:00pm-1:50  ARR  D.MOLYNEUX/N.GUTIERREZ

AS 33 VERIFICATION AND VALIDATION OF HACCP SYSTEMS (1 Unit)
This course is an introduction to the verification and validation processes necessary to prove that a food safety management system is scientifically valid. Emphasis is placed on the gathering of evidence to assure that safe food products will be produced once the food safety management system is implemented.
COREQUISITES: Animal Science 31 and 32. (A, CSU)
Full Term Class Offering(s)
AS-33-57787  M  2:00pm-2:50  ARR  D.MOLYNEUX/N.GUTIERREZ

AS 40 LIVESTOCK EXHIBITION AND MARKETING (2 Units)
This course covers the subject of shows and sales as applied to various species of livestock. Emphasis will be placed on animal handling techniques, grooming and fitting of livestock, showmanship skill development, animal health management, show and sale rules and entry procedures, and marketing of animals. Students will be required to participate in an intercollegiate livestock show competition and at least one marketing event. This course may be repeated 3 times.
(A, CSU)
Full Term Class Offering(s)
AS-40-57789  F  2:00pm-2:50  AGR 2  D.LOPES
and F  3:00pm-5:50  PAVILLION  D.LOPES
AS-40-57793  F  2:00pm-5:50  AGR 2  STAFF
and F  3:00pm-5:50  AGR 2  STAFF

ART
ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)
Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ART-2-54640  MWF  8:00am-8:50  FRM 1  STAFF
ART-2-54642  MWF  9:00am-9:50  PHY 76  STAFF
ART-2-53645  T  6:00pm-8:50  SOC 31  STAFF
Online Class Offering(s)
ART-2-53647  WEB  WEB  WEB  M.JACKSON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at elizabeth.jackson@reedleycollege.edu.)
ART-2-54649  WEB  WEB  WEB  M.JACKSON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at elizabeth.jackson@reedleycollege.edu.)
ART-2-54652  WEB  WEB  WEB  T.LYONS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at theodore.lyons@reedleycollege.edu.)

ART 3 TWO-DIMENSIONAL DESIGN (3 Units)
This course provides an introduction to the elements and principles of 2-dimensional design. Students create design projects with beginning level instruction in drawing, painting, collage, and mixed-media.
(A, CSU, UC) (C-ID ARTS 100)
Full Term Class Offering(s)
ART-3-54718  MW  1:00pm-3:50  ART 159  STAFF
ART 5  ART HISTORY 1 (3 Units)
This course examines the history of cultural production and visual aesthetics including two and three dimensional art and architecture from Prehistory
through the Gothic Period.
(A, CSU-GE, UC, I) (C-ID ARTH 110)
Full Term Class Offering(s)
ART-5-54748  TTh  12:30pm-1:45  FRM 1  J.BUETTNER

ART 6H HONORS ART HISTORY 2 (3 Units)
This course examines the history of cultural production and visual aesthetics including two and three dimensional art and architecture from the early
renaissance through the end of the twentieth century. As an honors section, the class will be conducted as a seminar with an emphasis on student
projects.
PREREQUISITES: Enrollment in Honors Program. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID ARTH 120)
Full Term Class Offering(s)
ART-6H-*****  TTh  10:30am-11:45  MUS 170  J.BUETTNER
(Students interested in enrolling in this class and/or applying for the Honors Program are encouraged to contact Mrs. Emily Berg at
emily.berg@reedleycollege.edu.)

ART 7  BEGINNING DRAWING (3 Units)
This course will focus on developing basic skills in objective, representational, freehand drawing in various two-dimensional media. Through lecture
and studio practice, students will explore representational, abstract, non-objective, and conceptual approaches to drawing. This course will also
introduce the visual language of drawing, composition (the elements and principles of design), historical and contemporary rendering techniques and
drawing as creative personal expression. Fundamentals of figurative, representational drawing from a live nude model will be emphasized.
ADVISORIES: English 1A or 1AH. (A, CSU, UC) (C-ID ARTS 110)
Full Term Class Offering(s)
ART-7-55117  MW  10:00am-12:50  ART 159  T.CARRERA
ART-7-55118  TTh  1:00pm-3:50  ART 159  T.CARRERA

ART 9  BEGINNING PAINTING: OIL AND ACRYLIC (3 Units)
This course is an exploration of the creative act of painting using representational, abstract and non-objective forms. Emphasis is placed on the
fundamentals of composition and the ability to handle materials. Students will learn basic color theory, value, line, shape, texture and techniques
including direct paint application, glazing, brush strokes and impasto. Issues concerning canvas stretching, brush cleaning, mixing glazes and toxicity
are addressed. Through lecture and studio practice, students gain introductory skills in painting within the context of an historical perspective.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC) (C-ID ARTS 210)
Full Term Class Offering(s)
ART-9-54629  TTh  10:00am-12:50  ART 159  T.CARRERA
ART-9-54637  TTh  5:30pm-8:20  ART 159  STAFF

ART 10  BEGINNING WHEEL THROWING (3 Units)
This class will be an introduction to ceramic arts with an emphasis on the vessel. Through lecture, demonstrations and practical
application, students will explore the forms, and techniques of ceramic art throughout ceramic art history. Students will learn to create pottery from the
potter's wheel and from a variety of hand-building techniques. Students will be introduced to all aspects of the ceramic process including clay forming,
glazing and firing.
ADVISORIES: Mathematics 45 and English 1A or 1AH. (A, CSU-GE, UC)
Full Term Class Offering(s)
ART-10-55114  MW  9:00am-11:50  ART 160  D.HICKS
(Materials fee required.)
ART-10-55115  TTh  9:00am-11:50  ART 160  D.HICKS
(Materials fee required.)
ART-10-55116  MW  1:00pm-3:50  ART 160  D.HICKS
(Materials fee required.)
ART-10-55113  MW  5:30pm-8:20  ART 160  STAFF
(Materials fee required.)

ART 17  INTERMEDIATE DRAWING (3 Units)
This course is an exploration of the creative act of drawing using representational, abstract, non-objective and conceptual forms. Students will build
upon skills learned in beginning drawing and create a cohesive body of work. Historical and contemporary drawing techniques as well as drawing as a
form of creative personal expression are integrated into course content.
PREREQUISITES: Art 7. (A, CSU, UC) (C-ID ARTS 205)
Full Term Class Offering(s)
ART-17-55119  MW  10:00am-12:50  ART 159  T.CARRERA
ART-17-55120  TTh  1:00pm-3:50  ART 159  T.CARRERA
ART 19  INTERMEDIATE PAINTING: OIL/ACRYLIC (3 Units)
This course is an exploration of the creative act of painting using representational, abstract, and non-objective forms. Students will build upon skills learned in beginning painting and create a cohesive body of work. Historical and contemporary approaches to oil and acrylic media are integrated into course content.
ADVISORIES: Art 9 or demonstration of comparable skill level to be determined by testing and/or portfolio of past oil/acrylic painting works. Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<td>ART-19-54630</td>
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<td>T.CARRERA</td>
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<tr>
<td>ART-19-54638</td>
<td>TTh</td>
<td>5:30pm-8:20</td>
<td>ART 159</td>
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ART 20  INTERMEDIATE CERAMICS (3 Units)
This class will focus on strengthening and extending the basic skills of pottery making with wheel throwing and hand building techniques. Through lecture, demonstration, and guided practice, students will be introduced to creating larger and more complex forms in clay as well as refinement of pottery forms, decorative treatments and glaze techniques. Aesthetics and individual creativity will be encouraged in the assignments and explored through historical and cultural settings.
PREREQUISITES: Art 10 or 10X. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<td>ART-20-54714</td>
<td>TTh</td>
<td>1:00pm-3:50</td>
<td>ART 160</td>
<td>D.HICKS</td>
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ART 36A  INTERMEDIATE WHEEL THROWING (3 Units)
This course will focus on intermediate-level throwing on the potter’s wheel. This course will explore use of the potter’s wheel as a tool for self-expression and will include the study of clays, glaze formulation and history of the potter’s wheel.
PREREQUISITES: Art 10. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<td>ART-36A-54717</td>
<td>TTh</td>
<td>1:00pm-3:50</td>
<td>ART 160</td>
<td>D.HICKS</td>
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ART 43  INDEPENDENT PROJECTS STUDIO (2-3 Units)
This course involves the production of individual work under supervision of instructor in a specialized area. It may include ceramics, commercial art, digital imaging, drawing, design, sculpture, printmaking, painting or photography. During the first week of the semester, student enrolling must present an appropriate project based upon skills learned in other art courses.
PREREQUISITES: Art 7 or 9 or 10 or 13 or 30A or 37A or 38. (A, CSU)

Full Term Class Offering(s)
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<tr>
<td>ART-43------</td>
<td>TTh</td>
<td>10:00am-12:50</td>
<td>ART 159</td>
<td>T.CARRERA</td>
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</table>
    (To register for this class, students must obtain instructor permission on the first day of instruction. Requires 6 arranged hours each week.)
| ART-43------ | TTh | 1:00pm-3:50 | ART 160 | D.HICKS |
    (Materials fee required (ceramics). To register for this class, students must obtain instructor permission on the first day of instruction. Requires 6 arranged hours each week.)
| ART-43------ | TTh | 5:30pm-8:20 | ART 159 | STAFF |
    (To register for this class, students must obtain instructor permission on the first day of instruction. Requires 6 arranged hours each week.)

ASTRONOMY

ASTRO 10  INTRODUCTION TO ASTRONOMY (4 Units)
This course covers the topics of planets, solar system mechanics, stellar evolution and basic cosmology.
ADVISORIES: English 1A and Mathematics 103(A, CSU-GE, UC, I)

Full Term Class Offering(s)
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<td>L.NOVATNE</td>
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<td>and Th</td>
<td>12:00pm-1:50</td>
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<td>L.NOVATNE</td>
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Hybrid Class Offering(s)
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<tr>
<td>ASTRO-10-58958</td>
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<td>2:00pm-3:50</td>
<td>PHY 70</td>
<td>L.NOVATNE</td>
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</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is lauren.novatne@reedleycollege.edu)
# AUTOMOTIVE TECHNOLOGY

**AUTOT 9 AUTOMOTIVE ESSENTIALS (3 Units)**
This course is an overview of the automobile and its basic components. General servicing procedures and basic troubleshooting are included for anyone needing an introduction to the operating principles of the automobile.

*(A, CSU)*

**Full Term Class Offering(s)**
- AUTOT-9-55086 TTh 4:00pm-5:15 IND 11 S.BLEDSOE JR

**Short Term Class Offering(s)**
- AUTOT-9-55087 TTh 6:00pm-8:50 IND 11 STAFF
  
Meets from 10/14 to 12/13

**AUTOT 10 AUTOMOTIVE TECHNICIAN PROGRAM (16 Units)**
This course, Automotive Technology-10, in concert with Automotive Technology-11, will prepare the student with the knowledge and skills to perform diagnosis and repair of various automotive components and enter the automotive service industry at the advanced apprentice level. Subjects include: safety, ethics, regulations, engine repair, manual transmissions, clutches, automatic transmission, and chassis electrical systems. Most tools and equipment are provided however, the student is expected to furnish a Digital Volt Ohm Meter (DVOM) and personal safety items.

**PREREQUISITES:** Automotive Technology 9. **ADVISORIES:** Mathematics 201. *(A, CSU)*

**Full Term Class Offering(s)**
- AUTOT-10-55085 DAILY 7:30am-1:20 IND 11 S.ROSENDALE/I.GARZA

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# AVIATION MAINTENANCE TECHNOLOGY

**AMT 31 TURBINE ENGINES (3.5 Units)**
This lecture course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: Inspection, service, installation, and overhaul of turbine engines. Electrical theory and the relationship of voltage, current, and resistance related to turbine engines will also be covered.

**COREQUISITES:** Aviation Maintenance Technology 31L, 32, 32L, 33, 33L. **ADVISORIES:** Eligibility for Mathematics 201. *(A, CSU)*

**Full Term Class Offering(s)**
- AMT-31-55073 DAILY 7:00am-8:05 AER 5 J.ASMAN

**AMT 31L TURBINE ENGINES LABORATORY (1.5 Units)**
This laboratory course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: Inspection, service, installation, and overhaul of turbine engines. Electrical theory and the relationship of voltage, current, and resistance related to turbine engines will also be covered.

**COREQUISITES:** Aviation Maintenance Technology 31, 31L, 32, 33, 33L. **ADVISORIES:** Eligibility for Mathematics 201. *(A, CSU)*

**Full Term Class Offering(s)**
- AMT-31L-55074 DAILY 10:45am-11:50 AER 3 J.ASMAN
- AMT-31L-55075 DAILY 12:00pm-1:05 AER 3 J.ASMAN
- AMT-31L-55076 DAILY 1:15pm-2:20 AER 3 J.ASMAN

**AMT 32 AIRCRAFT SHEETMETAL STRUCTURES, AIRCRAFT & ENGINE INSTRUMENTS, AND ICE & RAIN PROTECTION (3.5 Units)**
This lecture course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: Identification and selection of appropriate aircraft hardware and materials inspection and repair of sheet-metal structures, installing conventional rivets, forming, lay out, and bending of sheet metal inspection, servicing, and repair of electronic flight instrument systems and heading, speed, altitude, temperature, pressure, and position indicating systems and the inspection, servicing, and repair of airframe ice and rain control systems.

**COREQUISITES:** Aviation Maintenance Technology 31, 31L, 32L, 33, 33L. **ADVISORIES:** Eligibility for Mathematics 201. *(A, CSU)*

**Full Term Class Offering(s)**
- AMT-32-55077 DAILY 8:15am-9:20 AER 5 STAFF

**AMT 32L AIRCRAFT SHEETMETAL STRUCTURES, AIRCRAFT & ENGINE INSTRUMENTS, AND ICE & RAIN PROTECTION LABORATORY (1.5 Units)**
This lab course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: Identification and selection of appropriate aircraft hardware and materials inspection and repair of sheet-metal structures, installing conventional rivets, forming, lay out, and bending of sheet metal inspection, servicing, and repair of electronic flight instrument systems and heading, speed, altitude, temperature, pressure, and position indicating systems and the inspection, servicing, and repair of airframe ice and rain control systems.

**COREQUISITES:** Aviation Maintenance Technology 31, 31L, 32, 33, 33L. **ADVISORIES:** Eligibility for Mathematics 201. *(A, CSU)*

**Full Term Class Offering(s)**
- AMT-32L-55078 DAILY 10:45am-11:50 AER 1 STAFF
- AMT-32L-55079 DAILY 12:00pm-1:05 AER 1 STAFF
- AMT-32L-55080 DAILY 1:15pm-2:20 AER 1 STAFF
AMT 33  AIRCRAFT RECIPROCATING ENGINES (3.5 Units)
This lecture course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: Reading, comprehending, and applying information contained in aircraft maintenance manuals writing descriptions of aircraft condition and work performed using maintenance records practices and the removal, inspection, repair, and installation of reciprocating engines.
Full Term Class Offering(s)
AMT-33-55081  DAILY  9:30am-10:35  AER 5  K.ZIELKE

AMT 33L  AIRCRAFT RECIPROCATING ENGINES LABORATORY (1.5 Units)
This laboratory course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: Reading, comprehending, and applying information contained in aircraft maintenance manuals writing descriptions of aircraft condition and work performed using maintenance records practices and the removal, inspection, repair, and installation of reciprocating engines.
Full Term Class Offering(s)
AMT-33L-55082  DAILY  10:45am-11:50  AER 1  K.ZIELKE
AMT-33L-55083  DAILY  12:00pm-1:05  AER 1  K.ZIELKE
AMT-33L-55084  DAILY  1:15pm-2:20  AER 1  K.ZIELKE

BIOLOGY

BIOL 2  ENVIRONMENTAL SCIENCE (4 Units)
This introductory course examines the earth as an ecosystem composed of biological, chemical, and physical processes, with an emphasis on human impacts. Topics will include the structure and function of ecological systems, air and water pollution, pesticide use, waste disposal, climate change, natural resource use, and environment laws. Students will gain an understanding of how humans influence natural environments while focusing on sustainable practices. Basic chemical, physical, and geological processes will be introduced to better explain these topics throughout the course.
ADVISORIES: Eligibility for English 1A and one course in High School Chemistry or High School Biology, eligibility for Mathematics 201. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
BIOL-2-51281  MW  12:00pm-2:50  LFS 11  B.SMITH BUSH

BIOL 5  HUMAN BIOLOGY (4 Units)
This course is an introductory human biology course that examines science and societal issues. This course emphasizes the structure of the human body and the functional interrelationships of the body's systems: integument, circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, endocrine, reproductive, and genetics.
ADVISORIES: English 1A and Mathematics 201. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
BIOL-5-51294  MWF  9:00am-9:50  SOC 32  D.TRATHEN
and F  10:00am-12:50  LFS 17  D.TRATHEN
BIOL-5-51295  MWF  9:00am-9:50  SOC 32  D.TRATHEN
and F  1:00pm-3:50  LFS 17  STAFF
BIOL-5-95012  M  12:00pm-2:50  LFS 17  A.STRANKMAN
and MW  3:00pm-4:15  CCI 203  A.STRANKMAN
(RC&Me STEM 1: Nursing (Transfer to CSU). Students enrolling in this section must also enroll in COUN-53-95011, ENGL-1A-95013, and MATH-11-95014.)
BIOL-5-51292  MW  3:00pm-5:50  LFS 17  K.EVANS
BIOL-5-57799  MW  3:00pm-4:15  CCI 203  A.STRANKMAN
and W  12:00pm-2:50  LFS 17  STAFF
BIOL-5-51299  TTh  5:30pm-8:20  LFS 17  STAFF
BIOL-5-51298  MW  6:00pm-8:50  LFS 17  STAFF
Hybrid Class Offering(s)
BIOL-5-51293  T  12:30pm-3:20  LFS 17  W.MENEFEE
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is whitney.menefee@reedleycollege.edu)
BIOL-5-51300  Th  12:30pm-3:20  LFS 17  W.MENEFEE
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is whitney.menefee@reedleycollege.edu)
### BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)
This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3.

**ADVISORIES:** English 1A. (A, CSU-GE, UC, I)

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<th>Full Term Class Offering(s)</th>
<th>Online Class Offering(s)</th>
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<tbody>
<tr>
<td>BIOL-10-58963 MWF 1:00pm-1:50 CCI 203</td>
<td>BIOL-10-58964 WEB WEB WEB B.SMITH BUSH</td>
</tr>
<tr>
<td>BIOL-10-58965 M 6:00pm-8:50 LFS 11</td>
<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at <a href="mailto:bethany.bush@reedleycollege.edu">bethany.bush@reedleycollege.edu</a>.)</td>
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</table>

### BIOL 10L INTRODUCTION TO LIFE SCIENCE LAB (1 Unit)
This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered in this course. Field trips may be required. This course is not open to students with credit for Biology 3.

**COREQUISITES:** Biology 10. **ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I)

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<td>BIOL-10L-58968 T 9:30am-12:20 LFS 11</td>
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<td>BIOL-10L-51277 W 6:00pm-8:50 LFS 11</td>
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### BIOL 11A BIOLOGY FOR SCIENCE MAJORS I (5 Units)
In the first course of a two semester sequence of general biology for science majors, students will study the chemistry of life, cellular structure, cellular metabolism- including photosynthesis, aerobic and anaerobic respiration, cellular communication, cellular division and its regulation, Mendelian genetics, biotechnology, and evolution. This course is intended for Science Majors and pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors.

**PREREQUISITES:** Chemistry 1A and Mathematics 103. **ADVISORIES:** Eligibility for English 1A, Biology 3 or high school Biology. (A, CSU-GE, UC, I) (C-ID BIOL 190) (C-ID 135S BIOL 11A + BIOL 11B)

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<td>BIOL-11A-51278 MW 10:00am-12:50 LFS 6</td>
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### BIOL 11B BIOLOGY FOR SCIENCE MAJORS II (5 Units)
This course is the second course of a two-semester sequence of general biology for science majors. Students will study the origins of life, the evolutionary history of biodiversity, plant form and function, animal form and function, and ecology. This course is intended for science majors and pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors.

**PREREQUISITES:** Biology 11A and Mathematics 103. **ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID BIOL 140) (C-ID 135S BIOL 11A + BIOL 11B)

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<td>BIOL-11B-51281 TTh 2:00pm-4:50 LFS 11</td>
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<td>BIOL-11B-51283 TTh 9:00am-11:50 LFS 17</td>
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<td>BIOL-20-51284 T 5:30pm-8:20 POR 3</td>
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<tr>
<td>BIOL-20-51285 T 5:30pm-8:20 LFS 17</td>
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### BIOL 20 HUMAN ANATOMY (4 Units)
This is a course providing a basic understanding and working knowledge of the human body with emphasis on the structure of each major system. The interrelationship between human systems and the relationships between the structure and functions of each system will be studied at several levels: cellular, tissue, organ, system, and organismal.

**PREREQUISITES:** Biology 1 or 5 or 11A. **ADVISORIES:** Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID BIOL 110)

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<td>BIOL-20-51284 MWF 12:00pm-12:50 LFS 17</td>
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<td>BIOL-20-51286 W 9:00am-11:50</td>
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<td>BIOL-20-51287 T 5:30pm-8:20</td>
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### BIOL 22  HUMAN PHYSIOLOGY (5 Units)
This course provides a basic understanding and working knowledge of the human body with emphasis on the functions of each major system. The interrelationship between human systems and the relationship between structure and function of each system will be studied at several levels (biochemical, cellular, organ levels).

**PREREQUISITES:** Biology 20 and Chemistry 1A or 3A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<th>Location</th>
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<td>BIOL-22-51286</td>
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<td>12:30pm-2:20</td>
<td>SOC 32</td>
<td>J.LIN</td>
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<tr>
<td>BIOL-22-51288</td>
<td>TTh</td>
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<td>SOC 32</td>
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<td>BIOL-22-51287</td>
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<td>J.LIN</td>
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**Hybrid Class Offering(s)**

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<td>J.LIN</td>
</tr>
</tbody>
</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is joseph.lin@reedleycollege.edu)

### BIOL 31  MICROBIOLOGY (5 Units)
This course provides an introduction to the structure, metabolism and ecology of microorganisms with special emphasis on microbe-related human diseases. This course is designed to introduce the student to a variety of topics in the area of microbiology. The text, lab manuals, and lectures are geared to students in biological, medical, physical education and health-oriented programs.

**PREREQUISITES:** Biology 1 or 5 or 11A and Chemistry 3A or 1A. ADVISORIES: English 1A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**

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<th>Location</th>
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<td>R.ELIZONDO</td>
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<td>BIOL-31-51289</td>
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<tr>
<td>BIOL-31-51290</td>
<td>TTh</td>
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<td>A.STRANKMAN</td>
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<tr>
<td>BIOL-31-51289</td>
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<td>SOC 32</td>
<td>A.STRANKMAN</td>
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<td>TTh</td>
<td>7:00pm-9:50</td>
<td>LFS 6</td>
<td>A.STRANKMAN</td>
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### BUSINESS ADMINISTRATION

**BA 5  BUSINESS COMMUNICATIONS (3 Units)**
This course teaches students to prepare business letters, reports, memos, and oral presentations used in a business environment. Emphasis is placed on document organization, using correct grammar, writing to the desired audience, and creating appropriate tone.

**ADVISORIES:** English 132 and Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**

<table>
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<td>BA-5-55022</td>
<td>TTh</td>
<td>8:30am-9:45</td>
<td>BUS 43</td>
<td>M.OLLER</td>
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</table>

**BA 10  INTRODUCTION TO BUSINESS (3 Units)**
This is a survey in business course providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization’s policy and practices within the U.S. and a global society. This course examines how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management and organized labor practices marketing organizational communication technology entrepreneurship legal, accounting and financial practices the stock and securities market and therefore, affect a business’ ability to achieve its organizational goals.

**ADVISORIES:** English 1A and Mathematics 201. (A, CSU, UC) (C-ID BUS 110)

**Full Term Class Offering(s)**

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**Online Class Offering(s)**

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</tbody>
</table>

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at michael.sorensen@reedleycollege.edu.)

**BA 15  INTRODUCTION TO MANAGEMENT (3 Units)**
This course is an introduction to the primary management functions, including strategic and tactical planning, decision-making, organizational design and systems, leadership, motivation and communication, and internal control systems.

**ADVISORIES:** English 1A. (A, CSU)

**Online Class Offering(s)**

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<th>Course Code</th>
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</tbody>
</table>

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at michael.sorensen@reedleycollege.edu.)
BA 18  BUSINESS LAW AND THE LEGAL ENVIRONMENT (4 Units)
The Business Law course will cover the following topical areas: sources of law, ethics in law, criminal law, tort law, contract law, agency, business structures, judicial and administrative processes, international law and domestic governmental regulations. The course will require case study discussions and written briefs.

ADVISORIES: English 1A, English 1AH. (A, CSU, UC) (C-ID BUS 120) (C-ID BUS 125)

Full Term Class Offering(s)
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<th>Instructor</th>
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<td>BA-18-55010</td>
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<td>6:00pm-9:50</td>
<td>BUS 43</td>
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BA 19V  COOPERATIVE WORK EXPERIENCE, BUSINESS (1-8 Units)
Supervised employment, directly related to student’s major in business. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)

Off Campus Class Offering(s)
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<tr>
<th>Course Code</th>
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(Students are required to attend an orientation session. Contact instructor for more information at channell.marturana@reedleycollege.edu.)

BA 27  COLLEGIATE ENTREPRENEURS ORGANIZATION (1-3 Units)
This course provides business leadership training and experience using the student entrepreneurship organization, Collegiate Entrepreneur’s Organization (CEO) (an affiliate of the national organization, Collegiate Entrepreneur’s Organization). Students participate in intercollegiate competitions while acquiring knowledge and skills in entrepreneurship, service, leadership, networking, and communication. (1 unit: 1 lecture hour each week. 2 units: 1 lecture hour & 3 lab hours each week. 3 units: 2 lecture hours & 3 lab hours each week.)

ADVISORIES: English 132 and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
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<td>12:00pm-12:50</td>
<td>BUS 40</td>
<td>S. MAOKOSY</td>
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(May require additional hours to be arranged with the instructor. Contact the instructor at sarah.maokosy@reedleycollege.edu for more information.)

BA 30  PERSONAL FINANCE (3 Units)
This course examines the integration of personal financial management with physiological and psychological well-being, and the life-long impact financial decisions have on individuals, families, and society. Topics include time value of money, tax strategies, financial planning strategies, financial monitoring, money & credit management, risk management, saving and investing, and retirement and estate planning.

ADVISORIES: English 1A or 1AH, and Mathematics 201. (A, CSU)

Online Class Offering(s)
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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at eric.nasalroad@reedleycollege.edu.)

BA 33  HUMAN RELATIONS IN BUSINESS (3 Units)
This class covers traditional human relations topics and theories while emphasizing interpersonal skill development. There is an emphasis on motivating, communicating, goal-setting, managing time, evaluating performance, and understanding the worker.

ADVISORIES: English 132.

Full Term Class Offering(s)
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Online Class Offering(s)
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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at eric.nasalroad@reedleycollege.edu.)

BA 34  FUNDAMENTALS OF INVESTING (3 Units)
This class covers traditional investment tools including stocks, bonds, mutual funds, real estate, insurance, and other alternatives as investment and retirement planning instruments. Personal finance, retirement plans, and related topics will be explored.

ADVISORIES: English 132 and Mathematics 201. (A, CSU)

Online Class Offering(s)
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</table>

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at sarah.maokosy@reedleycollege.edu.)
BA 38  OPERATION OF THE SMALL BUSINESS (3 Units)
This course teaches students to take a systematic approach to developing and managing a small business. Emphasis is placed on discussions, case studies, and practical exercises that help students to develop expertise in the operations, marketing, human resource utilization, and financing of a small business venture.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
BA-38-55017  MWF  1:00pm-1:50  BUS 40  S.MAOKOSY

BA 39  FINITE MATHEMATICS FOR BUSINESS (3 Units)
This course will teach linear functions, systems of linear equations and inequalities, matrices, linear programming, mathematics of finance, sets and Venn diagrams, combinatorial techniques and an introduction to probability. We will use applications in business, economics and social sciences. This class meets the major requirements for students transferring to CSU, Fresno.
PREREQUISITES: Mathematics 103 or 2 years high school algebra to include Intermediate Algebra or equivalent. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
BA-39-55018  MWF  9:00am-9:50  BUS 43  M.SORENSEN
BA-39-55019  MWF  10:00am-10:50  BUS 43  M.SORENSEN

BA 47  CAREERS-BUSINESS (1 Unit)
This class will provide the student with job search skills including resume and cover letter writing and interview techniques. Additionally, this course will describe and discuss job related “soft skills” and work ethics.
ADVISORIES: English 132. (A, CSU)
Online Class Offering(s)
BA-47-55020  WEB  WEB  WEB  WEB  M.OILLER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at mark.oiller@reedleycollege.edu.)

BA 48  e-BUSINESS (3 Units)
This class examines the nature and environment of electronic commerce and its strategic implications including: information technology infrastructure, marketing, business models, ethics, financial implications, globalization, the value chain, and enterprise resource planning.
ADVISORIES: Information Systems 15, English 132 and Mathematics 201. (A, CSU)
Online Class Offering(s)
BA-48-55021  WEB  WEB  WEB  WEB  R.NASALROAD
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at eric.nasalroad@reedleycollege.edu.)

BA 52  INTRODUCTION TO ENTREPRENEURSHIP (3 Units)
Students in this course will develop an understanding of the complex tasks faced by individuals engaged in entrepreneurial activities. This course identifies the methods for developing a business idea, the process of starting a business, how to acquire resources, and the key parts of a business plan.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
BA-52-55023  MWF  11:00am-11:50  BUS 43  R.NASALROAD

BA 61  FIELD STUDIES IN BUSINESS (3 Units)
This course provides opportunities for students to integrate their academic work with experiences in the business community which is a key objective for Business Administration majors. To achieve this objective, students will research multiple industries within the business sector and interact with management level personnel in selected enterprises. Learning will occur both in and outside of the classroom.
ADVISORIES: English 1A and two of the following: Economics 1A, 1B, Business Administration 18. (A, CSU)
Full Term Class Offering(s)
BA-61-55024  W  1:30pm-4:20  ARR  D.MEIER

CHEMISTRY

CHEM 1A  GENERAL CHEMISTRY (5 Units)
This is the first course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. This course covers the principles and laws of inorganic chemistry with an emphasis on quantitative, mathematical problem-solving. Topics included in the course are atoms, molecules and ions formulas and equations stoichiometry gas laws electronic structure of atoms bonding atomic orbital and molecular orbital theories solutions precipitation reactions oxidation reduction reactions introduction to acids and bases thermochemistry properties of liquids solids and crystal structures solution behavior colligative properties associated laboratory experiments and volumetric and gravimetric analysis methods.
PREREQUISITES: High school chemistry with laboratory component or Chemistry 3A or 10 or equivalent, and Mathematics 103 or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 110) (C-ID 120S: CHEM 1A & CHEM 1B)
Full Term Class Offering(s)
CHEM-1A-51301  MWF  11:00am-11:50  PHY 76  V.CORNEL
and
CHEM-1A-51302  TTh  11:00am-11:50  PHY 82  V.CORNEL
CHEM 3B  INTRODUCTORY ORGANIC AND BIOLOGICAL CHEMISTRY (4 Units)
This course provides students with an introduction to the basic concepts of organic and biochemistry. The structures, behaviors, and functions of small organic molecules and biomolecules are evaluated common classes of organic compounds, organized according to functional group, are

CHEM 1B GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS (5 Units)
This course completes the year-long general chemistry sequence (1A-1B) and covers the principles of physical and inorganic chemistry with an emphasis on quantitative, mathematical problem solving. Topics covered include acid-base theory, chemical kinetics, equilibrium (acid-base, hydrolysis, and solubility), chemical thermodynamics, electrochemistry, selected topics in nuclear chemistry, coordination chemistry, and/or chemistry of selected groups. Students will analyze inorganic compounds qualitatively and quantitatively.

PREREQUISITES: Chemistry 1A and Mathematics 103 or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)
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<td>PHY 76</td>
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<td>and</td>
<td>TTh</td>
<td>2:30pm-5:20</td>
<td>PHY 82</td>
<td>K.THIESEN</td>
</tr>
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CHEM 3A  INTRODUCTORY GENERAL CHEMISTRY (4 Units)
This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A.

PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I) (C-ID CHEM 101)

Full Term Class Offering(s)
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<td>PHY 82</td>
<td>V.CORNEIL</td>
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<td>and</td>
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<td>10:00am-10:50</td>
<td>PHY 82</td>
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<td>V.CORNEIL</td>
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<td>and</td>
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<td>PHY 82</td>
<td>V.CORNEIL</td>
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<td>6:30pm-9:20</td>
<td>PHY 82</td>
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Hybrid Class Offering(s)
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<td>8:00am-10:50</td>
<td>PHY 77</td>
<td>H.BLANKEN</td>
</tr>
<tr>
<td>(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is <a href="mailto:bill.blanken@reedleycollege.edu">bill.blanken@reedleycollege.edu</a>)</td>
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<tr>
<td>CHEM-3A-51315</td>
<td>Th</td>
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<td>PHY 77</td>
<td>H.BLANKEN</td>
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<tr>
<td>(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is <a href="mailto:bill.blanken@reedleycollege.edu">bill.blanken@reedleycollege.edu</a>)</td>
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<td>1:00pm-1:50</td>
<td>PHY 76</td>
<td>H.BLANKEN</td>
</tr>
<tr>
<td>and</td>
<td>W</td>
<td>2:00pm-4:50</td>
<td>PHY 77</td>
<td>H.BLANKEN</td>
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<td>(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is <a href="mailto:bill.blanken@reedleycollege.edu">bill.blanken@reedleycollege.edu</a>)</td>
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<td>1:00pm-1:50</td>
<td>PHY 76</td>
<td>H.BLANKEN</td>
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<td>and</td>
<td>M</td>
<td>2:00pm-4:50</td>
<td>PHY 77</td>
<td>H.BLANKEN</td>
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<tr>
<td>(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is <a href="mailto:bill.blanken@reedleycollege.edu">bill.blanken@reedleycollege.edu</a>)</td>
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<td>PHY 76</td>
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<td>and</td>
<td>W</td>
<td>2:00pm-4:50</td>
<td>PHY 77</td>
<td>H.BLANKEN</td>
</tr>
<tr>
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CHEM 3B  INTRODUCTORY ORGANIC AND BIOLOGICAL CHEMISTRY (4 Units)
This course provides students with an introduction to the basic concepts of organic and biochemistry. The structures, behaviors, and functions of small organic molecules and biomolecules are evaluated common classes of organic compounds, organized according to functional group, are explored first, followed by properties of important biological compounds such as carbohydrates, lipids, and proteins. This course is relevant for some students seeking careers in health related professions.

PREREQUISITES: Chemistry 1A or 3A or equivalent. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC)

Full Term Class Offering(s)
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<td>PHY 77</td>
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CHEM 8 ELEMENTARY ORGANIC CHEMISTRY (3 Units)
A survey of the important classes of organic compounds with emphasis upon materials of interest to students in the biological sciences. This thorough introduction to organic chemistry is recommended for students who need to take Chemistry 28A or for biology majors, students in prehealth sciences or environmental sciences.
PREREQUISITES: Chemistry 1A or 3A. ADVISORIES: English 1A. (A, CSU-GE, UC, I)

Hybrid Class Offering(s)
CHEM-8-51317 WEB WEB WEB K.THIESEN
(On-campus meetings TBA. Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at kurtis.thiesen@reedleycollege.edu.)

CHEM 28A ORGANIC CHEMISTRY I (3 Units)
This course is a study of the structures, properties, nomenclature and reactions of organic compounds with emphasis on reaction mechanisms. The course is recommended for students whose major is chemistry, premedical, predental, prepharmacy, biology, biochemistry or chemical engineering. The following topics are included: stereochemistry, alkanes, alkenes, alkynes, alkyl halides, alcohols, amines, ethers, epoxides, aromatics, and organometallic compounds, resonance and conjugation, kinetic and thermodynamic control of reactions, multistep syntheses, infrared spectroscopy, nuclear magnetic spectroscopy, and mass spectroscopy.
PREREQUISITES: Chemistry 1B. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 150: CHEM 28A & CHEM 29A)

Full Term Class Offering(s)
CHEM-28A-51305 TTh 9:30am-10:45 ARR K.KAWAGOE
CHEM-29A-51306 TTh 11:00am-1:50 PHY 77 K.KAWAGOE
CHEM-29A-51307 TTh 11:00am-1:50 PHY 77 K.KAWAGOE

CHEM 29A ORGANIC CHEMISTRY LABORATORY I (2 Units)
Chemistry 29A is the first of two laboratory courses in organic chemistry, and as such it is primarily concerned with introducing the tools and techniques that chemists use to investigate the nature of organic compounds. Students will learn a variety of isolation and purification techniques such as recrystallization, liquid-liquid extraction, distillation (simple, fractional, steam), and chromatography (solid and gas phase). Students will also synthesize organic compounds and characterize their purified products using melting point determination and FTIR analysis. Gas chromatography, boiling point, refractometry, polarimetry, and NMR will also be utilized in this course.

Full Term Class Offering(s)
CHEM-29A-51306 TTh 11:00am-1:50 PHY 77 K.KAWAGOE
CHEM-29A-51307 TTh 11:00am-1:50 PHY 77 K.KAWAGOE

CHILD DEVELOPMENT

CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)
An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs and environments. These principles include emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity.
(A, CSU) (C-ID ECE 120)

Full Term Class Offering(s)
CHDEV-1-57554 MWF 8:00am-8:50 CCI 205 S.SWALLOW
CHDEV-1-58030 TTh 1:00pm-2:15 CCI 205 STAFF
CHDEV-1-57679 T 6:00pm-8:50 CCI 205 RANGEL

Online Class Offering(s)
CHDEV-1-57493 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
CHDEV-1-57495 WEB WEB S.SWALLOW
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at richell.swallow@reedleycollege.edu.)

CHDEV 3 INTRODUCTION TO CURRICULUM (3 Units)
This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments in early childhood education. Students will examine a teacher’s role in supporting learning and development in young children with an emphasis on the essential role of play. Students will study an overview of content areas including but not limited to: Language and literacy, social and emotional learning, sensory learning, art and creativity, math and science. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
ADVISORIES: English 1A. (A, CSU) (C-ID ECE 130)

Full Term Class Offering(s)
CHDEV-3-57700 TTh 8:00am-9:15 CCI 205 M.DAVIDSON
(Requires 1 arranged hour each week.)
CHDEV-3-57702 M 6:00pm-8:50 CCI 205 STAFF
(Requires 1 arranged hour each week.)
CHDEV 5 PARENT EDUCATION (3 Units)
This course examines skills needed for effective parenting and the importance of nurturing young children. This course also addresses the explicit developmental needs of children and the use of effective communication skills. Positive discipline strategies will be explored as well as environmental influences on behavior.

(\text{A, CSU})

\textbf{Online Class Offering(s)}
CHDEV-5-58166 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

CHDEV 6 HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)
This course covers an introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health, safety and nutrition. Topics include prevention, detection, and management of communicable disease medical issues associated with disabilities and chronic illness physical health mental health and safety for both children and adults collaboration with families and health professionals. Integration of the concepts discussed into planning and program development for children ages 0 to 5 will be emphasized.

(\text{A, CSU}) (C-ID ECE 220)

\textbf{Full Term Class Offering(s)}
CHDEV-6-58167 MWF 10:00am-10:50 CCI 205 N.MARSH

\textbf{Online Class Offering(s)}
CHDEV-6-58055 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

CHDEV 11 THE YOUNG CHILD WITH SPECIAL NEEDS (3 Units)
Introduces the variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process.

\textbf{PREREQUISITES: Child Development 39. (A, CSU)}

\textbf{Hybrid Class Offering(s)}
CHDEV-11-57683 Th 6:00pm-7:50 CCI 205 STAFF
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu.)

CHDEV 12 CHILD ABUSE (3 Units)
This course will explore the issues related to abused, battered, and neglected children, along with the profile of abusers. Reporting laws and professional responsibilities will be identified. Identification, prevention and treatment of abused children and abusers will be covered.

\textbf{(A, CSU)}

\textbf{Full Term Class Offering(s)}
CHDEV-12-57680 W 6:00pm-8:50 CCI 205 STAFF

CHDEV 15 DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS (3 Units)
Examines the impact of various societal influences on the development of children's social identity. Covers developmentally appropriate, inclusive, and anti-bias approaches. Self-examination and reflection on issues related to social identity, stereotypes, and bias will be emphasized.

\textbf{(A, CSU) (C-ID ECE 230)}

\textbf{Full Term Class Offering(s)}
CHDEV-15-57681 TTh 9:30am-10:45 CCI 205 N.MARSH

\textbf{Online Class Offering(s)}
CHDEV-15-57682 WEB WEB WEB M.DAVIDSON
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at marcy.davidson@reedleycollege.edu.)

CHDEV 17A INFANT AND TODDLER PRACTICUM (3 Units)
This course introduces students to infant-toddler development. Applies current research to the care and education of infants and toddlers in group settings. Examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children from birth to 36 months. The “To Be Arranged” hours may include observation of and participation in planning environments and facilitating infant toddler growth and development. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

\textbf{ADVISORIES: English 1A. (A, CSU)}

\textbf{Full Term Class Offering(s)}
CHDEV-17A-57684 M 4:00pm-5:50 CCI 205 STAFF
(Requires 3 arranged hours each week.)
CHDEV 19V COOPERATIVE WORK EXPERIENCE (OCCUPATIONAL), CHILD DEVELOPMENT (1-8 Units)
Students will gain work experience in a childcare, early intervention, special education or educational facility. Students can specialize their work experience at the level needed to accomplish their educational/career goals. These various levels of work experience include working with infants, toddlers, preschool, or grades K-3. Students gaining work experience towards the Early Intervention Assistant Certificate are required to complete their work experience at a facility that includes typically and atypically developing children. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. This course includes a 2-hour orientation at the beginning of the semester. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)

Off Campus Class Offering(s)
CHDEV-19V-57690  ARR  ARR  ARR  ARR  M.DAVIDSON

CHDEV 20 OBSERVATION AND ASSESSMENT (3 Units)
This course focuses on the appropriate use of assessment and observation tools and strategies to document young children’s development and learning, emphasizing the use of findings to inform and plan learning environments and experiences. Recording strategies, rating systems, portfolios, and multiple assessment tools will be explored, along with strategies for collaboration with families and professionals.

PREREQUISITES: Child Development 1, 3, and 39. ADVISORIES: English 1A. (A, CSU) (C-ID ECE 200)

Full Term Class Offering(s)
CHDEV-20-57698  MW 1:00pm-2:15  ARR

Online Class Offering(s)
CHDEV-20-57696  WEB  WEB  WEB  A.TAINTOR
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at amanda.taintor@reedleycollege.edu)

CHDEV 30 CHILD, FAMILY, AND COMMUNITY (3 Units)
The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children’s development.

(A, CSU, UC) (C-ID CDEV 110)

Full Term Class Offering(s)
CHDEV-30-57708  MWF 11:00am-11:50  CCI 205  S.SWALLOW
CHDEV-30-57705  Th 6:00pm-8:50  CCI 204  STAFF

Online Class Offering(s)
CHDEV-30-57704  WEB  WEB  WEB  M.DAVIDSON
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at marcy.davidson@reedleycollege.edu.)

CHDEV 37A EARLY CHILDHOOD PRACTICUM (3 Units)
Under guided supervision, students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches and strategies, and techniques that promote development and learning. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

PREREQUISITES: Child Development 1, 3, 20, 39 and verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months. ADVISORIES: English 1A. (A, CSU) (C-ID ECE 210)

Full Term Class Offering(s)
CHDEV-37A-57712  TTh 12:30pm-1:20  CCI 205  S.SWALLOW
(Requires 3 arranged hours each week.)

CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one’s lifespan.

ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Full Term Class Offering(s)
CHDEV-38-57727  MWF 12:00pm-12:50  CCI 205  STAFF

Online Class Offering(s)
CHDEV-38-57719  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
CHDEV-38-57716  WEB  WEB  N.MARSH
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at nancy.marsh@reedleycollege.edu.)
**CHDEV 39  CHILD GROWTH AND DEVELOPMENT (3 Units)**

This course examines the major physical, cognitive, social and emotional developmental milestones for children from conception through adolescence. Emphasis will be placed on the interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories.

**ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID CDEV 100)

**Full Term Class Offering(s)**

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<td>CHDEV-39-58054</td>
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<td>N.MARSH</td>
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**Online Class Offering(s)**

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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

**COMMUNICATION**

**COMM 1  PUBLIC SPEAKING (3 Units)**

Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)

**Full Term Class Offering(s)**

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<td>COMM-1-53621</td>
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<td>SOC 36</td>
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<td>COMM-1-53626</td>
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<td>COMM-1-53623</td>
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<td>SOC 36</td>
<td>J.GRABER-PETERS</td>
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<td>COMM-1-54435</td>
<td>MW</td>
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<td>SOC 39</td>
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<td>COMM-1-53636</td>
<td>MWF</td>
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<td>MUS 170</td>
<td>B.LOURO</td>
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<td>COMM-1-53638</td>
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<td>COMM-1-53627</td>
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<td>COMM-1-53629</td>
<td>TTh</td>
<td>3:30pm-4:45</td>
<td>SOC 39</td>
<td>J.BARTRAM</td>
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<tr>
<td>COMM-1-53618</td>
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**Hybrid Class Offering(s)**

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<tr>
<td>COMM-1-53634</td>
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<td>6:00pm-8:50</td>
<td>SOC 39</td>
<td>L.CARVALHO COOLEY</td>
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Meets from 08/12 to 09/20. (This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of the class. Please contact your instructor at linda.cooley@reedleycollege.edu for more information.)
COMM 1H HONORS PUBLIC SPEAKING (3 Units)
This course will cover the fundamentals of public speaking utilize theories and techniques of communication to enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and evaluation of various types of speeches which include informative and persuasive. As an Honor’s section, this class will employ enhanced methods such as the use of advocacy and debate in addition to exploring prominent speakers and the analysis of famous speeches.
ADVISORIES: Eligibility for English 1A or 1AH. LIMITATION ON ENROLLMENT: Enrollment in the Honors Program. (A,CSU-GE, UC, I) (C-ID COMM 110)
Hybrid Class Offering(s)
COMM-1H-53973  M  9:30am-10:45  POR 2  V.BULDO
(Students interested in this class and/or applying for the Honors Program are encouraged to contact Mrs. Emily Berg at emily.berg@reedleycollege.edu. This is an Honors hybrid class here there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact the instructor for more information at vanessa.buldo@reedleycollege.edu.)

COMM 2 INTERPERSONAL COMMUNICATION (3 Units)
Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course will examine basic practical everyday communicative interaction behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language gender and cultural differences will be emphasized. Students will engage in both group communication and the development of oral presentations.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 130)
Full Term Class Offering(s)
COMM-2-53673 TTh  8:00am-9:15  SOC 36  J.GRABER-PETERS
COMM-2-53676 TTh  9:30am-10:45  SOC 36  N.COOPER
COMM-2-53672 TTh  12:30pm-1:45  SOC 36  J.GRABER-PETERS
COMM-2-53683 TTh  2:00pm-3:15  SOC 36  H.CHAVEZ
COMM-2-53674 W  6:00pm-8:50  SOC 36  STAFF

COMM 8 GROUP COMMUNICATION (3 Units)
Group communication introduces students to how communication can be used as a vehicle for solving problems and making decisions imperative to successful social and professional interaction. Students will develop a conceptual understanding of small group principles and contexts, putting this knowledge into action through a variety of experiential activities. Students will study and practice theories, behaviors, and the process of group interactions. Students will construct and deliver informative and persuasive public presentations.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 140)
Full Term Class Offering(s)
COMM-8-53774 MW  8:00am-9:15  SOC 39  S.KENNEDY
COMM-8-53786 MW  2:00pm-3:15  SOC 39  S.KENNEDY
COMM-8-53759 TTh  3:30pm-4:45  SOC 36  H.CHAVEZ
COMM-8-53776 Th  6:00pm-8:50  SOC 36  H.CHAVEZ

COMM 10 INTERCULTURAL COMMUNICATION (3 Units)
Intercultural Communication introduces students to the cultural variables and factors in the communication process. Emphasis is given to communicating effectively in diverse social and professional environments. Focus will also be given to the analysis and comparisons of message perception, verbal and nonverbal communication, communication climates and language interpretation in interactions between people from different cultures. Activities are designed to develop communication skills that improve competence in intercultural situations.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 150)
Full Term Class Offering(s)
COMM-10-53639 MW  9:30am-10:45  SOC 36  L.CARVALHO COOLEY

COMM 12 FUNDAMENTALS OF INTERPRETATION (3 Units)
The interpretation of literature through critical analysis and oral performance of selected works including but not limited to: poetry, fiction, essays, drama, and children’s literature. This includes both individual and pair/group performances.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 170)
Full Term Class Offering(s)
COMM-12-53640 TTh  11:00am-12:15  SOC 36  V.BULDO
COMM 15  COMPUTER-MEDIATED COMMUNICATION (3 Units)
From email to social networking to online dating new communication technologies have changed the way people build and maintain relationships. This course explores several areas of study related to computer-mediated communication including historical perspectives, relationship formation online, online dating, hyper personal communication, the sociology of social networks and online communities, families and online communication, privacy and safety issues, and the convergence of mass and interpersonal communication.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU)

Online Class Offering(s)
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at <a href="mailto:linda.cooley@reedleycollege.edu">linda.cooley@reedleycollege.edu</a>.)</td>
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COMM 25  ARGUMENTATION (3 Units)
Argumentation is designed to provide students with the methods of critical inquiry and advocacy. Emphasis will be placed on analysis, presentation and evaluation of oral and written argumentation. This course focuses on identifying fallacies, testing evidence, and advancing a reasoned position while defending and refuting arguments. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: Completion of English 1A or 1AH. ADVISORIES: Communication 1 or 1H. (A, CSU-GE, UC, I) (C-ID COMM 120)

Full Term Class Offering(s)
| COMM-25-53692 TTh 9:30am-10:45 SOC 39 | V.BULDO |
| COMM-25-53686 MW 11:00am-12:15 SOC 36 | V.BULDO |
| COMM-25-54436 MW 12:30pm-1:45 SOC 39 | B.LOURO |
| COMM-25-53685 T 6:00pm-8:50 SOC 36 | J.BARTRAM |

COMPUTER SCIENCE

CSCI 26  DISCRETE MATHEMATICS FOR COMPUTER SCIENCE (4 Units)
This course studies elements of discrete mathematics which have applications to computer science. Topics include sets, propositional and predicate logic, relations and functions, proof techniques, graphs, trees, and discrete probability.
PREREQUISITES: Computer Science 40. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID COMP 152)

Online Class Offering(s)
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at <a href="mailto:sharon.wu@reedleycollege.edu">sharon.wu@reedleycollege.edu</a>)</td>
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CSCI 40  PROGRAMMING CONCEPTS AND METHODOLOGY I (4 Units)
This course introduces problem solving, algorithm development, procedural and data abstraction using C++ language, program design, coding, debugging, testing, and documentation.
PREREQUISITES: Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)(C-ID COMP 112) (C-ID COMP 122)

Full Term Class Offering(s)
| CSCI-40-58575 T 2:00pm-5:15 FEM 3 | STAFF |
| CSCI-41-58576 T 2:00pm-5:15 FEM 3 | STAFF |

CSCI 41  PROGRAMMING CONCEPTS AND METHODOLOGY II (4 Units)
This course introduces application of software engineering techniques to the design and development of large programs, data abstraction and structures, and associated algorithms. Topics include linear and non-linear data structures such as lists, stacks, queues, trees, and graphs, algorithms for recursion, searching, sorting, and traversal.
PREREQUISITES: Computer Science 40 or Engineering 40. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID COMP 132)

Full Term Class Offering(s)
| CSCI-41-58578 MW 3:00pm-4:25 CCI 200 | STAFF |
| CSCI-41-58579 F 2:00pm-3:50 FEM 3 | STAFF |

COOPERATIVE WORK EXPERIENCE

COTR 19G  COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student's major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Cooperative Work Experience courses is allowable under Title 5, §55253. (A, CSU)

Off Campus Class Offering(s)
| COTR-19G-55025 ARR ARR ARR | J.CHARLES / J.SHELDON |
| (Students are required to attend an orientation to be announced. For more information contact the instructors at joseph.charles@reedleycollege.edu or jack.sheldon@reedleycollege.edu.) |
COUNSELING

COUN 34 CAREER AWARENESS (2 Units)
This course is specifically designed to guide students in selecting a college major leading to a career path. It encompasses self-assessments, career exploration (career research), decision-making and goal-setting skills, and success strategies.

ADVISORIES: Eligibility for English 1A recommended. (A, CSU)

Full Term Class Offering(s)
COUN-34-95008 TTh 9:00am-9:50 HUM 63 T.CUMMINGS
(RC&Me cohort E1: Undecided Transfer-level English/Math with Structured Support. Students enrolling in this section must also enroll in ENGL-1A-95009 and ENGL-205-95010. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)
COUN-34-57351 TTh 2:00pm-2:50 HUM 63 STAFF

Short Term Class Offering(s)
COUN-34-57236 TTh 12:00pm-1:50 HUM 63 STAFF
Meets from 08/12 to 10/11

Online Class Offering(s)
COUN-34-57235 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu)

COUN 47 LEARNING STRATEGIES (2 Units)
This course establishes effective study habits and positive attitudes that will lead to successful achievement of academic goals. The course includes: understanding the psychology of learning, identifying learning styles, obstacles to achievement, goal setting, time management, concentration, active listening, note taking, using a textbook, memory techniques, test taking, vocabulary building, and budgeting resources.

ADVISORIES: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)
COUN-47-57360 TTh 11:00am-11:50 POR 4 STAFF
Short Term Class Offering(s)
COUN-47-57355 TTh 12:00pm-1:50 FEM 12 STAFF
Meets from 10/14 to 12/13

COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
This course is designed for first-year college students. It will prepare students for college life and academic success. Topics will include personal growth and development, academic goal development, campus resources, student success strategies, diversity and cultural awareness, and maintaining a healthy lifestyle.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC)

Full Term Class Offering(s)
COUN-53-57436 MWF 9:00am-9:50 HUM 63 STAFF
COUN-53-57435 T 6:00pm-8:50 HUM 63 STAFF

Hybrid Class Offering(s)
COUN-53-95011 F 10:00am-11:50 SOC 39 P.HERRERA-GALVEZ
(RC&Me STEM 1: Nursing (Transfer to CSU). Students enrolling in this section must also enroll in BIOL-5-95012, ENGL-1A-95013, and MATH-11-95014. This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu.)
COUN-53-57367 F 10:00am-11:50 SOC 39 STAFF
This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu)
COUN-53-95018 F 2:00pm-3:50 SOC 39 M.GUTIERREZ
(RC&Me Cohort A1: Transfer-level ESL with Structured Support. Students enrolling in this section must also enroll in ENGL-272-53555, ESL-15-95015, MATH-11-95016 and Math-211S-95017. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years. This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu.)

Online Class Offering(s)
COUN-53-57365 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu)
COUN 281 LIFE STRATEGIES FOR SUCCESS (1 Unit)
Students will learn skills that will assist them in developing and implementing a personal plan for achieving their life goals.

Short Term Class Offering(s)
COUN-281-57438 TTh 1:00pm-1:50 HUM 63 B.RIVERA
Meets from 10/14 to 12/13 (See CalWORKs Counselor for permission to register.)

COUN 282 PRACTICAL MONEY SKILLS FOR LIFE (1 Unit)
This is a basic course in money management. Each student will be introduced to the benefits of budgeting and financial planning. Students will become familiar with how to best utilize their financial resources and identify the benefits and disadvantages of using credit. Students will learn the various types of checking and savings accounts, identify various consumer scams, and learn how to protect themselves from identity theft.

Short Term Class Offering(s)
COUN-282-57439 MW 1:00pm-1:50 HUM 63 B.RIVERA
Meets from 10/14 to 12/13 (See CalWORKs Counselor for permission to register.)

COUN 283 PARENTING STRATEGIES AND FAMILY RELATIONSHIPS (1 Unit)
This course examines the importance of family relationships and helps identify strategies that can lead to positive changes within the family. Students will learn strategies for effective parenting, effective communication, stress and anger management, domestic violence resolution, and personal boundary maintenance.

Short Term Class Offering(s)
COUN-283-57798 MW 1:00pm-1:50 HUM 63 B.RIVERA
Meets from 08/12 to 10/11 (See CalWORKs Counselor for permission to register.)

CRIMINOLOGY

CRIM 1 INTRODUCTION TO CRIMINOLOGY (3 Units)
This course introduces students to the history and philosophy of the United States criminal justice system. It also analyzes theories of crime and crime causation in conjunction with how law is developed. Additionally, the course examines sentencing and incarceration processes.

ADVISORIES: English 132. (A, CSU, UC) (C-ID AJ 110)

Full Term Class Offering(s)
CRIM-1-54783 MWF 8:00am-8:50 CCI 203 D.MONTEJANO
CRIM-1-95004 MW 1:30pm-2:45 AGR 2 STAFF
(RC&Me Cohort C1: Administration of Justice-Criminology. Students enrolling in this section must also enroll in ENGL-1A-95005, MATH-11-95006, and SOC-1A-95007. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years

CRIM 3 LEGAL ASPECTS OF EVIDENCE (3 Units)
This course examines categories of evidence and legal rules which govern their admissibility or exclusion in a United States court of law.

ADVISORIES: English 132. (A, CSU) (C-ID AJ 124)

Full Term Class Offering(s)
CRIM-3-54785 W 6:00pm-8:50 CCI 204 STAFF

CRIM 6 CRIMINAL LAW (3 Units)
This course offers an analysis of the history, philosophy, and enforcement of criminal law in the United States, with an emphasis on California criminal law. It provides students with an understanding of the classification of crimes against property and persons. This course discusses the most frequently used criminal statutes in the United States and the state of California.

ADVISORIES: English 1A or 1AH. (A, CSU, UC) (C-ID AJ 120)

Full Term Class Offering(s)
CRIM-6-54798 MWF 9:00am-9:50 CCI 203 D.MONTEJANO

CRIM 7 POLICE OPERATIONS AND PROCEDURES (3 Units)
This course explores the theories, philosophies, and concepts related to the duties of law enforcement officers. The course content places special emphasis on patrol, traffic, and public service responsibilities as it relates to the criminal justice system.

ADVISORIES: English 132. (A, CSU)

Full Term Class Offering(s)
CRIM-7-54799 MWF 11:00am-11:50 CCI 204 D.MONTEJANO

CRIM 8 CRIMINAL INVESTIGATIONS (3 Units)
This course examines the criminal investigation process. More specifically, the course addresses the techniques, procedures, and ethical issues involved in the investigation of crime. Students will gain an understanding of preliminary and follow up investigations, as well as interview and interrogation techniques, case documentation and court preparation.

ADVISORIES: English 132. (A, CSU) (C-ID AJ 140)

Full Term Class Offering(s)
CRIM-8-54800 TTh 12:30pm-1:45 CCI 204 A.GUZMAN
CRIM 12 CRIMINAL JUSTICE COMMUNICATIONS (3 Units)
This course emphasizes the fundamentals of gathering and organizing information for the purposes of writing reports within the criminal justice system.
ADVISORIES: English 132. (A, CSU)
Full Term Class Offering(s)
CRIM-12-54788 TTh 8:00am-9:15 CCI 204 D.MONTEJANO

CRIM 13 THE CONSTITUTION AND YOUR INDIVIDUAL RIGHTS (3 Units)
This course examines the history and development of the United States Constitution and places particular emphasis on how the document informs Supreme Court cases. More specifically, the course analyzes the interpretive reasoning utilized by Supreme Courts Justices in making constitutionally based decisions. Also, there is a concentration on the historic protection of individual rights contrasted with the inherent power of the government.
ADVISORIES: English 132. (A, CSU-GE, UC)
Full Term Class Offering(s)
CRIM-13-54789 MWF 12:00pm-12:50 AGR 2 STAFF

CRIM 14 MULTICULTURAL ISSUES WITHIN PUBLIC SAFETY (3 Units)
This course encompasses a theoretical as well as a conceptual overview of multi-cultural concepts and matters related to gender, age, and sexual orientation. Additionally, the course identifies issues that have arisen as a result of society’s increasingly diverse population and it examines strategies to address those issues in the context of maintaining social order.
ADVISORIES: English 132. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
CRIM-14-54791 TTh 9:30am-10:45 CCI 204 D.MONTEJANO

CRIM 20 INTRODUCTION TO CORRECTIONS (3 Units)
This course examines the history, philosophy, and concepts of the United States correctional system. Additionally, the course presents a critical analysis of punishment and its alternatives, as well as a review of the various types of correctional facilities employed in the United States.
ADVISORIES: English 132. (A, CSU) (C-ID AJ 200)
Full Term Class Offering(s)
CRIM-20-54793 W 6:00pm-8:50 SOC 39 M.BRAY

CRIM 23 CORRECTIONAL INTERVIEWING AND COUNSELING (3 Units)
This course provides an overview of the contemporary techniques used in counseling and interviewing by corrections personnel.
ADVISORIES: English 132. (A, CSU)
Full Term Class Offering(s)
CRIM-23-54794 MWF 2:00pm-2:50 CCI 204 STAFF

DENTAL ASSISTING
DA 101 DENTAL ASSISTING 1 (22 Units)
History of the dental profession including the educational requirements and the ethical and legal responsibilities of each member of the dental team. Patient management techniques including human relations. History and principles of radiology. Complete oral examination procedures. The written and pre-clinical experience required by the Board of Dental Examiners in partial fulfillment of the radiation safety licensing qualifications. Principles of chairside assisting. Instruction in operative dental procedures. Emphasis on preclinical application of intraoral procedures delegated in the California State Dental Practice Act. Head and neck anatomy. Note: Radiology may not be taken during pregnancy. Student is required to purchase malpractice insurance and complete American Heart Association or Red Cross approved CPR course prior to participation in Dental Assisting 101. Students will be fingerprinted and a background check will be performed.
ADVISORIES: English 132. (A)
Full Term Class Offering(s)
DA-101-58168 MTh 8:30am-12:20 DEN 9 L.PARENTO / S.SORENSEN
and M 1:00pm-3:50 DEN 9 L.PARENTO / S.SORENSEN
and TF 8:30am-11:45 DEN 9 L.PARENTO / S.SORENSEN
and T 12:30pm-3:20 DEN 9 L.PARENTO / S.SORENSEN
and W 8:30am-10:20 DEN 9 L.PARENTO / S.SORENSEN
and W 10:30am-1:20 DEN 9 L.PARENTO / S.SORENSEN
DEVELOPMENTAL SERVICES

DEVSER 213 COMMUNICATION AND ADVOCACY (2 Units)
This course focuses on exploring the impact of disability and developing strategies to improve communication and self-advocacy skills. Topics addressed will include the steps necessary for effective communication, the use of “I” statements, disclosing disability/disability limitations, appropriately requesting reasonable accommodations, appropriate social etiquette and effective techniques for conflict resolution. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-213-54233
    MF 9:00am-9:50 LRC 104 STAFF

DEVSER 214 GOVERNMENT BASICS (2 Units)
This course focuses on developing the students’ understanding of the function of government and their role within it as a citizen. Topics addressed will include the basic structure of government, legislation impacting disability issues, disability resources/services available in the community and a citizen’s influence on government. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-214-54230 MF 8:00am-8:50 HUM 63 STAFF

DEVSER 240 TRANSITION TO COLLEGE FOR STUDENTS WITH DISABILITIES (1 Unit)
This course is designed to assist students in preparing for their initial semester in a community college. The course will focus on exploring career opportunities, student education planning, time management skills, navigating the college campus and utilizing support resources to assist them in successfully achieving their goals. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-240-57443 T 11:00am-11:50 LRC 104 STAFF

DEVSER 250 WORKABILITY ASSESSMENT AND CAREER AWARENESS (3 Units)
This course focuses on developing skills in the area of career assessment, career awareness, career exploration, and career development. Students will participate in exercises to help them choose and explore a chosen career path. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-250-57444
    TTh 8:00am-9:50 LRC 104 STAFF
    and
    W 9:00am-9:50 LRC 104 STAFF

DEVSER 255 WORKABILITY EXPERIENCE (1-4 Units)
The course emphasizes developing skills through work experience in the areas of time management, following directions, appropriate work behaviors, and planning vocational choices. This course is designed for students with disabilities.

Off Campus Class Offering(s)
DEVSER-255-54493 ARR ARR ARR STAFF

DEVSER 259 STRATEGIES INTERVENTION (2 Units)
The course focuses on developing an understanding of the barriers presented by learning disabilities as well as identification of individual strengths. Students will practice learning strategies that will help them in the areas of motivation, concentration, listening comprehension, short and long term memory, note taking, reading comprehension, test taking, and classroom communication. This course is designed for students with an identified learning disability or who may have a learning disability.

Full Term Class Offering(s)
DEVSER-259-57656 MF 11:00am-11:50 LRC 104 L.REITHER

DEVSER 262 GROUP INTERACTION FOR STUDENTS WITH DISABILITIES (2 Units)
This course focuses on the development of self-understanding and social skills through group interactions. Students will participate in topic discussions and practice using appropriate social skills through interactions with other individuals and small groups. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-262-57657 TTh 10:00am-10:50 LRC 104 STAFF

DEVSER 270 MONEY SKILLS (2 Units)
This course focuses on developing basic skills and terminology associated with using money. Topics covered include coin/currency identification, coin/currency value determination, counting coins/currency and choosing the appropriate coin(s)/currency to pay for a purchase. This course is designed for the developmentally delayed learner in preparation for Devser 272:Consumer Skills.

Full Term Class Offering(s)
DEVSER-270-57661
    MF 9:00am-10:50 FEM 7 STAFF
    and
    W 9:00am-9:50 FEM 7 STAFF
### DEVSER 272  CONSUMER SKILLS (2 Units)
This course focuses on the development of basic personal money management skills. Students will integrate basic money skills into personal strategies for managing their own money. This course is designed for students with disabilities.

**ADVISORIES:** Developmental Services 270.

**Full Term Class Offering(s)**

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<tr>
<th>Course Code</th>
<th>Term</th>
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<th>Instructor</th>
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<td>DEVSER-272-54494</td>
<td>M</td>
<td>10:00am-11:50</td>
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<td>and F</td>
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### DEVSER 277  ADAPTED COMPUTER LITERACY (2 Units)
This course provides an introduction to computers, basic computer components and common computer applications with emphasis on developing computer use skills and exploring adaptations for effective computer use. This course is designed for students with disabilities.

**Full Term Class Offering(s)**

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<tr>
<th>Course Code</th>
<th>Term</th>
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<td>DEVSER-277-57666</td>
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<td>11:00am-11:50</td>
<td>LRC 104</td>
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### DEVSER 285  LEARNING TOOLS FOR READING AND WRITING (2 Units)
This course is designed to be taken in conjunction with other college level courses and will provide students with practice applying the use of learning tools, particularly technology tools, to reading and written language assignments in their courses. Information covered will focus on how to apply the use of text to speech software, speech to text software, recording tools, and study skills features in the software programs to college level assignments.

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<td>DEVSER-285-57396</td>
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<td>1:00pm-2:50</td>
<td>LRC 104</td>
<td>L.REITHER</td>
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### ECONOMICS

#### ECON 1A  PRINCIPLES OF MACROECONOMICS (3 Units)
This course is an introduction to macroeconomic theory and aggregate economic analysis covering market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth.

**PREREQUISITES:** Mathematics 201. **ADVISORIES:** Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 202)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<tr>
<td>ECON-1A-55026</td>
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<td>ECON-1A-55027</td>
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<td>6:00pm-8:50</td>
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**Hybrid Class Offering(s)**

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<tr>
<td>ECON-1A-55028</td>
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<td>WEB</td>
<td>D.MEIER</td>
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(Required on-campus meetings: M 8/12 6pm-7 & M 12/9 6pm-9. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at dmeier@reedleycollege.edu.)

#### ECON 1B  PRINCIPLES OF MICROECONOMICS (3 Units)
This course is an introduction to micro economic theory covering the choices of individual economic decision makers, lasticity,scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector.

**PREREQUISITES:** Mathematics 201. **ADVISORIES:** Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 201)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<tr>
<td>ECON-1B-55029</td>
<td>TTh</td>
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### EDUCATION

#### EDUC 10  INTRODUCTION TO TEACHING (3 Units)
This course introduces students to the concepts and issues related to teaching diverse learners in contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject majors (History, Math, English, etc.) need to observe in subject area at high school or junior high. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

**ADVISORIES:** English 1A. (A, CSU, UC) (C-ID EDUC 200)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<td>EDUC-10-58174</td>
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<td>CCI 205</td>
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(Requires 3 arranged hours each week.)

**Hybrid Class Offering(s)**

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<td>EDUC-10-58172</td>
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(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu)
## ENGINEERING

### ENGR 4 ENGINEERING MATERIALS (3 Units)
This is an introductory course on the properties of engineering materials and their relation to the internal structure of materials. Topics include atomic structure and bonding, crystalline structures, phases, and phase diagrams. Metals, polymers, ceramics, composites, mechanical deformation, and fracture structural control and influence of properties materials naming and designating systems and electrical properties.

**PREREQUISITES:** Chemistry 1A and Physics 4A. (A, CSU, UC)

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<th>Full Term Class Offering(s)</th>
<th>ENGR-4-58578</th>
<th>TTh</th>
<th>8:00am-9:15</th>
<th>PHY 70</th>
<th>J.HEATHCOTE</th>
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### ENGR 4L ENGINEERING MATERIALS LABORATORY (1 Unit)
This is a laboratory course in which students investigate the structure, properties, and performance of engineering materials, with topics including crystal structures, metallography, cold working, and heat treatment, mechanical behavior, ductile and brittle failure, toughness, fatigue, corrosion, and properties of semiconductor devices.

**PREREQUISITES:** Chemistry 1A and Physics 4A. **COREQUISITES:** Engineering 4 (previously or concurrently). (A, CSU)

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<th>Full Term Class Offering(s)</th>
<th>ENGR-4L-58580</th>
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<th>2:00pm-4:50</th>
<th>PHY 70</th>
<th>J.HEATHCOTE</th>
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### ENGR 10 INTRODUCTION TO ENGINEERING (2 Units)
This course is an introduction to the engineering profession for students interested in a career in engineering or technology. Topics include the branches of engineering, the functions of an engineer, and the industries in which engineers work. Students will also investigate education plans, internships, the design process, analytical problem solving techniques, project management, and professional ethics. Hands-on projects are used extensively in the course.

(A, CSU)

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<th>Full Term Class Offering(s)</th>
<th>ENGR-10-58577</th>
<th>TTh</th>
<th>10:00am-10:50</th>
<th>PHY 70</th>
<th>J.HEATHCOTE</th>
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## ENGLISH

### ENGL 1A READING AND COMPOSITION (4 Units)
Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.

**PREREQUISITES:** English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

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<tr>
<th>Full Term Class Offering(s)</th>
<th>ENGL-1A-50045</th>
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<tr>
<td>ENGL-1A-50012</td>
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<td>and</td>
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<td>8:00am-9:50</td>
<td>SOC 35</td>
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</tr>
<tr>
<td>(Students enrolling in this section must also enroll in ENGL-205-51030.)</td>
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<tr>
<td>ENGL-1A-50010</td>
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<td>D.LAPP</td>
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<td>(Students enrolling in this section must also enroll in ENGL-205-51032.)</td>
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<td>(RC&amp;Me Cohort B1: Business Cohort Students enrolling in this section must also enroll in ENGL-272-53555, STAT-7-95003, and IS-15-95002. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)</td>
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<td>(RC&amp;Me STEM 1: Nursing (Transfer to CSU). Students enrolling in this section also must enroll in BIOL-5-95012, COUN-53-95011, and MATH-11-95014.)</td>
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<td>(Students enrolling in this section also must enroll in ENGL-205-51027.)</td>
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<td>and</td>
<td>F</td>
<td>10:00am-11:50</td>
<td>SOC 35</td>
<td>E.BERG</td>
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<td>ENGL-1A-50013</td>
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<td>and</td>
<td>W</td>
<td>10:00am-11:50</td>
<td>HUM 62</td>
<td>L.LEVINE</td>
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<td>(Students enrolling in this section also must enroll in ENGL-205-51035.)</td>
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ENGL-1A-95005  MW  10:00am-11:50  CCI 202  D.DOMINGUEZ
(R&C&Me Cohort C1: Administration of Justice-Criminology. Students enrolling in this section must also enroll in MATH-11-95006, CRIM-1-95004, and SOC-1A-95007. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)

ENGL-1A-95009  MW  10:00am-11:50  CCI 207  J.THURBER
(R&C&Me Cohort E1: Undecided Transfer-level English/Math with Structured Support. Students enrolling in this section must also enroll in ENGL-205-95010 and COUN-34-95008. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)

ENGL-1A-50025  T  10:00am-11:50  HUM 62  H.PAUL
and  Th  10:00am-11:50  SOC 35  H.PAUL
(Students enrolling in this section must also enroll in ENGL-205-52093.)

ENGL-1A-50024  T  10:00am-11:50  SOC 35  R.SNYDER
and  Th  10:00am-11:50  HUM 62  R.SNYDER

ENGL-1A-50046  TTh  10:00am-11:50  CCI 202  N.MARYANOW
ENGL-1A-50042  TTh  10:00am-11:50  CCI 207  C.KARLE
ENGL-1A-95019  W  10:00am-11:50  SOC 35  D.LYONS
and  F  10:00am-11:50  LRC 104  D.LYONS

(Students enrolling in this section must also enroll in ENGL-205-52097.)

ENGL-1A-50049  TTh  11:00am-12:50  POR 5  STAFF
ENGL-1A-50037  MW  12:00pm-1:50  CCI 202  D.DOMINGUEZ
ENGL-1A-50034  MW  12:00pm-1:50  CCI 207  H.PAUL
ENGL-1A-50047  TTh  12:00pm-1:50  CCI 202  STAFF
ENGL-1A-50017  M  1:00pm-2:50  HUM 62  J.THURBER
and  W  1:00pm-2:50  SOC 35  J.THURBER
(Students enrolling in this section must also enroll in ENGL-205-51074.)

ENGL-1A-50016  M  1:00pm-2:50  SOC 35  E.APPERSON-WILLIAMS
and  W  1:00pm-2:50  HUM 62  E.APPERSON-WILLIAMS

ENGL-1A-50027  T  1:00pm-2:50  HUM 62  H.PAUL
and  Th  1:00pm-2:50  SOC 35  H.PAUL

ENGL-1A-50026  T  1:00pm-2:50  SOC 35  L.LEVINE
and  Th  1:00pm-2:50  HUM 62  L.LEVINE
(Students enrolling in this section must also enroll in ENGL-205-52096.)

ENGL-1A-50038  MW  2:00pm-3:50  CCI 202  D.DOMINGUEZ
ENGL-1A-50035  MW  2:00pm-3:50  CCI 207  E.STAMPER
ENGL-1A-50043  TTh  2:00pm-3:50  CCI 207  E.STAMPER
ENGL-1A-50019  M  3:00pm-4:50  HUM 62  STAFF
and  W  3:00pm-4:50  SOC 35  STAFF
ENGL-1A-50018  M  3:00pm-4:50  SOC 35  STAFF
and  W  3:00pm-4:50  HUM 62  STAFF
ENGL-1A-50029  T  3:00pm-4:50  HUM 62  STAFF
and  Th  3:00pm-4:50  SOC 35  STAFF
ENGL-1A-50028  T  3:00pm-4:50  SOC 35  STAFF
and  Th  3:00pm-4:50  HUM 62  STAFF
ENGL-1A-50044  TTh  3:00pm-4:50  CCI 202  STAFF
ENGL-1A-50036  MW  4:00pm-5:50  CCI 202  STAFF
ENGL-1A-50021  M  6:00pm-7:50  HUM 62  STAFF
and  W  6:00pm-7:50  SOC 35  STAFF
ENGL-1A-50020  M  6:00pm-7:50  SOC 35  K.WATTS
and  W  6:00pm-7:50  HUM 62  K.WATTS
ENGL-1A-50050  MW  6:00pm-7:50  CCI 202  STAFF
ENGL-1A-50051  MW  6:00pm-7:50  CCI 207  E.STAMPER
ENGL-1A-50031  T  6:00pm-7:50  HUM 62  STAFF
and  Th  6:00pm-7:50  SOC 35  STAFF
ENGL-1A-50030  T  6:00pm-7:50  SOC 35  STAFF
and  Th  6:00pm-7:50  HUM 62  STAFF
# Online Class Offering(s)

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<tbody>
<tr>
<td>ENGL-1A-50052</td>
<td>ENGL 1A  HONORS READING AND COMPOSITION (4 Units)</td>
<td>C.KARLE</td>
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<td>ENGL-1A-50053</td>
<td>ENGL 1A  HONORS READING AND COMPOSITION (4 Units)</td>
<td>R.SNYDER</td>
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<td>ENGL-1A-50054</td>
<td>ENGL 1A  HONORS READING AND COMPOSITION (4 Units)</td>
<td>D.LYONS</td>
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<td>ENGL-1A-50055</td>
<td>ENGL 1A  HONORS READING AND COMPOSITION (4 Units)</td>
<td>N.MARYANOW</td>
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<tr>
<td>ENGL-1A-50056</td>
<td>ENGL 1A  HONORS READING AND COMPOSITION (4 Units)</td>
<td>E.BERG</td>
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</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at carey.karle@reedleycollege.edu.)

<table>
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<td>ENGL 1A  HONORS READING AND COMPOSITION (4 Units)</td>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at natasha.maryanow@reedleycollege.edu.)

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<tr>
<td>ENGL-1A-50058</td>
<td>ENGL 1A  HONORS READING AND COMPOSITION (4 Units)</td>
<td>R.LASALLE</td>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at emily.berg@reedleycollege.edu.)

# Hybrid Class Offering(s)

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<td>ENGL 1AH  HONORS READING AND COMPOSITION (4 Units)</td>
<td>D.LYONS</td>
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</tbody>
</table>

(This class is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information. Students interested in this class and/or applying for the Honors Program are encouraged to contact Mrs. Emily Berg at emily.berg@reedleycollege.edu.)

# Full Term Class Offering(s)

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<td>ENGL-1B-52449</td>
<td>ENGL 1B  INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)</td>
<td>R.LASALLE</td>
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<td>ENGL-1B-53450</td>
<td>ENGL 1B  INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)</td>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Theme: TBA. Contact your instructor for more information at kate.watts@reedleycollege.edu.)
ENGL 3 CRITICAL READING AND WRITING (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: English 1A or 1AH, (A, CSU-GE, UC, I) (C-ID ENGL 105)

Full Term Class Offering(s)

ENGL-3-51459 MWF 8:00am-8:50 PHY 75 STAFF
ENGL-3-52468 TTh 8:00am-9:15 PHY 75 R.GARZA
ENGL-3-52470 TTh 9:30am-10:45 PHY 75 R.GARZA
ENGL-3-51464 MWF 10:00am-10:50 PHY 75 D.LAPP
ENGL-3-52472 TTh 11:00am-12:15 PHY 75 R.GARZA
ENGL-3-52474 TTh 12:30pm-1:45 PHY 75 E.STAMPER
ENGL-3-51465 MW 1:00pm-2:15 PHY 75 K.WATTS
ENGL-3-52475 T 6:00pm-8:50 CCI 207 D.LYONS

Hybrid Class Offering(s)

ENGL-3-51601 MW 9:00am-9:50 PHY 75 H.PAUL

(This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information at heather.paul@reedleycollege.edu.)

Online Class Offering(s)

ENGL-3-53477 WEB WEB WEB R.GARZA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at rick.garza@reedleycollege.edu.)

ENGL-3-53480 WEB WEB WEB R.GARZA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at rick.garza@reedleycollege.edu.)

ENGL-3-53557 WEB WEB WEB E.APPERSON-WILLIAMS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at eileen.apperson@reedleycollege.edu.)

ENGL-3-53558 WEB WEB WEB E.APPERSON-WILLIAMS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at eileen.apperson@reedleycollege.edu.)

ENGL-3-53559 WEB WEB WEB R.LASALLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)

ENGL 3H HONORS CRITICAL READING AND WRITING (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction. Students will analyze classical and contemporary essays and synthesize critical research. As an Honor’s section, this class will employ enhanced teaching methods such as seminar approach and assignments calling for a higher level of critical thinking. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: English 1A or 1AH and acceptance into the Honors Program, (A, CSU-GE, UC, I) (C-ID ENGL 105)

Full Term Class Offering(s)

ENGL-3H-51456 MWF 11:00am-11:50 PHY 75 D.LAPP
(Students interested in this class and/or applying for the Honors Program are encouraged to contact Mrs. Emily Berg at emily.berg@reedleycollege.edu.)

ENGL 11 ACADEMIC READING AND CRITICAL THINKING (.5 - 3 Units)
This is a college-level course designed to introduce students to critical thinking as critical reading in academic discourse. Its purpose is to prepare students for college courses which require them to analyze, interpret, critically evaluate, and advocate ideas. This course covers literal and critical thinking levels of academic reading, and it is designed in modules focusing on specific academic reading themes, content areas, strategies, and/or skills. This is a variable-unit course, and students may take from 0.5 to 3 units. This course would be appropriate to be taken in conjunction with any college course where students read, analyze, and evaluate academic texts.

(A, CSU)

Online Class Offering(s)

ENGL-11-53960 WEB WEB WEB N.MARYANOW
(Students must check their Canvas accounts by the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact the instructor for more information at natasha.maryanow@reedleycollege.edu.)
ENGL 15A  CREATIVE WRITING: POETRY (3 Units)
A course intended for students who enjoy reading and writing poetry. In this course, students will study poems by professional writers and fellow students and use what they learn to write their own original poetry. The strongest poems written in this class are often recommended for publication in Reedley College’s literature journal, Symmetry.
PREREQUISITES: English 1A or 1AH. (A, CSU, UC) (C-ID ENGL 200: ENGL 15A & ENGL 15B)
Online Class Offering(s)
ENGL-15A-53021 WEB WEB WEB D.DOMINGUEZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at david.dominguez@reedleycollege.edu.)

ENGL 15E  CREATIVE WRITING: NON-FICTION (3 Units)
A workshop course intended for students who are interested in writing creative non-fiction includes appropriate exercises, readings and analyses of published and student work.
PREREQUISITES: English 1A or 1AH. (A, CSU, UC)
Online Class Offering(s)
ENGL-15E-53025 WEB WEB WEB E.APPERSON-WILLIAMS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at eileen.apperson@reedleycollege.edu.)

ENGL 43A  AMERICAN LITERATURE: ORIGINS THROUGH RECONSTRUCTION (1877) (3 Units)
Readings in American literature from the Colonial period through Reconstruction. Fiction, poetry, and non-fiction will be placed into their historical and philosophical contexts. Discussion and written responses are based on the reading.
PREREQUISITES: English 1A. (A, CSU-GE, UC, I) (C-ID ENGL 130)
Online Class Offering(s)
ENGL-43A-53482 WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at kate.watts@reedleycollege.edu.)

ENGL 47  SHAKESPEARE (3 Units)
The plays and sonnets of William Shakespeare are studied and analyzed in their historical and cultural contexts for an appreciation of the dramatic art and poetry.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I)
Online Class Offering(s)
ENGL-47-53485 WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at kate.watts@reedleycollege.edu.)

ENGL 72  READING AND WRITING CENTER THEORY AND PRACTICE (1 Unit)
This course provides instruction and guided practice in peer learning assistance. The course is intended for those interested in helping students with reading assignments and written compositions while also enhancing their own reading and writing skills and for students intending to enter the field of education. Reader-based feedback and active learning strategies are practiced. Areas for study include reading theory, composition theory, collaboration learning, writing centers, and reading and writing across the curriculum.
COREQUISITES: Completion of or concurrent enrollment in English 1A is recommended. (A, CSU)
Hybrid Class Offering(s)
ENGL-72-***** F 12:00pm-12:50 HUM 58 D.BOROFKA
(This is a hybrid class where there is carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information at deb.borofka@reedleycollege.edu.)

ENGL 72A  ADVANCED READING AND WRITING CENTER THEORY AND PRACTICE (1 Unit)
This course provides instruction and guided practice in peer tutoring strategies focusing on the special needs of various types of student readers and writers: ESL and international students, students with learning disorders and learning style differences, online students, and students with discipline-specific reading and writing needs. Specialized reader-based feedback and active learning strategies are practiced.
PREREQUISITES: English 72. (A,
Hybrid Class Offering(s)
ENGL-72A-***** F 12:00pm-12:50 HUM 58 D.BOROFKA
(This is a hybrid class where there is carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information at deb.borofka@reedleycollege.edu.)
ENGL 205  STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)
This course will be taught in conjunction with English 1A College Reading and Writing so that students can further their critical reading and writing skills for their English 1A course. Course will include assignments linked to and building on the English 1A coursework.
COREQUISITE: English 1A.

Full Term Class Offering(s)
- ENGL-205-51027  M  8:00am-9:50  CCI 202  STAFF
  (Students enrolling in this section must also enroll in ENGL-1A-50011.)
- ENGL-205-51030  W  8:00am-9:50  CCI 202  STAFF
  (Students enrolling in this section must also enroll in ENGL-1A-50012.)
- ENGL-205-51032  F  8:00am-9:50  CCI 207  STAFF
  ((Students enrolling in this section must also enroll in ENGL-1A-50032.)
- ENGL-205-95010  F  10:00am-11:50  CCI 207  J.THURBER
  (RC&Me Cohort E1: Undecided Transfer-level English/Math with Structured Support. Students enrolling in this section must also enroll in ENGL-1A-95009 and COUN-34-95008. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)
- ENGL-205-51069  F  10:00am-11:50  CCI 207  J.THURBER
  ((Students enrolling in this section must also enroll in ENGL-1A-50033.)
- ENGL-205-51074  M  12:00pm-12:50  HUM 62  J.THURBER
  and  W  12:00pm-12:50  SOC 35  J.THURBER
  (Students enrolling in this section must also enroll in ENGL-1A-50017.)
- ENGL-205-51035  M  12:00pm-12:50  SOC 35  L.LEVINE
  and  W  12:00pm-12:50  HUM 62  L.LEVINE
  ((Students enrolling in this section must also enroll in ENGL-1A-50013.)
- ENGL-205-52093  T  12:00pm-12:50  HUM 62  H.PAUL
  and  Th  12:00pm-12:50  SOC 35  H.PAUL
  (Students enrolling in this section must also enroll in ENGL-1A-50025.)

Online Class Offering(s)
- ENGL-205-53866  WEB  WEB  WEB  N.MARYANOW
  ((Students enrolling in this section must also enroll in ENGL-1A-50056. Students must check their Canvas accounts on the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at natasha.maryanow@reedleycollege.edu.)

ENGL 272  ASSISTANCE IN COLLEGE READING AND WRITING (.5-1 Unit)
This course is intended for any student requiring help with reading assignments and written compositions in any discipline. The course will provide intensive assistance in reading, writing, and critical thinking. Students will develop, improve, and refine compositions and academic reading skills to sustain focus, and employ analysis, reflection, organization, and logical structure. All stages of the reading and writing process are practiced. (.5 unit: 1.5 hours each week 2 units: 3 hours each week.)

Full Term Class Offering(s)
- ENGL-272-53555  ARR  ARR  HUM 58  D.BOROFKA

ENGLISH AS A SECOND LANGUAGE

ESL 15  ADVANCED ACADEMIC READING AND WRITING (6 units)
Students explore themes encountered in college classes through critical reading and writing. Students evaluate authentic, college-level texts, including academic, technical, and literary works. Students develop and support their theses in multiple-draft, source-based expository essays in academic English. This course provides language support and a lens for cultural insight for multilingual students. Successful completion of this course will prepare students for English 1A.

ADVISORIES: English as a Second Language 225W and 226R or English as a Second Language 325W and 326R, or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test. (A, CSU)

Full Term Class Offering(s)
- ESL-15-53815  TTh  11:00am-1:50  ARR  R.AL HAIDER
  (RC&Me Cohort A1: Transfer-level ESL with Structured Support. Students enrolling in this section must also enroll in ENGL-272-53555, MATH-11-95016, Math-211S-95017, COUN-53-95018. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)
ESL 225W  HIGH INTERMEDIATE ACADEMIC WRITING (4 Units)
ESL 225W is an academic writing course designed for multilingual students to develop their writing skills at the high intermediate level. In this course, students will write essays (both in and out of class), focusing on organization, paragraph development, revision, and editing. This academic language course may be taken concurrently with ESL 220-level or 320-level courses. ESL 225W is two levels below English 1A.
PREREQUISITES: English as a Second Language 266W or 366W or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.
Full Term Class Offering(s)
ESL-225W-53860  MWF 10:00am-10:50  HUM 64  R.AL HAIDER
and  T 10:00am-10:50  LAL 1  R.AL HAIDER

ESL 226R  HIGH INTERMEDIATE ACADEMIC READING (4 Units)
ESL 226R is an academic reading and vocabulary course designed for multilingual students to develop their reading and vocabulary skills at the high-intermediate level. This course may be taken concurrently with ESL 220-level or 320-level courses. ESL 226R is two levels below English 1A.
PREREQUISITES: English as a Second Language 266R or 366R or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.
Full Term Class Offering(s)
ESL-226R-53863  MWF 9:00am-9:50  HUM 64  R.AL HAIDER
and  T 9:00am-9:50  LAL 1  R.AL HAIDER

ESL 227G  HIGH-INTERMEDIATE ACADEMIC GRAMMAR (3 Units)
ESL 227G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This high-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 117G.
PREREQUISITES: Successful completion of ESL 266G or 366G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.
Full Term Class Offering(s)
ESL-227G-53867  MW 11:00am-11:50  HUM 64  STAFF
and  F 11:00am-11:50  LAL 1  STAFF

ESL 260  LOW-BEGINNING READING, WRITING AND GRAMMAR (6 Units)
ESL 260 is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the low-beginning level. This course may be taken concurrently with ESL 260 or 360 level courses. ESL 260 is an entry-level course in the ESL sequence. Students who successfully complete this course will be prepared for ESL 261 or 361 level courses.
PREREQUISITES: Placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.
Full Term Class Offering(s)
ESL-260-53872  MW 10:00am-10:50  LAL 1  STAFF
and  MW 11:00am-11:50  LAL 2  STAFF
and  F 10:00am-11:50  LAL 2  STAFF

ESL 260LS  LOW-BEGINNING LISTENING AND SPEAKING (6 Units)
ESL 260LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-beginning level. This course may be taken concurrently with ESL 260. ESL 260LS is an entry-level course in the ESL sequence. Students who successfully complete this course will be prepared for ESL 261LS.
Full Term Class Offering(s)
ESL-260LS-53905  TTh 8:00am-8:50  LAL 1  STAFF
and  TTh 9:00am-10:50  HUM 64  STAFF
ESL-260LS-53900  MW 6:00pm-7:50  LAL 2  STAFF
and  MW 8:00pm-8:50  LAL 1  STAFF

ESL 261I  BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
ESL 261I is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the beginning level. This course may be taken concurrently with ESL 261 or 361 level courses. ESL 261I is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 264 level classes.
PREREQUISITES: English as a Second Language 260 or 360 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.
Full Term Class Offering(s)
ESL-261I-53911  M 12:00pm-1:50  LAL 2  STAFF
and  WF 12:00pm-12:50  LAL 2  STAFF
and  WF 1:00pm-1:50  LAL 1  STAFF
ESL 261LS BEGINNING LISTENING AND SPEAKING (6 Units)
ESL 261LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the beginning level. This course may be taken concurrently with ESL 261I. ESL 261LS is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 264LS.

**PREREQUISITES:** English as a Second Language 260LS or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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<td>ESL-261LS-53972 TTh</td>
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</table>

ESL 264 HIGH-BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
ESL 264 is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the high-beginning level. This course may be taken concurrently with ESL 264 or 364 level courses. ESL 264 is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 265 or 365 level classes.

**PREREQUISITES:** English as a Second Language 261I or 361I or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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<td>and Th 10:00am-10:50</td>
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</table>

ESL 264LS HIGH-BEGINNING LISTENING AND SPEAKING (6 Units)
ESL 264LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the high-beginning level. This course may be taken concurrently with ESL 264. ESL 264LS is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 265LS.

**PREREQUISITES:** English as a Second Language 261LS or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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ESL 265G LOW-INTERMEDIATE ACADEMIC GRAMMAR (3 Units)
ESL 265G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This low-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 266G.

**PREREQUISITES:** Successful completion of ESL 264 or 364 or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

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ESL 265LS LOW-INTERMEDIATE LISTENING AND SPEAKING (3 Units)
ESL 265LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-intermediate level. This course may be taken concurrently with ESL 265. ESL 265LS is four levels below English 1A. Students who successfully complete this course will be prepared for ESL 266LS.

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ESL 265RE LOW-INTERMEDIATE ACADEMIC READING (4 Units)
ESL 265RE is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the low-intermediate level. This course may be taken concurrently with other ESL 265 or 365 level courses. Students who successfully complete this course will be prepared for ESL 266R.

**PREREQUISITES:** ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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<td>ESL-265RE-53060 TTh 11:00am-11:50</td>
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ESL 265WR  LOW-INTERMEDIATE ACADEMIC WRITING (4 Units)
ESL 265WR is an academic writing course designed for speakers of other languages who want to develop their writing skills at the low-intermediate level. This course may be taken concurrently with ESL 265 or 365 level courses. Students who successfully complete this course will be ready for ESL 266W or 366W.
PREREQUISITES: ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-265WR-53068  M 8:00am-8:50  LAL 1  STAFF
and  WThF 8:00am-8:50  HUM 64  STAFF

ESL 266G  INTERMEDIATE ACADEMIC GRAMMAR (3 Units)
ESL 266G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 227G.
PREREQUISITES: Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-266G-53074  M 11:00am-11:50  LAL 1  D.NIPPOLDT
and  TTh 11:00am-11:50  LAL 2  D.NIPPOLDT

ESL 266LS  INTERMEDIATE LISTENING AND SPEAKING (3 Units)
ESL 266LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266LS is three levels below English 1A.
PREREQUISITES: English as a Second Language 265LS or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-266LS-53079  M 12:00pm-12:50  LAL 1  STAFF
and  WF 12:00pm-12:50  HUM 64  STAFF

ESL 266R  INTERMEDIATE ACADEMIC READING AND VOCABULARY (4 Units)
ESL 266R is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266R is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 226R.
PREREQUISITES: English as a Second Language 265RE or 365RE or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-266R-53082  T 1:00pm-1:50  LAL 1  STAFF
and  WThF 1:00pm-1:50  HUM 64  STAFF

ESL 266W  INTERMEDIATE ACADEMIC WRITING (4 Units)
ESL 266W is an academic writing course designed for speakers of other languages who want to develop their writing skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266W is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 225W or 325W.
PREREQUISITES: English as a Second Language 265WR or 365WR or multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-266W-53087  MWTh 10:00am-10:50  LAL 2  D.NIPPOLDT
and  F 10:00am-10:50  LAL 1  D.NIPPOLDT

ESL 325W  HIGH INTERMEDIATE ACADEMIC WRITING (0 Units)
ESL 325W is an academic writing course designed for multilingual students to develop their writing skills at the high intermediate level. In this course, students will write essays (both in and out of class), focusing on organization, paragraph development, revision, and editing. The content of ESL 325W, a non-credit course, is identical to that of ESL 225W, a credit course. This academic language course may be taken concurrently with ESL 320-level or 220-level courses. ESL 325W is two levels below English 1A. ESL 325W shall be offered with ESL 225W as a dual-roster class.
PREREQUISITES: Successful completion of 266W or ESL 366W or multiple-measure process by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-325W-53862  MWF 10:00am-10:50  HUM 64  R.AL HAIDER
and  T 10:00am-10:50  LAL 1  R.AL HAIDER
ESL 326R  HIGH INTERMEDIATE ACADEMIC READING (0 Units)
ESL 326R is an academic reading and vocabulary course designed for multilingual students to develop their reading and vocabulary skills at the high-intermediate level. The content of ESL 326R, a non-credit course, is identical to that of ESL 226R, a credit course. This course may be taken concurrently with ESL 320-level or 220-level courses. ESL 326R is two levels below English 1A. ESL 326R shall be offered with ESL 226R as a dual-roster class.
PREREQUISITES: Successful completion of ESL 366R or ESL 266R or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-326R-53864 MWF 9:00am-9:50 HUM 64 R.AL HAIDER
and T 9:00am-9:50 LAL 1 R.AL HAIDER

ESL 327G  HIGH-INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 327G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This high-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 117G. The content of ESL 327G, a non-credit course, is identical to that of ESL 227G, a credit course. ESL 327G shall be offered with ESL 227G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 266G or 366G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-327G-53868 MW 11:00am-11:50 HUM 64 STAFF
and F 11:00am-11:50 LAL 1 STAFF

ESL 360  LOW-BEGINNING READING, WRITING AND GRAMMAR (0 Units)
ESL 360 is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the low-beginning level. This course may be taken concurrently with ESL 360 or ESL 260 level courses. ESL 360 is an entry-level course in the ESL sequence. Students who successfully complete this course will be prepared for ESL 361 or ESL 261 level courses. The content of ESL 360, a non-credit course, is identical to that of ESL 260, a credit course. ESL 360 shall be offered with ESL 260 as a dual-roster class.
PREREQUISITES: Multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-360-53874 MW 10:00am-10:50 LAL 1 STAFF
and MW 11:00am-11:50 LAL 2 STAFF
and F 10:00am-11:50 LAL 2 STAFF

ESL 360LS  LOW-BEGINNING LISTENING AND SPEAKING (0 Units)
ESL 360LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-beginning level. This course may be taken concurrently with ESL 360LS or ESL 260LS. ESL 360LS is an entry-level course in the ESL sequence. Students who successfully complete this course will be prepared for ESL 361LS or ESL 261LS. The content of ESL 360LS, a non-credit course, is identical to that of ESL 260LS, a credit course. ESL 360LS shall be offered with ESL 260LS as a dual-roster class.
PREREQUISITES: Multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-360LS-53908 TTh 8:00am-8:50 LAL 1 STAFF
and TTh 9:00am-10:50 HUM 64 STAFF
ESL-360LS-53902 MW 6:00pm-7:50 LAL 2 STAFF
and MW 8:00pm-8:50 LAL 1 STAFF

ESL 361I  BEGINNING READING, WRITING, AND GRAMMAR (0 Units)
ESL 361I is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the beginning level. This course may be taken concurrently with ESL 361 or ESL 261 level courses. ESL 361I is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 364 or ESL 264 level classes. The content of ESL 361I, a non-credit course, is identical to that of ESL 261I, a credit course. ESL 361I shall be offered with ESL 261I as a dual-roster class.
PREREQUISITES: Successful completion of ESL 360 or 260 or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-361I-53961 M 12:00pm-1:50 LAL 2 STAFF
and WF 12:00pm-12:50 LAL 2 STAFF
and WF 1:00pm-1:50 LAL 1 STAFF
ESL 361LS BEGINNING LISTENING AND SPEAKING (0 Units)
ESL 361LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the beginning level. This course may be taken concurrently with ESL 361I or ESL 261I. ESL 361LS is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 364LS or ESL 264LS. The content of ESL 361LS, a non-credit course, is identical to that of ESL 261LS, a credit course. ESL 361LS shall be offered with ESL 261LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 360LS or ESL 260LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

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ESL 364 HIGH-BEGINNING READING, WRITING, AND GRAMMAR (0 Units)
ESL 364 is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the high-beginning level. This course may be taken concurrently with ESL 364 or ESL 264 level courses. ESL 364 is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 365 or ESL 265. The content of ESL 364, a non-credit course, is identical to that of ESL 264, a credit course. ESL 364 shall be offered with ESL 264 as a dual-roster class.
PREREQUISITES: Successful completion of ESL 361I or ESL 261I or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

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ESL 364LS HIGH-BEGINNING LISTENING AND SPEAKING (0 Units)
ESL 364LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the high-beginning level. This course may be taken concurrently with ESL 364LS or ESL 264LS. ESL 364LS is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 365LS or ESL 265LS. The content of ESL 364LS, a non-credit course, is identical to that of ESL 264LS, a credit course. ESL 364LS shall be offered with ESL 264LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 361LS or ESL 261LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

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ESL 365G LOW-INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 365G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This low-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 366G. The content of ESL 365G, a non-credit course, is identical to that of ESL 265G, a credit course. ESL 365G shall be offered with ESL 265G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 264 or ESL 364 or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

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<td>R.AL HAIDER</td>
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ESL 365LS LOW-INTERMEDIATE LISTENING AND SPEAKING (0 Units)
ESL 365LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-intermediate level. This course may be taken concurrently with ESL 365 or ESL 265. ESL 365LS is four levels below English 1A. Students who successfully complete this course will be prepared for ESL 366LS or ESL 266LS. The content of ESL 365LS, a non-credit course, is identical to that of ESL 265LS, a credit course. ESL 365LS shall be offered with ESL 265LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 364LS or ESL 264LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

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<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ESL-365LS-53049</td>
<td>MF</td>
<td>9:00am-9:50</td>
<td>LAL 2</td>
<td>STAFF</td>
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<tr>
<td></td>
<td>W</td>
<td>9:00am-9:50</td>
<td>LAL 1</td>
<td>STAFF</td>
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</tbody>
</table>
ESL 365RE  LOW-INTERMEDIATE ACADEMIC READING (0 Units)
ESL 365RE is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the low-intermediate level. This course may be taken concurrently with other ESL 265 or 365 level courses. Students who successfully complete this course will be prepared for ESL 266R or 366R. The content of ESL 365RE, a non-credit course, is identical to that of ESL 265RE, a credit course. ESL 365RE shall be offered with ESL 265RE as a dual-roster class.
PREREQUISITES: English as a Second Language 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-365RE-53063 TThF 11:00am-11:50 HUM 64 R.AL HAIDER
and W 11:00am-11:50 LAL 1 R.AL HAIDER

ESL 365WR  LOW-INTERMEDIATE ACADEMIC WRITING (0 Units)
ESL 365WR is an academic writing course designed for speakers of other languages who want to develop their writing skills at the low-intermediate level. This course may be taken concurrently with ESL 265 or 365 level courses. Students who successfully complete this course will be ready for ESL 266W or 366W. The content of ESL 365WR, a non-credit course, is identical to that of ESL 265WR, a credit course. ESL 365WR shall be offered with ESL 265WR as a dual-roster class.
PREREQUISITES: ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-365WR-53072 M 8:00am-8:50 LAL 1 STAFF
and WThF 8:00am-8:50 HUM 64 STAFF

ESL 366G  INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 366G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 327G. The content of ESL 366G, a non-credit course, is identical to that of ESL 266G, a credit course. ESL 366G shall be offered with ESL 266G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-366G-53076 M 11:00am-11:50 LAL 1 D.NIPPOLDT
and TTh 11:00am-11:50 LAL 2 D.NIPPOLDT

ESL 366LS  INTERMEDIATE LISTENING AND SPEAKING (0 Units)
ESL 366LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the intermediate level. The content of ESL 366LS, a non-credit course, is identical to that of ESL 266LS, a credit course. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 366LS is three levels below English 1A. ESL 366LS shall be offered with ESL 266LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365LS or ESL 265LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-366LS-53081 M 12:00pm-12:50 LAL 1 STAFF
and WF 12:00pm-12:50 HUM 64 STAFF

ESL 366R  INTERMEDIATE ACADEMIC READING AND VOCABULARY (0 Units)
ESL 366R is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the intermediate level. This course may be taken concurrently with ESL 366W or ESL 266W, and with ESL 366LS or ESL 266LS. ESL 366R is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 326R or ESL 226R. The content of ESL 366R, a non-credit course, is identical to that of ESL 266R, a credit course. ESL 366R shall be offered with ESL 266R as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365RE or ESL 265RE or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-366R-53083 T 1:00pm-1:50 LAL 1 STAFF
and WThF 1:00pm-1:50 HUM 64 STAFF

ESL 366W  INTERMEDIATE ACADEMIC WRITING (0 Units)
ESL 366W is an academic writing course designed for speakers of other languages who want to develop their writing skills at the intermediate level. The content of ESL 366W, a non-credit course, is identical to that of ESL 266W, a credit course. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 366W is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 325W or ESL 225W. ESL 366W shall be offered with ESL 266W as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365WR or ESL 265WR or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-366W-53090 MWTh 10:00am-10:50 LAL 2 D.NIPPOLDT
and F 10:00am-10:50 LAL 1 D.NIPPOLDT
ENVIRONMENTAL HORTICULTURE

EH 30 PRINCIPLES OF ENVIRONMENTAL HORTICULTURE (3 Units)
A general course in environmental horticulture with emphasis on nursery operations, landscaping, turf management, and floral industries. Topics include basic botany, cultural practices, propagation, structures and layout, pest management, planting, container gardening and houseplants, floral design, plant identification, turfgrass installation and care, and survey of career opportunities.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
EH-30-57640 MW 5:30pm-7:45 LSH 1 S.GAMBRIL

EH 37 BEGINNING FLORAL DESIGN (3 Units)
An introduction to the fundamentals of theory, techniques and skills currently practiced in the floral industry. Includes applied art principles, cut flower care, handling practices, proper use of florist tools and materials, pricing of floral products and use of current floral business technology. Includes constructing corsages, floral arrangements, and foliage plant items, which meet floral industry standards.
ADVISORIES: Eligibility for Mathematics 201.(A, CSU)

Full Term Class Offering(s)
EH-37-57644 TTh 5:00pm-7:15 LSH 1 STAFF

EH 383 HOME FOOD PRODUCTION (0 Units)
The planting, growing, harvesting, and processing methods for various food crops including fruit trees, berry vines, perennial and annual edible plants used in the landscape.

Full Term Class Offering(s)
EH-383-57646 W 12:00pm-2:50 LSH 3 O.BERRY

FILM

FILM 1 INTRODUCTION TO FILM STUDIES (3 Units)
A course demonstrating the uses of photography, editing, and sound in the telling of film stories it will explore film and social issues, filmic meaning, and the main issues of film theory and criticism.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
FILM-1-52508 TTh 8:00am-9:15 FRM 1 R.LASALLE
FILM-1-51513 MW 3:30pm-4:45 FRM 1 K.WATTS

FILM 2A HISTORY OF CINEMA: 1895-1960 (3 Units)
This course provides a survey of significant moments in the creation, delivery, reception, and influence of cinema from the 1890's to 1960. Instruction will include the origins of film technology and its increasing usefulness for narrative, historical documentary, and political argument or indoctrination, and aesthetics. Analysis will include the discovery of how technology, society, public taste, history and social concerns shaped the medium.
(A, CSU-GE, UC, I)

Full Term Class Offering(s)
FILM-2A-52515 TTh 3:30pm-4:45 FRM 1 R.LASALLE

FLIGHT

FLIGHT 101 PRIVATE PILOT 1 GROUND SCHOOL (2 Units)
This lecture course provides the first of two parts of the aeronautical knowledge needed to earn a private pilot certificate. Some of the topics covered include principles of flight, aerodynamics, aircraft controls, engine systems, and Federal Aviation Regulations applicable to flying under visual flight rules.
ADVISORIES: English 132 and Mathematics 201. (A)

Full Term Class Offering(s)
FLIGHT-101-55088 MW 8:00am-8:50 AER 3 STAFF

FLIGHT 102 AVIATION HISTORY (2 Units)
The Aviation History lecture course provides a historical view of aviation from the 1700's through the modern era. Some of the topics covered will include Early Aviation, The Wright Brothers, Early Flight, World War I, Peace Time Aviation, Golden Age of Aviation, World War II, Cold War, Space Age Aviation, and Modern Aerospace.
ADVISORIES: Eligibility for Mathematics 201. (A)

Full Term Class Offering(s)
FLIGHT-102-55089 MW 9:00am-9:50 AER 3 STAFF
FLGHT 103 CAREERS IN AVIATION (2 Units)
The Careers in Aviation lecture course provides an understanding of the available careers in aviation. Topics discussed in the course will include Air Transport Pilot, Charter Pilot, Flight Instructor, Aircraft Mechanic, Airport Management, Fixed Base Operations, Air Traffic Controller, and Airport Operations.
ADVISORIES: Eligibility for Mathematics 201. (A)
Full Term Class Offering(s)
FLGHT-103-55090 TTh 9:00am-9:50 AER 3 STAFF

FOODS & NUTRITION

FN 35 NUTRITION AND HEALTH (3 Units)
Relationship of diet to physical and emotional health: nutrients, diet patterns throughout the life cycle. Optimal nutrition to reduce the risks of cancer, heart disease, allergies, and other diseases. Social, psychological, and cultural dictates which affect food selection and health. Personal strategies to develop a nutrition plan for better health. Designed for students with an interest in Food Services. Not open to students with credit in Foods and Nutrition 40, Nutrition.
(A, CSU-GE, UC)
Online Class Offering(s)
FN-35-58178 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu.)
FN-35-58182 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

FN 40 NUTRITION (3 Units)
Nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. The relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)
Online Class Offering(s)
FN-40-58184 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu.)
FN-40-58187 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu.)
FN-40-58188 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu.)

FRENCH

FRENCH 1 BEGINNING FRENCH (4 Units)
Beginning course in conversational and written French for non-native speakers intended for students without previous exposure to French. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of France and other Francophone countries and regions.
(A, CSU-GE, UC, I)
Full Term Class Offering(s)
FRENCH-1-53093 MW 8:00am-9:50 SOC 30 B.AMEZOLA
and F 8:00am-8:50 SOC 30 B.AMEZOLA
### GEOGRAPHY

**GEOG 5 PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)**
Description and interpretation of the physical features of the earth. A systematic approach to the study of earth-sun relations, weather, climate, natural vegetation, and global warming.

**ADVISORIES:** Eligibility for Mathematics 201. (A, CSU-GE, UC, I)

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<th>Full Term Class Offering(s)</th>
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<tbody>
<tr>
<td>GEOG-5-51319 TTh 9:30am-10:45 PHY 76 STAFF</td>
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<tr>
<td>GEOG-5-54788 MWF 10:00am-10:50 PHY 76 STAFF</td>
</tr>
<tr>
<td>GEOG-5-51320 TTh 11:00am-12:15 PHY 76 STAFF</td>
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<tr>
<td>GEOG-5-51322 MW 5:30pm-6:45 FEM 4 STAFF</td>
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<tr>
<td>GEOG-5-51318 WEB WEB WE J.FOX</td>
</tr>
<tr>
<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at <a href="mailto:aj.fox@fresnocitycollege.edu">aj.fox@fresnocitycollege.edu</a>.)</td>
</tr>
</tbody>
</table>

**GEOG 6 WORLD REGIONAL GEOGRAPHY (3 Units)**
This course examines all major regions of the world: a study of the physical settings, population patterns, natural resources, and economic and political status of the world’s realms. The course is not open to students with credit in both Geography 40A and Geography 40B.

**ADVISORIES:** English 1A. (A, CSU-GE, UC, I) (C-ID GEOG 125)

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<tr>
<td>GEOG-6-51323 TTh 8:00am-9:15 PHY 76 E.KRAUSE</td>
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</table>

### GEOLOGY

**GEOL 9 INTRODUCTION TO EARTH SCIENCE (4 Units)**
This course is an introduction to the earth sciences with an emphasis on basic topics and principles in geology. The major concepts of oceanography, hydrology, meteorology, and astronomy are also examined in detail. This course may be used for the transfer degree in Liberal Studies.

**ADVISORIES:** Eligibility for English 1A and Mathematics 201. (A, CSU-GE, UC, I) (C-ID GEOL 121)

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<tr>
<td>and MW 2:30pm-3:20 PHY 75 STAFF</td>
</tr>
<tr>
<td>GEOL-9-51324 MW 4:30pm-6:45 PHY 75 STAFF</td>
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### HEALTH EDUCATION

**HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)**
This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels.

**(A, CSU-GE, UC)**

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<tr>
<th>Full Term Class Offering(s)</th>
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<tr>
<td>HLTH-1-58195 TTh 9:30am-10:45 SOC 32 E.MARTY</td>
</tr>
<tr>
<td>HLTH-1-58196 MWF 10:00am-10:50 CCI 203 S.STARK</td>
</tr>
<tr>
<td>HLTH-1-58194 TTh 11:00am-12:15 SOC 32 K.LOCKLIN</td>
</tr>
<tr>
<td>HLTH-1-58193 MW 1:00pm-2:15 SOC 32 S.STARK</td>
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<th>Hybrid Class Offering(s)</th>
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<tbody>
<tr>
<td>HLTH-1-58192 T 8:00am-9:15 SOC 32 K.O’CONNOR</td>
</tr>
<tr>
<td>(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is <a href="mailto:kathy.kuball@reedleycollege.edu">kathy.kuball@reedleycollege.edu</a>)</td>
</tr>
<tr>
<td>HLTH-1-58190 Th 8:00am-9:15 SOC 32 R.JENNINGS III</td>
</tr>
<tr>
<td>(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is <a href="mailto:richard.jennings@reedleycollege.edu">richard.jennings@reedleycollege.edu</a>)</td>
</tr>
</tbody>
</table>
REEDLEY COLLEGE
87
FALL 2019 CLASS SCHEDULE

HLTH 2  FIRST AID AND SAFETY (3 Units)
This course is designed to prepare citizen responders with the knowledge and skills necessary to respond to emergency and first-aid situations. First aid, CPR, and AED for adults, children and infants are included in this course. Students will be eligible to take American Red Cross certification exams upon successful completion of each respective content area.
(A, CSU, UC) (C-ID KIN 101)
**Full Term Class Offering(s)**
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<tbody>
<tr>
<td>HLTH-2-58198</td>
<td>TTh</td>
<td>12:30pm-1:45</td>
<td>ARR</td>
<td>R.JENNINGS III</td>
</tr>
</tbody>
</table>

HLTH 14  INTERPRETING IN HEALTH CARE I (4 Units)
Provides training for bilingual individuals to develop awareness, knowledge, and skills necessary for effective language interpretation in health care settings. Foundation for students in the Healthcare Interpreter Certificate Program and the basis for the trilogy of courses required. The roles and responsibilities of a healthcare interpreter, basic knowledge of common medical conditions, treatments and procedures and a need for insight in language and cultural nuances for specific communities.
ADVISORIES: Office Technology 10. (A, CSU)
**Full Term Class Offering(s)**
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<th>Course Code</th>
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<th>Instructor</th>
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<tbody>
<tr>
<td>HLTH-14-58197</td>
<td>MW</td>
<td>6:00pm-8:50</td>
<td>SOC 31</td>
<td>J.ARREZOLA</td>
</tr>
</tbody>
</table>

HISTORY

HIST 1  WESTERN CIVILIZATION TO 1648 (3 Units)
This course provides a survey of the political, social, economic, cultural and intellectual developments of European civilization from its prehistoric antecedents in the Middle East to the rise of modern European nations in the seventeenth century.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 170)
**Full Term Class Offering(s)**
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<tbody>
<tr>
<td>HIST-1-55106</td>
<td>TTh</td>
<td>3:30pm-4:45</td>
<td>CCI 204</td>
<td>R.FROESE</td>
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HIST 11  HISTORY OF THE UNITED STATES TO 1877 (3 Units)
This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)
**Full Term Class Offering(s)**
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<th>Course Code</th>
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<td>HIST-11-55099</td>
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<td>FRM 1</td>
<td>R.MILLER</td>
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<tr>
<td>HIST-11-55100</td>
<td>TTh</td>
<td>2:00pm-3:15</td>
<td>CCI 203</td>
<td>R.FROESE</td>
</tr>
<tr>
<td>HIST-11-55098</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>POR 1</td>
<td>F.HUERTA</td>
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**Online Class Offering(s)**
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<td>M.GENERA</td>
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</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at randy.genera@reedleycollege.edu.)

HIST 12  HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)
This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 140)
**Full Term Class Offering(s)**
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<tr>
<td>HIST-12-55109</td>
<td>TTh</td>
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<td>FRM 1</td>
<td>F.HUERTA</td>
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<tr>
<td>HIST-12-55110</td>
<td>MWF</td>
<td>12:00pm-12:50</td>
<td>FRM 1</td>
<td>R.FROESE</td>
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<tr>
<td>HIST-12-55111</td>
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<td>6:00pm-8:50</td>
<td>FEM 4</td>
<td>J.PANTOJA</td>
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<tr>
<td>HIST-12-55112</td>
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**Online Class Offering(s)**
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<th>Location</th>
<th>Instructor</th>
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<tr>
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<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>M.GENERA</td>
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</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at randy.genera@reedleycollege.edu.)

HIST 20  WORLD HISTORY I TO 1600 (3 Units)
This course examines economic, political, and the emergence of human communities to around 1600.
ADVISORIES: Education 10 recommended for K-8 teachers, English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 150)
**Full Term Class Offering(s)**
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<tr>
<th>Course Code</th>
<th>Days</th>
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<tbody>
<tr>
<td>HIST-20-55107</td>
<td>TTh</td>
<td>2:00pm-3:15</td>
<td>FRM 1</td>
<td>R.MILLER</td>
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</table>
HIST 32 HISTORY OF THE MEXICAN AMERICAN PEOPLE (3 Units)
This course traces the history of the Mexican American people from the pre-Columbia era to the present. Topics covered include the indigenous origins of Mexican society, the Spanish colonial period, the Spanish and Mexican roots of the contemporary American Southwest, and the role played by Mexican Americans in the social, economic, political, and cultural development of the United States from the Mexican War (1846-1848) to the present.

ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
HIST-32-55108 TTh 12:30pm-1:45 CCI 203 F.HUERTA

HONORS PROGRAM

HONORS 1 HONORS COLLOQUIUM (1 Unit)
An interdisciplinary discussion class designed to offer Honors Program students academic discussions related to other classes and current events. May include field trips and guest speakers. Limited to students admitted to the Honors Program.

(A, CSU)

Full Term Class Offering(s)
HONORS-1-***** W 10:00am-10:50 POR 2 B.BULDO

HONORS 2 HONORS SEMINAR (1 Unit)
This is an interdisciplinary seminar designed to offer honors program students and qualified general entry students an integrated academic atmosphere in the study of one topic or theme, in order to stimulate intellectual curiosity, discussion, and written analysis. The course may include field trips and guest speakers. Course content varies for every seminar and is taught by a wide array of discipline experts drawing from all departments at the college.

PREREQUISITES: Acceptance into the Honors Program. ADVISORIES: English 1A or 1AH. (A, CSU)

Full Term Class Offering(s)
HONORS-2-***** W 10:00am-10:50 POR 2 B.BULDO

HONORS 3C HONORS FORUM-NATURAL AND BIOLOGICAL SCIENCES (2 Units)
An interdisciplinary investigation of a contemporary issue through the perspective of those disciplines considered part of the natural and biological sciences. Content will vary each semester as determined by student research interests. Enrolled students will be required to present their research to an Honors committee as the culminating portion of the course.

PREREQUISITE: Acceptance into the Honors Program. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, UC)

Full Term Class Offering(s)
HONORS-3C-51325 W 12:00pm-1:50 PHY 77 J.LIN/A.STRANKMAN

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle. A grade of “C” or better in this course fulfills the computer familiarity requirement.

ADVISORIES: Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Full Term Class Offering(s)
IS-15-95002 MW 8:00am-9:50 BUS 49 D.MORALES
(IS-15-95002) (RC&Me Cohort B1: Business Cohort Students enrolling in this section must also enroll in ENGL-1A-95000, ENGL-272-53555, and STAT-7-95003. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)

IS-15-55032 MW 10:00am-11:50 BUS 49 S.STEPHENS
IS-15-55034 TTh 10:00am-11:50 BUS 49 STAFF
IS-15-55033 MW 12:00pm-1:50 BUS 49 S.STEPHENS
IS-15-55030 TTh 12:00pm-1:50 BUS 49 STAFF
IS-15-55035 T 6:00pm-9:50 BUS 49 STAFF
### Online Class Offering(s)

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<th>Instructor</th>
<th>Online Status</th>
<th>Prerequisite(s)</th>
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<td>IS-15-55037</td>
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<td>D. Morales</td>
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<td>IS-15-55038</td>
<td>WEB</td>
<td>D. Morales</td>
<td>WEB</td>
<td>Web</td>
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</table>

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016-Word, Excel, PowerPoint, and Access.)

### IS 31 INTRODUCTION TO PROGRAMMING (3 Units)
This course provides an introduction to programming using professionally recognized principles that provide a foundation for good programming techniques. This course is designed to prepare students who are interested in pursuing programming as an option for the Information Systems degree and who have no previous programming experience.

**PREREQUISITES:** Information Systems 15.  
**ADVISORIES:** Mathematics 201. (A, CSU, UC)

### Full Term Class Offering(s)

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<tr>
<th>Course Code</th>
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<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Prerequisite(s)</th>
</tr>
</thead>
</table>
| IS-40A-55039 | TTh     | J. Perez   | 8:00am-9:50 | PHS 352 | J. Perez | IS 40A WEB DEVELOPMENT WITH HTML (3 Units)  
Introductory to Web Development course using web authoring software and HTML. Emphasis is on production, design and usability. Students will apply skills and concepts to plan, develop and upload a small website.  
**PREREQUISITES:** Information Systems 15.  
**ADVISORIES:** Mathematics 201. (A, CSU)

### INTERDISCIPLINARY STUDIES

**INTDS 102 STEM EDUCATION (2 Units)**  
This is a course on educational pathways in STEM (Science, Technology, Engineering, and Math). Students will learn about educational requirements for STEM fields and academic majors available at Reedley College and transfer universities. Students will prepare STEM presentations to inspire other students to pursue degrees in STEM fields.  
**ADVISORIES:** Eligibility for Mathematics 201.(A)

### Full Term Class Offering(s)

<table>
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<tr>
<th>Course Code</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Prerequisite(s)</th>
</tr>
</thead>
</table>
| INTDS-102-58581 | F       | K. Friese & J. Lin | 12:00pm-12:50 | PHY 75 | K. Friese & J. Lin | (Requires 3 arranged hours each week.)

### JOURNALISM

**JOURN 1 INTRODUCTION TO MASS COMMUNICATIONS (3 Units)**  
This course will take a critical and historical study of American mass media structure and trends. After reviewing communication theory and journalistic ethics students will explore course surveys, books, newspapers, magazines, television, radio, film, press services, the internet and the systems of advertising and public relations. Discussions will include economics, technology, global media, media literacy and social issues.  
**ADVISORIES:** English 1A or 1AH. (C-ID JOUR 100)

### Full Term Class Offering(s)

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<td>WEB</td>
<td>N. Cooper</td>
<td>WEB</td>
<td>N. Cooper</td>
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</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact the instructor for more information at nicole.cooper@reedleycolleg.edu.)
KINESIOLOGY

KINES 22 INTRODUCTION TO PHYSICAL EDUCATION (3 Units)
Students will be introduced to the historical background, philosophy, objectives, and content of the modern physical education and kinesiology programs in schools. Additionally, the scope and challenges of the profession of teaching physical education will be discussed. This course is required of all physical education majors.
(A, CSU, UC)

Full Term Class Offering(s)
KINES-22-58199 TTh 8:00am-9:15 POR 3 S.PEARSE

LEARNING ASSISTANCE

LA 1 TUTOR TRAINING (1 Unit)
This training course is intended for students working as tutors and wishing to learn effective tutoring techniques and methods, communication skills, and college study skills. Instruction is also provided in student learning styles. The course includes supervised tutoring experience.
(A, CSU)

Full Term Class Offering(s)
LA-1-57659 ARR ARR LRC 111 J.MULLIGAN
(Requires 1 arranged hour each week.)

LIBRARY SKILLS

LIBSKL 2 INFORMATION AND COMPUTER LITERACY (3 Units)
In-depth research skills for college students, including the concept of information, its organization, location, evaluation, and use. Also addressed in the class are general computer/technology concepts, email, and navigating the World Wide Web.
(A, CSU)

Online Class Offering(s)
LIBSKL-2-54539 WEB WEB WEB WEB S.CURRY
Meets from 10/14 to 12/13. (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at stephanie.curry@reedleycollege.edu.)

LINGUISTICS

LING 10 INTRODUCTION TO LANGUAGE (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors and students who are interested in how language works.
PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

Online Class Offering(s)
LING-10- 50059 WEB WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)

LING 11 INTRODUCTION TO LANGUAGE FOR TEACHERS (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors, liberal studies majors, and students in the Multiple Subject Credential Blended Program.
PREREQUISITES: Eligibility English 1A or 1AH. (A, CSU, UC)

Online Class Offering(s)
LING-11-50060 WEB WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)
MANUFACTURING TECHNOLOGY

MFGT 11 INTRODUCTION TO MANUFACTURING (12 Units)
This course is an aggregate of techniques that explore graphic interpretation, technical sketching, reading pictorial drawings and dimension systems. Course instruction will include studies in basic electrical codes, electrical circuit wiring, electrical troubleshooting and repairs. This course will highlight a combination of basic gas and arc welding techniques. Class activities include safety procedures needed to work in school and industrial shops, oxyacetylene welding of steel sheet and pipe in various positions, brazing, flame cutting, shielded metal arc welding (stick) and gas metal arc welding (MIG) of various joint designs with a variety of electrode types in flat and horizontal positions. There will also be a brief intro into flux cored arc welding and gas tungsten arc welding (TIG). This course will explore basic shop practices, hand tools, measurement systems, material selection and testing, cutoff machines, basic lathe and milling machine operation and introduction to CNC turning and milling.

ADVISORIES: English 132 and Mathematics 103. (A, CSU)

Full Term Class Offering(s)
MFGT-11-55092 MTWTh 7:30am-11:20 IND 11 M.ORNELAS/D.TIKKANEN/R.FRANSEN
and MTWTh 12:00pm-1:50 IND 11 M.ORNELAS/D.TIKKANEN/R.FRANSEN

MFGT 277 ASSISTANCE IN WELDING (.5-2 Units)
This course is intended for students requiring help with welding techniques. The course will provide intensive assistance in welding concepts and procedures. Students will develop, improve, and refine welding skills through guided practice in a lab setting.

PREREQUISITES: Verified previous welding knowledge and experience or instructor permission. ADVISORIES: Manufacturing Technology 11 or 60 or Mechanized Agriculture 41 or equivalent.

Full Term Class Offering(s)
MFGT-277-55093 ARR ARR IND 19 R.FRANSEN
(This course requires 6 hours each week.)

MARKETING

MKTG 10 MARKETING (3 Units)
This class is an introduction to the role of marketing in business, the various philosophies that guide marketing management and the importance of the role of the consumer in the marketing process. Using the skills learned in this course, students will research and write a marketing plan.

ADVISORIES: English 132 and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-10-55041 WEB WEB WEB WEB R.NASALROAD
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at eric.nasalroad@reedleycollege.edu.)

MKTG 11 SALESMAHSHIP (3 Units)
This class focuses on the systems used in the selling process. Emphasis is placed on analysis of psychological aspects of consumer decision-making and consumer attitudes toward the salesman that affect success.

ADVISORIES: English 132 and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-11-55042 WEB WEB WEB WEB A.SHINN
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at andrew.shinn@reedleycollege.edu.)

MKTG 12 ADVERTISING AND PROMOTION (3 Units)
This course explores the process of brand promotion and marketing. Students will gain an understanding of the market and environment for brand promotion. Emphasis is placed on the tools, evaluation, and measurement of advertising campaigns.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-12-55043 WEB WEB WEB WEB M.OLLER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at mark.oller@reedleycollege.edu.)
MATH 3A  COLLEGE ALGEBRA (4 Units)
This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Students will study polynomial, rational, radical, exponential, absolute value, and logarithmic functions systems of equations theory of polynomial equations analytic geometry.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 151)

Full Term Class Offering(s)
- MATH-3A 55125 MTWTh 8:00am-8:50 CCI 200 K.FRIESEN
- MATH-3A 55126 MTWTh 10:00am-10:50 SOC 31 C.PEREZ
- MATH-3A 55134 MTWTh 12:00pm-12:50 SOC 31 K.FRIESEN

Online Class Offering(s)
- MATH-3A 55124 WEB WEB WEB K.FRIESEN
  (Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at kelsey.friesen@reedleycollege.edu.)

MATH 4A  TRIGONOMETRY (4 Units)
The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, polar coordinates, and introduction to vectors.
PREREQUISITES: Mathematics 103 or equivalent. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID MATH 851) (C-ID MATH 955: MATH 4B + MATH 4A)

Full Term Class Offering(s)
- MATH-4A 55127 MTWTh 9:00am-9:50 CCI 201 M.ANDRADE-ROMEO
- MATH-4A 55128 MTWTh 11:00am-11:50 CCI 201 M.ORTIZ
- MATH-4A 55135 MTWTh 1:00am-1:50 FEM 4 W.TAYAR

Online Class Offering(s)
- MATH-4A 55129 WEB WEB WEB M.ANDRADE-ROMEO
  (Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at veronica.andrade-romeo@reedleycollege.edu.)

MATH 5A  MATH ANALYSIS I (5 Units)
Introduction to calculus, analytic geometry, differentiation and integration of polynomial, exponential, logarithmic and trigonometric functions limits curve sketching and applications.
PREREQUISITES: Mathematics 3A or 4B and Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 210) (C-ID MATH 900S: MATH 5A + MATH 5B)

Full Term Class Offering(s)
- MATH-5A 55130 DAILY 9:00am-9:50 CCI 200 R.REIMER
- MATH-5A 55131 DAILY 12:00pm-12:50 CCI 201 S.ZOOK

MATH 5B  MATH ANALYSIS II (4 Units)
This class investigates the applications of integration, many techniques of integration, improper integrals, parametric equations, polar coordinates and functions. Further study involves conic sections, exponential growth/decay models, infinite series including Maclaurin and Taylor Series.
PREREQUISITES: Mathematics 5A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 220)

Full Term Class Offering(s)
- MATH-5B 55132 MW 9:00am-10:50 FEM 4 L.OBEID

MATH 6  MATH ANALYSIS III (5 Units)
This is the third of three courses in the basic calculus sequence. Topics include solid analytical geometry, three dimensional vectors, vector valued functions, partial differentiation, multiple integration, line integrals, divergence, Green's, and Stokes' theorems.
PREREQUISITES: Mathematics 5B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 230)

Full Term Class Offering(s)
- MATH-6 55133 DAILY 12:00pm-12:50 FEM 4 D.GONG

MATH 10A  STRUCTURE AND CONCEPTS IN MATHEMATICS I (3 Units)
This course is designed for prospective elementary school teachers. It will study problem solving strategies and skills, number sequences, set theory, ancient numeration systems, number theory, rational and irrational numbers, computation algorithms, and applications of mathematics. Emphasis is on comprehension and analysis of mathematical concepts and applications of logical reasoning.
PREREQUISITES: Mathematics 103. (A, CSU-GE, UC)

Full Term Class Offering(s)
- MATH-10A 95020 MWF 1:00pm-1:50 CCI 201 S.ZOOK
MATH 11  ELEMENTARY STATISTICS (4 Units)
This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression. 
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)

Full Term Class Offering(s)

MATH-11-55136  MTWTh  7:00am-7:50  CCI 200  R.REIMER
MATH-11-95016  MTWTh  8:00am-8:50  CCI 201  J.GILMORE

(RC&Me Cohort A1: Transfer-level ESL with Structured Support. Students enrolling in this section must also enroll in Math-211S-95017, ENGL-272-53555, ESL-15-95015, COUN-53-95018. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)
MATH-11-55138  MTWTh  8:00am-8:50  CCI 206  M.ORTIZ
MATH-11-55139  MTWTh  8:00am-8:50  FEM 3  W.TAYAR
MATH-11-95006  MTWTh  8:00am-8:50  FEM 4  L.OBEID

(RC&Me Cohort C1: Administration of Justice-Criminology. Students enrolling in this section must also enroll in ENGL-1A-95005, CRIM-1-95004, and SOC-1A-95007. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)
MATH-11-55150  MTWTh  8:00am-8:50  SOC 31  S.ZOOK
MATH-11-55145  MTThF  9:00am-9:50  SOC 31  C.PEREZ
MATH-11-55153  MTWTh  9:00am-9:50  CCI 206  M.ORTIZ

(Students enrolling in this section must also enroll in MATH-211S-55157.)
MATH-11-55152  MTWTh  9:00am-9:50  FEM 3  J.KEHOE
MATH-11-95014  MTWTh  10:00am-10:50  FEM 4  W.TAYAR
MATH-11-55149  TTh  9:00am-10:50  FEM 3  L.OBEID
MATH-11-55154  MTWTh  10:00am-10:50  CCI 201  J.GILMORE

(Students enrolling in this section must also enroll in MATH-211S-55161.)
MATH-11-55148  TT  10:00am-11:50  FEM 3  K.WINTER
MATH-11-55141  MTWTh  11:00am-11:50  CCI 200  M.ANDRADE-ROMEO
MATH-11-55155  MTWTh  11:00am-11:50  CCI 201  J.GILMORE

(Students enrolling in this section must also enroll in MATH-211S-55162.)
MATH-11-55142  MTWTh  11:00am-11:50  FEM 3  J.KEHOE
MATH-11-55146  MTThF  12:00pm-12:50  FEM 3  K.WINTER
MATH-11-55143  MTWTh  12:00pm-12:50  CCI 206  M.ANDRADE-ROMEO
MATH-11-55144  MTWTh  1:00pm-1:50  CCI 201  J.GILMORE
MATH-11-55156  MTWTh  1:00pm-1:50  SOC 31  K.WINTER

(Students enrolling in this section must also enroll in MATH-211S-55163.)
MATH-11-55147  MW  1:00pm-2:50  CCI 200  R.REIMER

Online Class Offering(s)

MATH-11-55121  WEB  WEB  WEB  WEB  D.GONG
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at doug.gong@reedleycollege.edu.)
MATH-11-55122  WEB  WEB  WEB  WEB  M.ORTIZ
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at maria.ortiz@reedleycollege.edu.)
MATH-11-55123  WEB  WEB  WEB  WEB  L.OBEID
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at lina.obeid@reedleycollege.edu.)

MATH 45  CONTEMPORARY MATHEMATICS (3 Units)
This course provides an introduction to mathematical problem solving in diverse areas of contemporary life such as statistics, social choice, measurement, and management science for students in the arts, humanities, and social sciences.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC)

Full Term Class Offering(s)

MATH-45-55164  MWF  10:00am-10:50  FEM 4  K.WINTER
MATH-45-55166  MWF  11:00am-11:50  FEM 4  K.WINTER
MATH-45-55165  MWF  11:00am-11:50  SOC 31  K.FRIESEN
MATH-45-55167  MWF  12:00pm-12:50  CCI 200  R.REIMER
MATH-45-55168  MWF  1:00pm-1:50  CCI 206  C.PEREZ
MATH 210S  STRUCTURES AND CONCEPTS IN MATHEMATICS I SUPPORT (1 Unit)
Support is for students concurrently enrolled in Math 10A. In this class, students will review arithmetic and develop quantitative reasoning and other study skills that promote success in Math 10A.

COREQUISITE: Mathematics 10A.
Full Term Class Offering(s)
MATH-210S-95021 T 1:00pm-1:50 CCI 201 S.ZOOK

MATH 211S  MATH SKILLS FOR SUCCESS IN STATISTICS (1 Unit)
Math Skills for Success in Statistics is for students concurrently enrolled in Math 11. In this class, students will review algebraic, geometric, and arithmetic procedures and concepts that underlie statistical formulas and other study skills that promote success in Math 11.

COREQUISITE: Mathematics 11.
Full Term Class Offering(s)
MATH-211S-95017 F 8:00am-8:50 SOC 31 S.ZOOK
(RC&Me Cohort A1: Transfer-level ESL with Structured Support. Students enrolling in this section must also enroll in MATH-11-95016, ENGL-272-53555, ESL-15-95018. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)
MATH-211S-55157 F 8:00am-8:50 SOC 31 S.ZOOK
(Students enrolling in this section must also enroll in MATH-11-55150.)
MATH-211S-55160 F 9:00am-9:50 CCI 206 M.ORTIZ
(Students enrolling in this section must also enroll in MATH-11-55153.)
MATH-211S-55159 F 9:00am-9:50 FEM 3 J.KEHOE
(Students enrolling in this section must also enroll in MATH-11-55152.)
MATH-211S-55161 F 10:00am-10:50 CCI 201 J.GILMORE
(Students enrolling in this section must also enroll in MATH-11-55154.)
MATH-211S-55162 F 11:00am-11:50 CCI 201 J.GILMORE
(Students enrolling in this section must also enroll in MATH-11-55155.)
MATH-211S-55163 F 1:00pm-1:50 SOC 31 K.WINTER
(Students enrolling in this section must also enroll in MATH-11-55156.)

MECHANIZED AGRICULTURE
MAG 20  EQUIPMENT TECHNICIAN: DIESEL ENGINES, SERVICE FUNDAMENTALS, MACHINE SYSTEMS (11 Units)
This course provides in-depth instruction in diesel engines, service department skills and expectations, and specific instruction on agricultural and construction machines. The design and construction of diesel engines, principles and theories of operation, and disassembly and reassembly of engine components will be covered. Instruction on technical reference materials, parts and service books, computer systems and programs used by the service technician will be covered. Students will also develop skills on the service and operation of various machine and engine systems common to the equipment industry.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-20-***** MW 8:00am-9:50 LSH 1 L.DINIS
and MW 10:00am-11:50 AGM 4 L.DINIS
and MW 1:00pm-1:50 AGM 4 L.DINIS
and MW 2:00pm-2:50 LSH 1 L.DINIS
and F 8:00am-9:50 LSH 1 L.DINIS
and F 10:00am-12:50 AGM 4 L.DINIS
(First time students must attend one orientation session. These orientations will take approximately 2 to 2.5 hours. Orientation begins at 6:00 p.m. in LSH 1. The Orientation dates will be listed on WebAdvisor and the Reedley College Website.)

MAG 21  EQUIPMENT TECHNICIAN: POWER TRAIN I AND MOBILE VEHICLE AIR CONDITIONING (8 Units)
This course provides in-depth instruction in equipment transmission systems and power equipment air conditioning and heating systems. Equipment transmission systems include clutches, torque converters, hydrostatic applications, and manual and powershift transmissions. Students will also receive career preparation instruction.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-21-***** TTh 8:00am-9:50 AGM 4 G.WENTER
and TTh 10:00am-11:50 LSH 1 G.WENTER
and TTh 1:00pm-1:50 LSH 1 G.WENTER
and TTh 2:00pm-2:50 AGM 4 G.WENTER
(First time students must attend one orientation session. These orientations will take approximately 2 to 2.5 hours. Orientation begins at 6:00 p.m. in LSH 1. The Orientation dates will be listed on WebAdvisor and the Reedley College Website.)
MAG 30  EQUIPMENT TECHNICIAN: ELECTRICAL HYDRAULIC SYSTEMS, & WELDING (11 Units)
This course provides in-depth instruction in machine electrical systems, hydraulic systems found on mobile equipment, and welding and fabrication skills common to agriculture and construction equipment. Students will receive hands-on training on starting, charging, and electronic monitoring systems as they develop analytical skills needed for service and repair of diesel equipment. Hydraulic fundamentals and troubleshooting techniques will be reinforced through machine testing and adjusting. Students will also receive training and instruction in welding and fabrication principles and applications required for the entry level equipment technician.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-30-*****  MW  8:00am-9:50  AGM 4  N.DEFTEREOS
          and  MW  10:00am-11:50  LSH 1  N.DEFTEREOS
          and  MW  1:00pm-1:50  LSH 1  N.DEFTEREOS
          and  F   7:00am-9:50  IND 19  N.DEFTEREOS
          and  F   10:00am-11:50  LSH 1  N.DEFTEREOS
(First time students must attend one orientation session. These orientations will take approximately 2 to 2.5 hours. Orientation begins at 6:00 p.m. in LSH 1. The Orientation dates will be listed on WebAdvisor and the Reedley College Website.)

MAG 31  EQUIPMENT TECHNICIAN: FUEL SYSTEMS & POWER TRAIN II (8 Units)
This course provides in-depth instruction in diesel engine fuel systems, tuning, and troubleshooting procedures. Additional instruction will cover differentials, final drives, braking and steering systems, tracks, machine undercarriage and Hydrostatics. Emphasis will be placed on fuel injection system calibration and adjustment, and the procedures used to test and adjust various undercarriage components.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-31-*****  TTh  8:00am-9:50  LSH 1  L.DINIS
          and  TTh  10:00am-11:50  AGM 4  L.DINIS
          and  TTh  1:00pm-1:50  AGM 4  L.DINIS
          and  TTh  2:00pm-2:50  LSH 1  L.DINIS
(First time students must attend one orientation session. These orientations will take approximately 2 to 2.5 hours. Orientation begins at 6:00 p.m. in LSH 1. The Orientation dates will be listed on WebAdvisor and the Reedley College Website.)

MAG 40  INTRODUCTION TO AGRICULTURAL MECHANICS (3 Units)
This course provides an introduction to the agricultural mechanics field. Instruction will be provided in the areas of safety, selection, care, and use of common tools projects of metal, wood, electrical, and concrete will be emphasized.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-40-55173  TTh  3:00pm-3:50  LSH 1  STAFF
          and  Th   4:00pm-6:50  LSH 3  STAFF

MAG 41  INTRODUCTION TO AGRICULTURAL WELDING (3 Units)
This course provides an introduction into the welding industry as it relates to agricultural mechanics. Instruction in the areas of safety, welding processes, equipment, and the properties of metals will be covered.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-41-55174  TTh  4:00pm-4:50  IND 17  STAFF
          and  TTh  5:00pm-6:15  IND 19  STAFF

MAG 42  SMALL GASOLINE AND DIESEL ENGINES (3 Units)
This course provides experiences in the theory of operation, maintenance, and repair of small gasoline internal combustion engines. Diesel power will be introduced during the course.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-42-55175  MW  5:00pm-5:50  AGM 3  STAFF
          and  MW  6:00pm-7:15  AGM 4  STAFF

MAG 50  HEAVY DUTY BRAKE SYSTEMS (4 Units)
Braking systems on today’s heavy duty trucks are very complex. This course provides instruction in hydraulic and air brake systems. Theory and operation as well as components and their functions will be covered. Students completing this course will be eligible to take the ASE certification test in the Medium-Heavy Truck Certification Brake area (T4).
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-50-55176  MW  3:00pm-5:50  AGM 4  J.RODRIGUEZ
          and  MW  6:00pm-6:50  AGM 3  J.RODRIGUEZ
MUSIC

MUS 1A MUSIC THEORY I (3 Units)
This course will study music notation in G, F, and C clefs intervals, scales, modes, key signatures, triads, seventh chords, non-harmonic tones, transposition, modality and tonality, analysis. Required of all music majors and minors.
ADVISORIES: Music 3, eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 120: MUS 1A MUS 1B MUS 7A)
Full Term Class Offering(s)
MUS-1A-54848 MWF 9:00am-9:50 MUS 170 H.MURPHY

MUS 2A MUSIC THEORY III (3 Units)
This course is the continuation of MUS 1A and MUS 1B. Figured bass and part writing emphasizing secondary dominants, diminished sevenths, chromaticism, altered chords, extended tonality, and remote modulation. Study and analysis of representative musical literature. Detailed study of form in Western art music. Required of all music majors.
PREREQUISITES: Music 1B. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 140)
Full Term Class Offering(s)
MUS-2A-54891 MW 1:00pm-2:15 MUS 170 H.MURPHY

MUS 3 MUSIC FUNDAMENTALS (3 Units)
This course is the introduction to the fundamentals of music. It is specifically for non-majors or preparation for Music 1A. Included is music notation, clefs, intervals, scales, chords, key and time signatures, melodic design, ear and rhythmic training, some keyboard application, sight-singing.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 110)
Full Term Class Offering(s)
MUS-3-54908 MWF 1:00pm-1:50 FRM 10 STAFF

MUS 7A EAR TRAINING: LEVEL I (1 Unit)
This course is the practical application of material learned in MUS 1A. It includes sight singing, rhythmic drills, score reading, and melodic, harmonic, and rhythmic dictation. Required of all music majors and minors.
COREQUISITES: Music 1A taken previously or concurrently. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)(C-ID MUS 125) (C-ID MUS 120: MUS 1A MUS 1B MUS 7A)
Full Term Class Offering(s)
MUS-7A-54905 TTh 9:00am-9:50 FRM 10 H.MURPHY

MUS 7C EAR TRAINING - LEVEL III (1 Unit)
This course develops the concepts of Music Theory III through ear training, sight-singing, analysis, and dictation.
PREREQUISITE: Music 7B. COREQUISITES: Music 2A (previously or concurrently). ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU) (C-ID MUS 145)
Full Term Class Offering(s)
MUS-7C-54907 MW 3:00pm-3:50 MUS 170 H.MURPHY

MUS 12 MUSIC APPRECIATION (3 Units)
The course acquaints students with basic musical concepts and terminology. These concepts are then employed in the study of our Western musical heritage from the Middle Ages to the present.
(A, CSU-GE, UC, I) (C-ID MUS 100)
Full Term Class Offering(s)
MUS-12-54845 MWF 8:00am-8:50 MUS 170 STAFF
MUS-12-54844 T 6:00pm-8:50 MUS 170 L.ELLIS

Online Class Offering(s)
MUS-12-54843 WEB WEB WEB C.SNYDER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

MUS 16 JAZZ HISTORY AND APPRECIATION (3 Units)
This course studies the history and development of American jazz styles from the early 20th century to the present. It is an introductory course for the general student and/or non-musician.
(A, CSU-GE, UC, I)
Online Class Offering(s)
MUS-16-54847 WEB WEB WEB C.SNYDER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)
MUS 20  BEGINNING PIANO: LEVEL I (2 Units)
This course develops fundamental piano skills including theory, terminology, technique, and beginning level repertoire. It is designed for the general student as well as the classroom teacher. Recommended for all Music Majors.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
MUS-20-54879 MW 10:00am-10:50 FRM 10 STAFF
(Requires 2 arranged hours each week.)
MUS-20-54877 TTTh 10:00am-10:50 FRM 10 C.SNYDER
(Requires 2 arranged hours each week.)
MUS-20-54883 Th 6:00pm-9:50 FRM 10 STAFF

MUS 21  BEGINNING PIANO: LEVEL II (2 Units)
This course is the continuation of MUS 20: continued technical development of basic 5-finger patterns to include all major and minor keys simple chord progressions in all keys continuation of music-reading skills and music theory study that was begun in MUS 20. This is the entry-level class for the music major or general student who has had one-two years of previous piano instruction.
PREREQUISITES: Music 20 or equivalent skill level. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
MUS-21-54886 ARR ARR FRM 10 C.SNYDER
(Requires 4 arranged hours each week.)
MUS-21-54884 Th 6:00pm-9:50 FRM 10 STAFF

MUS 22  INTERMEDIATE/ADVANCED PIANO (1-2 Units)
This course is the continuation of MUS 20 and MUS 21 or an entry level piano course for the piano major or for the general student who has had several years of piano instruction. (1 unit: 1 lecture hour, 1 lab hour each week 2 units: 1 lecture hour, 3 lab hours each week.)
PREREQUISITES: Music 21 or equivalent skills. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
MUS-22-54887 ARR ARR FRM 10 C.SNYDER
(Requires 4 arranged hours per week.)
MUS-22-54885 Th 6:00pm-9:50 FRM 10 STAFF

MUS 24  ELEMENTARY VOICE - LEVEL I (1 Unit)
This course will study beginning tone production and basic voice technique, and singing simple solo songs. It is designed for the student with little or no formal voice training.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
MUS-24-54888 MW 12:00pm-12:50 MUS 170 H.MURPHY

MUS 26  INTERMEDIATE/ADVANCED VOICE (1 Unit)
This course consists of studies in technical, stylistic, and aesthetic elements of performing repertoire from the standard vocal solo literature. Solo performance is required. Artistic self-expression will be developed through performance of the standard literature for solo voice. Baroque, classic, romantic, 20th century and world music literature will be assigned as appropriate to the students development level. There will be weekly individual instruction designed to help transferring music majors pass vocal jury exams at four-year colleges and universities. Students working toward the Associate in Arts in Music for Transfer (AA-T) are advised to enroll in 1 unit only. Please consult instructor regarding variable units. Audition Required.
PREREQUISITES: Audition Required. Music 24 or intermediate or advanced level ability as determined by testing by instructor. ADVISORIES: English 1A recommended.

Full Term Class Offering(s)
MUS-26-**** MW 12:00pm-12:50 MUS 170 H.MURPHY
(Audition required. Please contact your instructor for more information at harmony.murphy@reedleycollege.edu.)

MUS 31  CONCERT CHOIR (1-3 Units)
This course includes the study and performance of a wide variety of choral literature from all musical eras. Participation in all performances is required. (1 unit: 1 lecture hour, 1 lab hour 2 units: 1 lecture hour, 3 lab hours 3 units: 2 lecture hours, 3 lab hours.)
PREREQUISITES: Audition required. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 180)

Full Term Class Offering(s)
MUS-31-**** MWF 11:00am-11:50 MUS 170 H.MURPHY
(Audition required. Course requires 2 additional hours each week. Please contact your instructor for more information at harmony.murphy@reedleycollege.edu.)
MUS 40  CONCERT BAND (1-3 Units)
This course includes the study and performance of a wide variety of concert band and wind ensemble literatures. Participation in all performances required. (1 unit: 1 lecture hour, 1 lab hour 2 units: 1 lecture hour, 3 lab hours 3 units: 2 lecture hours, 3 lab hours.)
PREREQUISITES: Audition required. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 180)
Full Term Class Offering(s)
MUS-40-***** M 7:00pm-8:50 MUS 170 STAFF
(Audition required. Meets second and fourth Mondays plus arranged hours. Contact the instructor for more information.)

MUS 42  INSTRUMENTAL ENSEMBLES (1-2 Units)
This course provides a performance venue for music majors taking weekly individual private lessons on their chosen major instrument which will include historical and cultural investigation of solo and ensemble literature from the 17th through 21st centuries. Students are required to perform solo juries in front of faculty each semester. (1 unit: 1 lecture hour, 1 lab hour each week 2 units: 1 lecture hour, 3 lab hours each week.)
PREREQUISITES: Audition required. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 160)
Full Term Class Offering(s)
MUS-42-***** ARR ARR MUS 170 C.SNYDER
(Audition required. Requires 4 arranged hours each week. Contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

MUS 45  COLLEGE ORCHESTRA (1-3 Units)
Standard orchestral literature of all periods and styles will be read, studied and performed. Participation in performances is required. (1 unit: 1 lecture hour, 1 lab hour 2 units: 1 lecture hour, 3 lab hours 3 units: 2 lecture hours, 3 lab hours.)
PREREQUISITES: Audition required. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 180)
Full Term Class Offering(s)
MUS-45-***** M 7:00pm-8:50 MUS 170 J.FRITZ
(Audition required. Meets first, third, and fifth Mondays plus arranged hours. Please contact your instructor for more information at tom.fritz@reedleycollege.edu.)

MUS 331  COMMUNITY CHORUS (0 Units)
The singers will read, rehearse, polish, and perform choral music from a variety of styles and eras. Tone quality, blend, interpretation, style, and musicianship are the focus of rehearsal. A minimum of two performances per semester are required.
Full Term Class Offering(s)
MUS-331-54894 MW 11:00am-11:50 MUS 170 H.MURPHY

MUS 380A  COMMUNITY BAND (0 Units)
This course includes the study and performance of a wide variety of concert band and wind ensemble literature. Participation in all performances required. This course is designed for community members to maintain and improve their musical skills.
Full Term Class Offering(s)
MUS-380A-54896 M 7:00pm-8:50 MUS 170 STAFF
(Meets second and fourth Mondays plus arranged hours. Contact the instructor for more information.)

MUS 382A  COMMUNITY INSTRUMENTAL ENSEMBLE (0 Units)
Appropriate solo and ensemble literature will be studied and performed. Students must be able to read music and play a musical instrument. This course is designed for community members to maintain and improve their musical skills.
Full Term Class Offering(s)
MUS-382A-54898 ARR ARR MUS 170 C.SNYDER
(Requires 2 arranged hours each week.)

MUS 383A  COMMUNITY PIANO (0 Units)
This course is Class piano instruction for community members who have completed the Music 20, 21, 22 series and wish to continue to develop their piano skills. This course is designed for community members to maintain and improve their musical skills.
Full Term Class Offering(s)
MUS-383A-54899 ARR ARR MUS 170 C.SNYDER
(Requires 2 arranged hours each week.)

MUS 385A  COMMUNITY ORCHESTRA (0 Units)
This course includes the study and performance of a wide variety of orchestral literature. Participation in all performances required. This course is designed for community members to maintain and improve their musical skills.
Full Term Class Offering(s)
MUS-385A-54902 M 7:00pm-8:50 MUS 170 J.FRITZ
(Meets first, third, and fifth Mondays plus arranged hours. Please contact your instructor for more information at tom.fritz@reedleycollege.edu.)
NATURAL RESOURCES

NR 1  INTRODUCTION TO FORESTRY (3 Units)
This course is an overview of natural resources management and technician skills. It is intended for those who wish to work as a technician for natural resource entities such as the U.S. Forest Service. History of resources management, governmental and private land management entity structure, basic hand tool identification and use, map reading, wood characteristics, forest health, personal safety and first aid, and forest measurements will be included. Field trips may be required.
(A, CSU)
Full Term Class Offering(s)
NR-1-57721 M 11:00am-12:50 FEM 8 K.KINNEY
and M 2:00pm-4:50 FEM 8 K.KINNEY
NR-1-57722 W 11:00am-12:50 FEM 8 K.KINNEY
and W 2:00pm-4:50 FEM 8 K.KINNEY

NR 3  COMPUTERS IN NATURAL RESOURCES (1 Unit)
This course is for natural resources students with little or no knowledge of microcomputers. Topics include an introduction to microcomputers, their importance in the field of natural resources, and various problem-solving software packages commonly used in the natural resources industry.
(A, CSU)
Short Term Class Offering(s)
NR-3-57767 TTh 8:00am-9:50 FEM 12 L.LONG
Meets from 08/12 to 10/11

NR 4  FOREST ECOSYSTEMS (3 Units)
The forest community is used as a model to discuss the role of ecology in forest management. Students will become familiar with basic biological concepts which are the building blocks for understanding forest ecosystems. Students will gain a better understanding of biological processes and organization, the physical environment, and ecological processes such as: nutrient cycling, succession, natural selection, and application of the scientific method.
(A, CSU, UC)
Full Term Class Offering(s)
NR-4-57724 T 10:00am-11:50 FEM 8 L.LONG
and T 1:00pm-3:50 FEM 8 L.LONG

NR 5  WILDLAND FIRE TECHNOLOGY (3 Units)
This course will prepare students for basic employment as a wildland fire fighter with State and Federal agencies. Successful completers may earn basic National Wildfire Coordinating Group course certificates for ICS-I-100, S-130, S-190, L-180 and IS-700. The course stresses field performance and teamwork.
(A, CSU)
Full Term Class Offering(s)
NR-5-57730 T 8:00am-12:50 FEM 8 STAFF
NR-5-57728 W 8:00am-9:50 FEM 8 STAFF
and TTh 11:00am-12:15 FEM 8 STAFF

NR 7  CONSERVATION OF NATURAL RESOURCES (3 Units)
This course examines the use and protection of natural resources, including soil, water, forest, mineral, plants, and animal life, with particular attention to Central California conditions. Course examines ecological principles, history of the conservation movement, modern problems in resource use, and the citizen’s role in conservation.
(A, CSU-GE, UC, I)
Full Term Class Offering(s)
NR-7-57837 ARR ARR ARR R.CANNELL
(This course is offered remotely to multiple campus locations. Students will interact live on-site in Distance Learning classrooms with the instructor via TV/Video and audio connections.)
NR-7-57731 TTh 6:00pm-7:15 CCI 203 R.CANNELL
NR 8  NATURAL RESOURCES CAREER PREPARATION (1 Unit)
This course will cover the development of goals and skills required to secure a job in the natural resources field including job search, resume/cover letter development, interviewing and motivation. This course is also a seminar on workplace issues within natural resources addressing elements of leadership, communication skills, work ethic, human behavior of individuals and groups, team building and dynamics, decision-making along with rating and evaluation, supervision skills of controlling work force and conflict resolution. This course will include guest speakers (e.g. Forest Service) presenting on topics listed above and coming to recruit students for job placement.

(A, CSU)
Short Term Class Offering(s)
NR-8-58080  W  8:00am-9:50  ARR  L.LONG
Meets from 08/12 to 10/11
NR-8-57836  MW  10:00am-10:50  FEM 12  J.SODERLUND
Meets from 08/12 to 10/11

NR 11  SILVICULTURE (3 Units)
Students will learn the concepts of managing forests for establishment, growth, composition, health, and quality of forests on a sustained yield basis, using varying techniques including: pre-commercial and commercial harvesting, regeneration methods, site preparation, and forest pest controls. In this course emphasis is placed upon meeting the objectives of landowners through appropriate silvicultural systems as required by federal and/or state regulations. Field trips may be required for this course.

(A, CSU)
Short Term Class Offering(s)
NR-11-57732  MW  1:00pm-5:50  FEM 12  J.SODERLUND
Meets from 10/14 to 12/13

NR 12  WATERSHED ECOLOGY (3 Units)
In this course students will learn about watershed ecology including, lakes, streams, and rivers. Students will gain an understanding of water storage facilities and water utilization issues. Students will also gain an understanding of fisheries management issues. The course covers use of instruments to monitor water quality at numerous field sites. Field exercises include studies of the lower Kings River, Pine Flat Reservoir, and agricultural water uses. Students will be introduced to the methods, techniques, and tools used to manage and enhance watershed health. Laboratory is required. Field trips may be required for this course.

(A, CSU)
Short Term Class Offering(s)
NR-12-57734  MW  8:00am-12:50  FEM 12  L.LONG
Meets from 10/14 to 12/13

NR 14  PRINCIPLES OF WILDLIFE MANAGEMENT (3 Units)
This course will be an examination of plant and animal ecology in relation to wildlife management. There will be a review of wildlife management techniques. Identification of wildlife species found in the western United States and the evaluation of the role of wildlife management in endangered species recovery will be learned. Field trips may be required in this course.

(A, CSU)
Full Term Class Offering(s)
NR-14-57723  Th  11:00am-3:50  FEM 8  L.LONG

NR 18  AERIAL PHOTO INTERPRETATION & GEOGRAPHIC INFORMATION SYSTEMS (3 Units)
This course will cover interpretation and use of aerial photographs, remote sensing, and of geographic information systems (GIS) as they relate to natural resources, and will include photo scale calculations, point location, locating datasets and photographs, and field verification of vegetation/conditions. Additionally, questions pertaining to natural resource issues will be addressed through analyzing, creating, displaying, and modeling feature data (i.e. soils, topography, vegetative cover, etc.) using geographic information systems (GIS). This course will also cover the fundamentals of using ESRI ArcGIS software in GIS applications. Field trips may be required in this course.

(A, CSU)
Short Term Class Offering(s)
NR-18-57746  MW  1:00pm-4:50  FEM 12  J.SODERLUND
Meets from 08/12 to 10/11

NR 19V  COOPERATIVE WORK EXPERIENCE - FORESTRY (1-8 Units)
This course is a work experience internship for natural resources students. Students will be monitored and advised through this class. Documentation of work progress will be provided to the instructor by the student and the work supervisor. Students will learn specific and general career skills in preparation for more advanced responsibilities upon completion of the educational program. The student must be employed or serving as a volunteer with an entity which is approved by the instructor. Employer must agree to participate in this internship, provide appropriate skills instruction and supervision, and submit a performance evaluation to the college. Students may enroll for a maximum of 8 units per semester. Students earn units using the following formula: 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)
Off Campus Class Offering(s)
NR-19V-57832  ARR  ARR  ARR  STAFF
NR 21  FOREST PRODUCTS (3 Units)
This course is a technological study of wood manufacturing processes. Operations from contract through harvest, transport, and sawmill will be learned. Students will study safety codes and laws, other forest products and their uses, and new developments will be learned. This course also includes wood and defect identification. Field trips may be required in this course.
(A, CSU)

Short Term Class Offering(s)
NR-21-57754  TTh  8:00am-9:50  FEM 12  J.SODERLUND
and  Th  7:00am-9:50  FEM 12  J.SODERLUND
and  F  12:00pm-4:50  LSH 1  J.SODERLUND
Meets from 10/14 to 12/13

NR 22  FOREST PROTECTION (2 Units)
This course will cover major forest disease and insect problems, with an emphasis on their recognition and management. It will also include wildland fire prevention and management.
ADVISORIES: English 1A or 1AH. (A, CSU)

Full Term Class Offering(s)
NR-22-53875  Th  5:00pm-7:50  FEM 12  J.SODERLUND

NR 30  FOREST RECREATION (3 Units)
The course prepares students for entry-level duties as a recreation technician. Study topics include water-oriented recreation, winter sports, wilderness management, and administration of recreation contracts. Trail construction skills are emphasized, and include maintenance and use of crosscut saws, rock drills, cable hoists and animal pack stock. Activities include campground planning, soil conservation practices and field trips to public and private recreation facilities. Laboratory will include operation of trucks and tractors to hitch and pull trailers and implements. Field trips may be required in this course.
(A, CSU)

Short Term Class Offering(s)
NR-30-57786  TTh  12:00pm-4:50  FEM 12  K.KINNEY
Meets from 10/14 to 12/13

NR 31  ANIMAL PACKING (2 Units)
Students will develop skills in packing, driving and riding mules and horses. Students will gain experience in handling, feeding, health care and safety. Students will experience riding, packing and driving under arena and trail conditions. Low impact environmental livestock techniques and wilderness etiquette will be learned. The course will involve participation in collegiate competition.
ADVISORIES: English 132.

Short Term Class Offering(s)
NR-31-57820  M  9:00am-12:50  PAVILLION  T.TERZIAN
and  F  8:00am-11:50  PAVILLION  T.TERZIAN
Meets from 10/14 to 12/13

NR 35  INTERPRETATION OF NATURAL RESOURCES (3 Units)
Students will learn the theory and techniques of thematic environmental interpretation. Logical organization and composition of guided and self-guided media will be learned. Practical application through public presentation including narrated walks and campfire talks will be learned. Topics covered will include development of self-guided interpretive media including signs, brochures, and interpretive center displays. Field trips may be required for this course.
ADVISORIES: Natural Resources 1. (A, CSU)

Short Term Class Offering(s)
NR-35-57792  T  10:00am-11:50  FEM 12  K.KINNEY
and  T  2:00pm-4:50  FEM 12  K.KINNEY

NR 44  FIRE ECOLOGY (3 Units)
This course provides preparation for employment and advancement within State and Federal wildland fire management agencies. This course will convey what is currently understood about the role of wildfire in major ecosystem types. Analysis of plant and animal characteristics that appear to have co-evolved with fire regimes and how human cultures have used and modified fire regimes, historically and currently will be learned. Field trips may be required in this course.
COREQUISITE: Natural Resources 5. (A, CSU)

Short Term Class Offering(s)
NR-44-58082  M  6:00pm-8:50  FEM 12  STAFF
NR-44-57726  W  6:00pm-8:50  FEM 8  STAFF
NR 90  BACKPACKING (1 Unit)
This course is designed to give students basic skills in backcountry travel. Topics covered will include route planning, equipment selection, multiple
night travel, trail etiquette, food preparation, campsites selection, basic map reading and compass use, and backcountry safety. Students will gain
basic knowledge and experience aimed at increasing their confidence in traveling in the backcountry. Field trip is required for this course.
(A, CSU)

Short Term Class Offering(s)
NR-90-57841  T  7:00pm-7:50  FEM 12  K.LANE
Meets from 08/12 to 10/11 (Class meet Tuesdays 7:00 p.m.-7:50 p.m. and from 8:00 a.m.-4:50 p.m. on 9/6, 9/27, and 9/28.)

NR 91  WILDERNESS NAVIGATION (1 Unit)
This course will introduce students to map and compass use, coordinate systems, map symbols, topographic maps, GPS use, and orienteering.
Students will gain hands-on experience with GPS and map and compass mountain navigation. Field trips are required in this course.
(A, CSU)

Short Term Class Offering(s)
NR-91-57840  M  8:00am-9:30  FEM 12  J.SODERLUND
Meets from 08/12 to 10/11 (Requires 9 arranged hours.)

NR 108  INTRODUCTION TO FORESTRY FIELD STUDIES (.5 Units)
This is a practical field course to introduce the student to the subjects in forestry/natural resources, including fire suppression, fire management,
timber harvesting, timber management, outdoor recreation, wildfire and fish management, and forest engineering. Room and board fee required.
Taught at the school forest or other field setting. Field trip is required for this course.
(A)

Short Term Class Offering(s)
NR-108-57838  TTh  7:25am-4:15  SEQ  STAFF
and  Th  5:00pm-5:50  FEM 8  STAFF
and  ThF  6:00am-7:15  SEQ  STAFF

NR 133  INTRODUCTION TO CHAINSAW OPERATIONS (1 Unit)
This course provides introductory level training for the use of chainsaws in the forestry and natural resources field. Emphasis is placed on defining and
applying chainsaw safety standards, maintenance and function of personal protective equipment (PPE), identification of chainsaw parts, maintenance,
tuning, and tactical application of techniques required for brushing, limbing, bucking, and falling trees.
(A)

Short Term Class Offering(s)
NR-133-57828  T  1:00pm-4:50  LSH 3  STAFF
Meets from 08/12 to 10/11

NURSING ASSISTANT TRAINING

NAT 102  NURSING ASSISTANT THEORY (5.5 Units)
The content of the Nursing Assistant Training course includes personal care skills and communication skills with emphasis on caring for the geriatric
and rehabilitative resident, for entry level positions. This competency-based course prepares students in core skills needed for more advanced
courses in the health care careers and is held in the classroom located at the skilled nursing facility. This course prepares the student to be eligible to
attend NAT clinical 103. Upon successful completion of this course students are able to practice skills at the bed side during NAT- clinical 103.
ADVISORIES: Mathematics 250, Office Technology 10. (A)

Off Campus Class Offering(s)
NAT-102-*****  MTWTh  4:00pm-7:50  RDLY PALMVLAG  M.DHILLON
Meets from 08/12 to 09/24 (Interested students must attend a mandatory orientation. Date to be announced.)

NAT 103  NURSING ASSISTANT CLINICAL (2 Units)
The content of the Nursing Assistant Clinical course includes personal care skills and communication skills with emphasis on caring for the geriatric
and rehabilitative resident, for entry level positions. This competency-based course prepares students in core skills needed for more advanced
courses in the health care careers and is held in a community training site. This course prepares the student to be employed in a licensed extended
care facility, an intermediate care facility, an acute hospital, hospice service agencies, or clinic. Upon successful completion of this course students
are able to take a state mandated test and be approved as Certified Nursing Assistant by the Department of Health Services.
PREREQUISITES: Nursing Assistant Training 102. (A)

Off Campus Class Offering(s)
NAT-103-*****  TWHTh  4:00pm-7:50  RDLY PALMVLAG  STAFF
Meets from 09/30 to 12/02 (Interested students must attend a mandatory orientation. Date to be announced.)
OFFICE TECHNOLOGY

OT 1  COMPUTER BASICS (1.5 Units)
This course provides students with an introduction to basic computer skills for the office worker. It introduces computer hardware and software, including the use of a mouse and a keyboard, as well as an introduction to the windows operating system. Word processing and spreadsheet software will be introduced. Students will access the Internet and perform basic searches. This course is not open to students with credit in Information Systems 15 or 12.
(A, CSU)
Short Term Class Offering(s)
OT-1-55044 MW 10:00am-11:50 CTL 1 P.GILMORE
Meets from 08/12 to 10/11
OT-1-55045 MW 10:00am-11:50 CTL 1 P.GILMORE
Meets from 10/14 to 12/13

OT 5  DOCUMENT FORMATTING (1.5 Units)
Using current word processing software, students enrolled in this course will learn how to correctly format business documents. Areas of emphasis are letters, memos, reports, column layout, medical reports, and other frequently used business documents.
PREREQUISITES: Office Technology 11A. (A, CSU)
Short Term Class Offering(s)
OT-5-55068 MTWTh 9:00am-9:50 BUS 41 T.DIX
Meets from 10/14 to 12/13

OT 6  DATA ENTRY USING QUICKBOOKS (1.5 Units)
This course will introduce the principles and procedures of data entry for business, industry, and government offices while teaching Quickbooks software. Students will prepare source documents, transcribe information, enter and process data on computers. This course is intended to prepare students for non-management, entry level jobs.
PREREQUISITES: Office Technology 150. ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Short Term Class Offering(s)
OT-6-55069 TTh 10:00am-11:50 BUS 41 T.DIX
and F 10:00am-10:50 BUS 41 T.DIX
Meets from 08/12 to 10/11

OT 10  MEDICAL TERMINOLOGY (3 Units)
This course provides students an opportunity to learn medical vocabulary with concentration on prefixes, suffixes, and root words. Emphasis is given to word dissection and definitions as applied to the body systems including the terminology used in examinations, diagnoses, procedures, laboratory investigations, and medical reports. Students must pass a final 160-word definition exam with 95% accuracy in order to pass the course.
(A, CSU)
Full Term Class Offering(s)
OT-10-55046 MW 3:30pm-4:45 BUS 41 T.ENSZ
Hybrid Class Offering(s)
OT-10-55047 M 6:00pm-7:50 BUS 41 T.ENSZ
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is toni.ensz@reedleycollege.edu.)
OT-10-55048 WEB WEB WEB WEB P.GILMORE
(On-campus meeting on T 8/13 from 8:00pm-8:50. Requires additional face-to-face meetings for midterm and final exam. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at pam.gilmore@reedleycollege.edu.)

OT 11A  MICROSOFT WORD ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with an understanding of the basic operations of word processing using Microsoft Word. Topics will include creating, editing, formatting, saving, and printing documents. The student is expected to complete assignments outside of class.
(A, CSU)
Short Term Class Offering(s)
OT-11A-55049 MW 12:00pm-1:50 CTL 1 T.DIX
Meets from 08/12 to 10/11
OT 11C WORD PROCESSING PROJECTS (1.5 Units)
This course uses a mastery approach to completing word processing projects. The course teaches advanced word processing skills, using current word processing software, emphasizing text editing, document formatting and processing, forms and tables, as well as the customization of the word processor. Office Technology 11C includes an introduction to desktop publishing. The student is expected to complete assignments outside of class.
PREREQUISITES: Office Technology 11A or equivalent. ADVISORIES: Mathematics 201 and keyboard 40 wpm. (A, CSU)

Short Term Class Offering(s)
OT-11C-55050  MW 12:00pm-1:50  CTL 1  T.DIX
Meets from 10/14 to 12/13

OT 12A MICROSOFT EXCEL ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with a basic understanding of Microsoft Excel spreadsheets. Topics will include creating and formatting worksheets, using formulas and functions, and creating graphs.
ADVISORIES: Mathematics 250. (A, CSU)

Short Term Class Offering(s)
OT-12A-55051  TTh 10:00am-11:50  CTL 1  P.GILMORE
Meets from 08/12 to 10/11

OT 12C SPREADSHEET PROJECTS (1.5 Units)
This course is designed to cover advanced spreadsheet operations including pivot tables, sorting and filtering lists, creating macros, linking spreadsheets, and advanced formulas and functions. Students are expected to complete computer assignments outside of class.
PREREQUISITES: Office Technology 12A. (A, CSU)

Short Term Class Offering(s)
OT-12C-55052  TTh 10:00am-11:50  CTL 1  P.GILMORE
Meets from 10/14 to 12/13

OT 13A MICROSOFT ACCESS ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with a basic understanding of Microsoft Access databases. Topics will include creating and editing tables, creating and using forms, creating and using queries, creating and printing reports, and sorting and indexing databases. Students are expected to complete computer assignments outside of class.
ADVISORIES: Mathematics 201. (A, CSU)

Short Term Class Offering(s)
OT-13A-55053  TTh 12:00pm-1:50  CTL 1  P.GILMORE
Meets from 10/14 to 12/13

OT 16 PREPARING FOR A JOB INTERVIEW (1 Unit)
This course is designed to prepare the Office Technology student to conduct an effective job search within the office assistant, administrative assistant or medical office assistant career path. A variety of topics will be covered including personal skill evaluations where and how to look for office jobs writing a cover letter and resume, highlighting and implementing their office technology skills correctly completing an office job application interview attire body language and personal mannerisms management of cell phones and voice mail the intent of general interview questions as well as questions specific to office technology and follow-up calls and letters.
(A, CSU)

Short Term Class Offering(s)
OT-16-55060  MW 10:00am-10:50  BUS 41  T.ENSZ
Meets from 10/14 to 12/13

OT 17 JOB RETENTION AND RESPONSIBILITIES (1 Unit)
This course covers a variety of topics related to succeeding at work as an office assistant, an administrative assistant, a secretary, and/or a medical administrative assistant. Topics include job orientation, business office employer expectations, customer service, dealing with difficult coworkers in the office, goal setting and career planning, mentoring, continuing education, and business ethics. Students will also be asked to examine their personal lives to determine and correct any potential issues that may hinder their ability to maintain their jobs in an office.
(A, CSU)

Short Term Class Offering(s)
OT-17-55061  Th 12:00pm-1:50  BUS 41  T.DIX
Meets from 08/12 to 10/11

OT 28 MEDICAL OFFICE MANAGEMENT SOFTWARE (1.5 Units)
This course introduces the student to medical office management software. Students will learn to enter patient information, insurance information, procedural and diagnostic codes, post charges and payments, schedule appointments, and generate reports.
(A, CSU)

Short Term Class Offering(s)
OT-28-55063  MWF 2:00pm-3:10  BUS 41  T.ENSZ
Meets from 10/14 to 12/13
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
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<th>Full Term Class Offering(s)</th>
<th>Short Term Class Offering(s)</th>
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<tbody>
<tr>
<td>OT 41</td>
<td>MEDICAL ADMINISTRATIVE ASSISTANT</td>
<td>3</td>
<td>This course will present policies and procedures used in a medical facility. Attitudes, behavior, ethics, records, and office duties are some of the topics covered.</td>
<td>Office Technology 10, ability to type 35 gpm with 3 errors or fewer/3-minute timing, and Mathematics 252. (A, CSU)</td>
<td><strong>OT-41-55064</strong> MWF 11:00am-12:10 BUS 41 T.ENSZ</td>
<td><strong>OT-41-55066</strong> MTWTh 9:00am-9:50 CTL 1 P.GILMORE</td>
</tr>
<tr>
<td>OT 42</td>
<td>MEDICAL DOCUMENT PREPARATION</td>
<td>3</td>
<td>This course covers health insurance plans, insurance claim forms used in a medical office, and diagnostic and procedural coding.</td>
<td>Office Technology 10 and Mathematics 250. (A, CSU)</td>
<td><strong>OT-42-55065</strong> MWF 12:30pm-1:40 BUS 41 T.ENSZ</td>
<td><strong>OT-42-55066</strong> MTWTh 9:00am-9:50 CTL 1 P.GILMORE</td>
</tr>
<tr>
<td>OT 44</td>
<td>FILING PROCEDURES</td>
<td>2</td>
<td>This course is an introduction to basic rules of filing in alphabetic, numeric, subject, and geographical filing systems. Students will learn about the equipment and supplies needed, retention, retrieval, and the transfer phases of the record life cycle. Electronic records management will also be practiced.</td>
<td></td>
<td><strong>OT-44-55066</strong> MTWTh 9:00am-9:50 CTL 1 P.GILMORE</td>
<td><strong>OT-44-55067</strong> TThF 10:00am-10:50 BUS 41 T.DIX</td>
</tr>
<tr>
<td>OT 48</td>
<td>TODAY’S RECEPTIONIST</td>
<td>1.5</td>
<td>Today’s Receptionist is a course where students will learn the proper use of the telephone, including basic communication skills, answering the phone, placing callers on hold, transferring calls, and taking complete messages. This course also includes handling mail, scheduling appointments, making travel arrangements, developing appropriate business relationships, and general front desk duties.</td>
<td></td>
<td><strong>OT-48-55067</strong> TThF 10:00am-10:50 BUS 41 T.DIX</td>
<td><strong>OT-48-55067</strong> TThF 10:00am-10:50 BUS 41 T.DIX</td>
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<tr>
<td>OT 150</td>
<td>BEGINNING KEYBOARDING</td>
<td>1</td>
<td>This course provides students with an opportunity to learn to keyboard by touch. The course is software driven, allowing students to self-pace their skill level. Upon learning the keyboard by touch, the student will practice keyboarding to increase speed and accuracy. The student must key 25 words per minute in a 3-minute timed test with 3 or fewer errors in order to receive credit for this course.</td>
<td></td>
<td><strong>OT-150-55054</strong> Daily 8:00am-8:50 BUS 41 I.THIRLWALL</td>
<td><strong>OT-150-55055</strong> Daily 9:00am-9:50 CTL 1 I.THIRLWALL</td>
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<tr>
<td>OT 151</td>
<td>CHAMPIONSHIP KEYBOARDING</td>
<td>1</td>
<td>This intermediate keyboarding course provides students with proven methods for improving typing speed and accuracy. Two distinguishing features of this course are its diagnostic approach and utilization of corrective drills using Championship typing methods.</td>
<td><strong>Office Technology 150. (A)</strong></td>
<td><strong>OT-151-55056</strong> Daily 8:00am-8:50 CTL 1 I.THIRLWALL</td>
<td><strong>OT-151-55057</strong> Daily 9:00am-9:50 CTL 1 I.THIRLWALL</td>
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<tr>
<td>OT 152</td>
<td>SPEED TYPING</td>
<td>1</td>
<td>This advanced keyboarding course utilizes skillbuilding methods which are designed to increase keying speed and accuracy to employment levels of 45+ wpm.</td>
<td><strong>Office Technology 151. (A)</strong></td>
<td><strong>OT-152-55058</strong> Daily 8:00am-8:50 BUS 41 I.THIRLWALL</td>
<td><strong>OT-152-55059</strong> Daily 9:00am-9:50 CTL 1 I.THIRLWALL</td>
</tr>
</tbody>
</table>
PHILOSOPHY

PHIL 1 INTRODUCTION TO PHILOSOPHY (3 Units)
This course introduces students to traditional and contemporary views in metaphysics, epistemology, and value-theory. Topics may include the sources and limits of knowledge, the nature of reality, the relationship between mind and body, free will and determinism, the existence of God, and the nature of morally right action. Readings will include selections drawn from the primary texts of Plato, Aristotle, Aquinas, Descartes, Locke, Berkeley, Hume, or Kant, as well as various twentieth century philosophers.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID PHIL 100)

Full Term Class Offering(s)
PHIL-1-54339 TTh 9:30am-10:45 POR 5 E.RARD
PHIL-1-54341 T 5:00pm-7:50 CCI 204 STAFF

PHIL 1C ETHICS (3 Units)
This course examines key ethical theories, and includes application of theories to contemporary moral problems.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHIL 120)

Full Term Class Offering(s)
PHIL-1C-54922 TTh 2:00pm-3:15 CCI 204 E.RARD

PHIL 2 CRITICAL REASONING AND ANALYTIC WRITING (3 Units)
This is a course designed to develop skills in recognition, analysis, evaluation, and construction of arguments beyond the level achieved in English 1A. Topics include: the distinction between deductive and inductive reasoning, identification of formal and informal fallacies, structures of valid arguments, important arguments of well-known philosophers. The central focus of the course is instruction and practice in the argumentative essay. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
PHIL-2-54340 MWF 9:00am-9:50 CCI 204 E.RARD

PHIL 3A HISTORY OF ANCIENT PHILOSOPHY (3 Units)
This course introduces students to the history of ancient western philosophy, specifically the writings and ideas of the Pre-Socratics, Plato, Aristotle, and the philosophers of the Hellenistic period. Topics may include the sources and limits of knowledge, the nature of reality, the nature of virtue and right action, and theories of the good life. Readings will include selections drawn from the primary texts of Plato and Aristotle as well as other primary and secondary sources on the ancient philosophers.
ADVISORIES: English 1A or 1AH. (A, CSU)

Full Term Class Offering(s)
PHIL-3A-54338 MWF 12:00pm-12:50 POR 2 E.RARD

PHIL 6 SYMBOLIC LOGIC (3 Units)
This course introduces the concepts and methods of modern symbolic logic. Topics include symbolization, syntax, semantics, and natural deduction for sentential and predicate logic.
(A, CSU-GE, UC) (C-ID PHIL 210)

Full Term Class Offering(s)
PHIL-6-54926 MWF 11:00am-11:50 POR 2 E.RARD

PHYSICAL EDUCATION

PE 1 ADAPTED PHYSICAL EDUCATION (1 Unit)
A course designed for students with temporary or permanent physical limitations to improve physical fitness levels through resistance/aerobic training activities using free/machine weights, dyna-bands, cardio-respiratory equipment, and stretching exercises. The following components of physical fitness may be emphasized based on individual limitations: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility, and body composition.
(A, CSU, UC)

Full Term Class Offering(s)
PE-1-58202 MW 1:00pm-2:15 PHS 343 STAFF

PE 2 AEROBICS (DANCE, STEP OR WATER) (1 Unit)
This course is designed to improve cardiorespiratory endurance, muscular endurance and flexibility using a variety of aerobic activities. Exercises include dance, step, or water aerobics. (Swimming skills not required).
(A, CSU, UC)

Full Term Class Offering(s)
PE-2-58415 TTh 11:00am-12:15 PHS 354 STAFF
<table>
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<th>Course Code</th>
<th>Course Title</th>
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<th>Units</th>
<th>Class Information</th>
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<tr>
<td>PE 4</td>
<td>BADMINTON (1 Unit)</td>
<td>A course in badminton fundamentals, techniques, and strategies, including both singles and doubles play.</td>
<td>1</td>
<td>TTh 9:30am-10:45 PHS 350 K.O’CONNOR</td>
</tr>
<tr>
<td>PE 5</td>
<td>BASKETBALL (1 Unit)</td>
<td>A course in basketball fundamentals, techniques, and strategies, including 1-on-1, 3-on-3, and 5-on-5 basketball.</td>
<td>1</td>
<td>TTh 11:00am-12:15 PHS 350 R.JENNINGS III</td>
</tr>
<tr>
<td>PE 8</td>
<td>MARTIAL ARTS / SELF DEFENSE (1 Unit)</td>
<td>This course helps individuals develop the confidence and the skill necessary to defend themselves against deliberate, aggressive assault. It incorporates the mental and physical skills of basic self-defense.</td>
<td>1</td>
<td>TTh 9:00am-10:15 PHS 354 S.KERR</td>
</tr>
<tr>
<td>PE 10</td>
<td>RACQUETBALL (1 Unit)</td>
<td>Instruction and practice in beginning level skills, techniques and strategies of racquetball.</td>
<td>1</td>
<td>MWF 9:00am-9:50 RACQCRTS STAFF</td>
</tr>
<tr>
<td>PE 15</td>
<td>WEIGHT TRAINING (1 Unit)</td>
<td>A course designed to improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.</td>
<td>1</td>
<td>MWF 8:00am-8:50 PHS 343 E.MARTY; TTh 9:30am-10:45 PHS 343 K.LOCKLIN; PE-15-58406 MW 11:00am-11:50 PHS 343 STAFF; PE-15-58408 MW 11:00am-12:15 PHS 343 S.PEARSE; PE-15-58407 TTh 11:00am-12:15 PHS 343 E.MARTY</td>
</tr>
<tr>
<td>PE 15B</td>
<td>ADVANCED WEIGHT TRAINING (1 Unit)</td>
<td>An advanced course designed for students with advanced weight lifting experience which includes the ability to design a weight training program. Students will improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.</td>
<td>1</td>
<td>TTh 6:30am-7:45 PHS 343 STAFF</td>
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<tr>
<td>PE 16</td>
<td>FITNESS WALKING (1 Unit)</td>
<td>This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tension.</td>
<td>1</td>
<td>MWF 8:00am-8:50 RC TRACK I.MONK; PE-16-58409 MW 9:00am-9:50 RC TRACK E.MARTY; PE-16-58414 MW 10:00am-10:50 RC TRACK STAFF; PE-16-58410 MW 11:00am-12:15 RC TRACK S.STARK; PE-16-58412 TTh 11:00am-12:15 RC TRACK K.O’CONNOR</td>
</tr>
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</table>
REEDLEY COLLEGE 107

PE 18  FLOOR EXERCISES (1 Unit)
This course is designed to help students to understand, practice, and improve upon the five components of fitness: muscular endurance, muscular strength, cardiovascular fitness, flexibility, and body composition. Class objectives will center around the basic principles of physical training: specificity, overload, reversibility and individual differences. Students will learn proper exercise techniques, how to use various types of fitness equipment, and overall safety.
(A, CSU, UC)

Full Term Class Offering(s)
PE-18-58571 MWF 9:00am-9:50 PHS 354 I.MONK
PE-18-58572 MWF 10:00am-10:50 PHS 354 STAFF

PE 30D BASEBALL TRAINING (3 Units)
This course involves baseball training, skill development, knowledge, strategy, and appreciation. It is intended for students with varsity high school experience (or equivalent) who are preparing for competitive intercollegiate baseball.
PREREQUISITE: Students in this course must have Varsity High School experience (or equivalent) and perform and compete at the intercollegiate level. (A, CSU)

Full Term Class Offering(s)
PE-30D-58571 MWF 9:00am-9:50 PHS 354 I.MONK
PE-30D-58572 MWF 10:00am-10:50 PHS 354 STAFF

PE 31A THEORY OF BASKETBALL (1 Unit)
This course is designed to improve student’s knowledge of competitive basketball skills, contest strategy, officiating and related topics in preparation for the intercollegiate basketball season.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

Short Term Class Offering(s)
PE-31A-58417 TTh 7:00am-7:50 PHS 350 R.JENNINGS III
and W 6:00am-7:50 PHS 350 R.JENNINGS III
Meets from 08/12 to 10/11

PE 31B COMPETITIVE BASKETBALL (3 Units)
This course meets the practice requirements for the Reedley College basketball team in preparation for the actual intercollegiate contests.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

Full Term Class Offering(s)
PE-31B-58418 DAILY 12:00pm-1:50 PHS 350 D.KILBERT
and MTThF 4:30pm-6:35 PHS 350 R.JENNINGS III
Meets from 10/14/2019 to 12/13/2019
and and MTThF 4:30pm-6:35 PHS 350 R.JENNINGS III
Meets from 01/08/2020 to 03/06/2020

PE 31C OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)
This course is designed specifically to improve physical fitness appropriate for intercollegiate basketball through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

Short Term Class Offering(s)
PE-31C-58421 MTWTh 12:00pm-1:15 PHS 350 D.KILBERT
Meets from 08/12 to 10/11

PE-31C-58420 TWTh 5:00pm-6:50 PHS 350 R.JENNINGS III
Meets from 08/12 to 10/11

PE 33B COMPETITIVE FOOTBALL (3 Units)
This course meets the practice requirements for the Reedley College football team in preparation for the actual intercollegiate contests.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

Full Term Class Offering(s)
PE-33B-58422 TTh 3:15pm-4:05 PHS 354 E.MARTY
and DAILY 4:30pm-5:45 RC FIELD E.MARTY

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<th>Course Code</th>
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<th>Units</th>
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<tr>
<td>PE 34B</td>
<td>COMPETITIVE GOLF</td>
<td>3</td>
<td>This course meets the practice requirements for the Reedley College Golf team in preparation for the actual intercollegiate contests. PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)</td>
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<td>Full Term Class Offering(s)</td>
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<td>PE-34B-58423 MWF 7:30am-8:20 RC FIELD STAFF and TTh 3:00pm-4:35 RC FIELD STAFF (Requires 1.9 arranged hours each week)</td>
</tr>
<tr>
<td>PE 36B</td>
<td>COMPETITIVE SOCCER</td>
<td>3</td>
<td>This is a course designed for students possessing the desire, ability and skills necessary to compete on the intercollegiate level. Prospective participants should confer with the soccer coach before enrollment. A minimum of 9.5 hours participation per week during the season of the sport is required. PREREQUISITE: Performance tryouts. (A, CSU, UC)</td>
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<td>Full Term Class Offering(s)</td>
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<td>PE-36B-58559 M 5:00pm-6:35 RC FIELD STAFF and TTh 4:00pm-5:30 RC FIELD STAFF</td>
</tr>
<tr>
<td>PE 37D</td>
<td>SOFTBALL TRAINING</td>
<td>3</td>
<td>This course involves softball training, skill development, knowledge, strategy, and appreciation. It is intended for students with varsity high school experience (or equivalent) who are preparing for competitive intercollegiate softball. PREREQUISITES: Softball or equivalent and must perform at the intercollegiate level. (A, CSU)</td>
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<td>Full Term Class Offering(s)</td>
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<td></td>
<td>PE-37D-58560 MWF 2:00pm-5:05 PHS 343 K.O’CONNOR (Requires 3 arranged hours)</td>
</tr>
<tr>
<td>PE 38C</td>
<td>OFF-SEASON CONDITIONING FOR TENNIS</td>
<td>1</td>
<td>This course is designed specifically to improve physical fitness appropriate for intercollegiate tennis through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance. PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)</td>
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<td>Full Term Class Offering(s)</td>
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<td>PE-38C-58562 MWF 1:00pm-1:50 TNC R.GARNER</td>
</tr>
<tr>
<td>PE 40B</td>
<td>COMPETITIVE VOLLEYBALL</td>
<td>3</td>
<td>This course meets the practice requirements for the Reedley College Volleyball team in preparation for the actual intercollegiate contests. PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)</td>
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<td>Full Term Class Offering(s)</td>
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<td>PE-40B-58564 DAILY 3:00pm-4:35 PHS 350 STAFF</td>
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<tr>
<td>PE 45</td>
<td>PERFORMANCE TRAINING AND CONDITIONING TECHNIQUES FOR INTERCOLLEGIATE ATHLETICS</td>
<td>1</td>
<td>Resistance training for intercollegiate athletes. PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU)</td>
</tr>
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<td>Full Term Class Offering(s)</td>
</tr>
<tr>
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<td>PE-45-58565 TTh 8:00am-9:15 PHS 343 K.LOCKLIN PE-45-58566 TTh 11:00am-12:15 PHS 343 S.PEARSE</td>
</tr>
<tr>
<td>PE 71</td>
<td>SOCCER</td>
<td>1</td>
<td>This is a course designed for students interested in the sport of soccer. The course will include techniques and skills, offensive and defensive strategies, rules and regulations, along with class competition. (A, CSU, UC)</td>
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<td>Short Term Class Offering(s)</td>
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<tr>
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<td></td>
<td>PE-71-58569 TTh 10:00am-11:50 FIELD R.GARNER Meets from 08/12 to 11/01</td>
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<tr>
<td>PE 381</td>
<td>ADAPTIVE ACTIVITIES</td>
<td>0</td>
<td>Exercise and therapy for students with temporary or permanent physical limitations.</td>
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<td>Full Term Class Offering(s)</td>
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<td></td>
<td>PE-381-58561 MW 1:00pm-1:50 PHS 343 I.MONK</td>
</tr>
</tbody>
</table>
PHYSICS

PHYS 2A  GENERAL PHYSICS I (4 Units)
The topics covered in this course include mechanics, properties of matter, heat, sound and waves.
PREREQUISITES: Mathematics 4A. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 105) (C-ID PHYS 100S: PHYS 2A + PHYS 2B)
Full Term Class Offering(s)
PHYS-2A-51326  MF  2:00pm-3:50  PHY 70  T.EVANS
and  W  2:00pm-3:50  PHY 76  T.EVANS

PHYS 4A  PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)
The topics covered in this course include: classical mechanics, properties of matter, gravitation, fluid mechanics, oscillatory motion and mechanical waves.
COREQUISITES: Mathematics 5B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 205) (C-ID PHYS 200S: PHYS 4A + PHYS 4B + PHYS 4C)
Full Term Class Offering(s)
PHYS-4A-51327  MTWTh  1:00pm-1:50  PHY 70  J.HEATHCOTE
and  Th  2:00pm-4:50  PHY 70  J.HEATHCOTE

PHYS 4B  PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)
The topics covered in this course include: Mechanical waves, Thermodynamics, electricity, magnetism.
Full Term Class Offering(s)
PHYS-4B-58063  MWF  9:00am-10:50  PHY 70  L.NOVATNE

PLANT SCIENCE

PLS 1  INTRODUCTION TO PLANT SCIENCE (3 Units)
This course covers the study of plant structures and physiology as it relates to the adaptation and management of crops for food, fiber, shelter, and recreation. Lecture topics include plant cell, tissue, organ growth and development, propagation, photosynthesis, respiration, translocation, plant hormones, mineral nutrition, and plant health. Presentation and discussion of techniques and practices that influence these topics are also covered.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID AG - PS 106L PLS 1 + PLS 1L) (C-ID AG - PS 104)
Full Term Class Offering(s)
PLS-1-57619  W  6:00pm-8:50  CCI 203  T.SMITH

Hybrid Class Offering(s)
PLS-1-57621  MW  12:00pm-12:50  CCI 203  T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

PLS 1L  INTRODUCTION TO PLANT SCIENCE LABORATORY (1 Unit)
This course complements Plant Science 1, covering the identification of plant structures and physiology as it relates to the adaptation and management of crops for food, fiber, shelter, and recreation. Laboratory experiments will investigate plant anatomy and physiology, propagation, mineral nutrition, identification, hydroponics, and traditional practices that influence plant growth and development. Presentation and discussion of techniques and practices that influence these topics are covered.
COREQUISITES: Plant Science 1. ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID AG - PS 106L)
Full Term Class Offering(s)
PLS-1L-57630  Th  12:00pm-2:50  AGR 2  T.SMITH
PLS-1L-57632  Th  3:00pm-5:50  AGR 2  T.SMITH

PLS 6  PESTICIDES (3 Units)
Pesticide science is a specialized field requiring knowledge and experience with the laws and regulations, chemistry, biology and technology for safe and economical control of plant competitors. This course introduces and reviews current pesticide science and the safe and economical application in California Agriculture.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Hybrid Class Offering(s)
PLS-6-57635  Th  6:00pm-7:50  FEM 8  T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)
**PLS 7 INTEGRATED PEST MANAGEMENT (3 Units)**
Integrated pest management of insects, diseases, and weeds in agriculture and environmental horticulture. Focus on ecosystems, ecology, population dynamics, species identification and control. Basic introduction and review of principles of pest management, laws, and regulations for California Pest Control Advisor licensing.

**ADVISORIES:** Eligibility for Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**
- PLS-7-57634 MW 10:00am-10:50 AGR 2 T.SMITH
- and W 3:00pm-5:50 AGR 1 T.SMITH

**PLS 9 BIOMETRICS (3 Units)**
An introduction to data description, presentation, experimental design, statistical procedures, experimental methods and hypothesis testing with particular emphasis on biological systems. Upon completion of this course, the student will be able to perform basic statistical procedures, including t-tests, ANOVA, linear regression and correlation.

**PREREQUISITES:** Mathematics 103. (A, CSU-GE, UC) (C-ID MATH 110)

**Hybrid Class Offering(s)**
- PLS-9-57636 M 6:00pm-7:50 AGR 1 T.SMITH
  (This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

**PLS 16 WINE SENSORY ANALYSIS AND EVALUATION (3 Units)**
In this course students will experience and master sensory analysis specific to wine production with an emphasis on the effects of appearance on taste perception as well as olfactory and tasting transduction mechanisms.

**ADVISORIES:** English 1A and Mathematics 103. (A, CSU)

**Full Term Class Offering(s)**
- PLS-16-57626 M 6:00pm-8:50 FEM 8 T.SMITH

**PLS 18 INTRODUCTION TO ENOLOGY (3 Units)**
In this course students will be introduced to the science of wine making. Topics covered include microbiology, fermentation, sanitation, wine chemistry and stabilization.

**ADVISORIES:** English 1A and Mathematics 103. (A, CSU, UC)

**Full Term Class Offering(s)**
- PLS-18-57623 M 1:00pm-2:50 CCI 201 T.SMITH
- and M 3:00pm-5:50 AGR 2 T.SMITH

**POLITICAL SCIENCE**

**POLSCI 2 AMERICAN GOVERNMENT (3 Units)**
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization, distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.

**PREREQUISITES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

**Full Term Class Offering(s)**
- POLSCI-2-50063 TTh 9:30am-10:45 FRM 1 B.TELLALIAN
- POLSCI-2-50062 MWF 12:00pm-12:50 SOC 32 B.TELLALIAN
- POLSCI-2-50061 MWF 1:00pm-1:50 FRM 1 B.TELLALIAN
- POLSCI-2-50064 MW 2:00pm-3:15 FRM 1 B.TELLALIAN
- POLSCI-2-50065 TTh 2:00pm-3:15 PHY 76 STAFF
- POLSCI-2-50066 M 6:00pm-8:50 POR 5 C.AIVAZIAN
- POLSCI-2-50067 T 6:00pm-8:50 FRM 1 D.HAINES

**POLSCI 5 COMPARATIVE GOVERNMENT (3 Units)**
This course provides an introduction to the basic workings of various political systems throughout the world, with an emphasis on both the formal (i.e., governmental institutions, political processes) and informal (i.e., cultural exchanges) dimensions of politics. Students will engage in comparisons of these political systems using some of the basic concepts of political analysis.

**PREREQUISITES:** Completion of Political Science 2 or 2H. (A, CSU, UC, I) (C-ID POLS 130)

**Online Class Offering(s)**
- POLSCI-5-54945 WEB WEB WEB B.TELLALIAN
  (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at bryan.tellalian@reedleycollege.edu.)
POLSCI 110  AMERICAN INSTITUTIONS (3 Units)
This course explores national, state, and local governments, the political processes, issues, and policies of those governments, and the rights and responsibilities of citizens living under these governments by outlining the structure, processes, function of each area of government. (Meets the Reedley College “principles of national, state, and local government” requirement for the associate degree, but does not satisfy the CSU/IGETC “U.S. History, Constitution, and American Ideals” requirement).
ADVISORIES: Eligibility for English 132. (A)
Full Term Class Offering(s)
POLS-110-54927 TTh 2:00pm-3:15 POR 5 STAFF

PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.
(A, CSU-GE, UC, I) (C-ID PSY 110)
Full Term Class Offering(s)
PSY-2-54955 MWF 9:00am-9:50 FRM 1 STAFF
PSY-2-54956 MWF 11:00am-11:50 FRM 1 STAFF
PSY-2-54962 TTh 11:00am-12:15 POR 5 J.TERRELL
PSY-2-54959 MWF 1:00pm-1:50 CCI 204 J.TERRELL
PSY-2-54961 MW 3:00pm-4:15 CCI 204 J.TERRELL
PSY-2-54963 TTh 6:00pm-7:15 POR 5 STAFF
Online Class Offering(s)
PSY-2-54952 WEB WEB WEB J.TERRELL
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at john.terrell@reedleycollege.edu.)

PSY 16 ABNORMAL PSYCHOLOGY (3 Units)
This course introduces the scientific study of psychopathology and atypical behaviors as broadly defined. Students will investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced in this course.
ADVISORIES: Psychology 2 or 2H and English 132. (A, CSU-GE, UC, I) (C-ID PSY 120)
Online Class Offering(s)
PSY-16-54948 WEB WEB WEB P.WORKMAN
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at penny.workman@reedleycollege.edu.)

PSY 25 HUMAN SEXUALITY (3 Units)
Examines sexual behaviors and values in contemporary society from both a psychobiological and sociological perspective. The anatomy and physiology of sex, sex within relationships, alternative lifestyles, fertility management, contraception, sexual dysfunction, and social roles/attitudes will be topics for analysis and discussion. Destructive sexual behavior, rape and incest, paraphilias, and other sensitive subjects will be presented in an explicit and scientific manner.
ADVISORIES: Psychology 2. (A, CSU-GE, UC) (C-ID PSY 130)
Full Term Class Offering(s)
PSY-25-54964 MWF 12:00pm-12:50 CCI 204 STAFF

PSY 38 LIFESPAN DEVELOPMENT (3 Units)
Basic theories, research concepts, and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one’s lifespan.
ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)
Full Term Class Offering(s)
PSY-38-54966 F 8:00am-10:50 FEM 12 P.WORKMAN
PSY 45  INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY (3 Units)
This course surveys psychological research methods. An emphasis is placed on research design, descriptive techniques, experimental procedures, and
the characteristics of valid assessment tools. The course also focuses on the collection, analysis, interpretation, and reporting of research data. Cultural
considerations and the ethics of research with human and animal participants will be included. The course is designed for psychology majors and others
who require familiarity with such research techniques.
PREREQUISITES: Psychology 2 or 2H, and Mathematics 11 or 11C or Psychology 42 or Statistics 7 or Plant Science 9. ADVISORIES: English 1A
or 1AH. (A, CSU-GE, UC, I) (C-ID PSY 200)
Full Term Class Offering(s)
PSY-45-54968 TTh 2:00pm-3:15 PHY 75 J.TERRELL

SCIENCE

SCI 1A  INTRODUCTORY CHEMICAL AND PHYSICAL SCIENCE (4 Units)
This course provides an investigation of basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion,
light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics will be emphasized. This course is
intended for non-science majors.
COREQUISITES: Mathematics 10A. PREREQUISITES: Mathematics 4A or 4B or satisfaction of the CSU system General Education Quantitative
Reasoning Requirement (CSU-GE Area B4). ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID PHYS 140) (C-ID CHEM 140)
Full Term Class Offering(s)
SCI-1A-51328 MW 4:30pm-5:45 PHY 70 H.BAWA
and  MW 6:00pm-7:15 PHY 70 H.BAWA

SOCIOLOGY

SOC 1A  INTRODUCTION TO SOCIOLOGY (3 Units)
This course will cover basic sociological concepts, theoretical approaches, and methods of sociology. The course provides an introduction to
sociological approaches in explaining social structure, culture, socialization, social interaction, group dynamics, institutions, deviance, stratification,
social change, social problems, and global dynamics.
ADVISORIES: English 132. (A, CSU-GE, UC, I) (C-ID SOCI 110)
Full Term Class Offering(s)
SOC 1A-54974 MWF 11:00am-11:50 POR 1 F.RODRIGUEZ
SOC-1A-95007 TTh 12:30pm-1:45 POR 5 F.RODRIGUEZ
(RC&Me Cohort C1: Administration of Justice-Criminology. Students enrolling in this section must also enroll in ENGL-1A-95005,
CRIM-1-95004, and MATH-11-95006. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least
15 units per semester in order to complete their program within two years.)
SOC 1A-54971 TTh 2:00pm-3:15 POR 1 F.RODRIGUEZ
SOC 1A-54976 W 6:00pm-8:50 POR 5 STAFF

SOC 2  AMERICAN MINORITY GROUPS (3 Units)
This class is a multidisciplinary study of ethnic and racial groups in the United States. Special emphasis is placed on the socio-historical, demographic,
sociological, and social psychological aspects of African, Asian, Latino, Native American, White ethnic, and other minority groups.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID SOCI 150)
Full Term Class Offering(s)
SOC-2-54977 MWF 10:00am-10:50 CCI 204 F.RODRIGUEZ

SOC 32  COURTSHIP, MARRIAGE, AND DIVORCE: FAMILY & INTERPERSONAL RELATIONSHIPS (3 Units)
Sociology 32 is the introduction to the principles of marriage and family relationships, including love, courtship, mate selection, marriage, sexuality,
family planning, pregnancy and childbirth, sexually transmitted diseases, family conflict, conflict resolution, communication skills, divorced families,
step-families, aging, and widowhood.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC) (C-ID SOCI 130)
Full Term Class Offering(s)
SOC-32-54978 MWF 1:00pm-1:50 POR 5 F.RODRIGUEZ
SPANISH

SPAN 1 BEGINNING SPANISH (4 Units)
Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US.

(A, CSU-GE, UC, I) (C-ID SPAN 100)

Full Term Class Offering(s)

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<th>Location</th>
<th>Instructor</th>
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<tr>
<td>SPAN-1-53112</td>
<td>Daily</td>
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<td>FEM 7</td>
<td>M. HERNANDEZ</td>
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<tr>
<td>SPAN-1-53109</td>
<td>TTh</td>
<td>8:00am-9:50</td>
<td>SOC 30</td>
<td>S. AGUIRRE</td>
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<tr>
<td>SPAN-1-53117</td>
<td>TTh</td>
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<tr>
<td>SPAN-1-53118</td>
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<td>S. AGUIRRE</td>
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<tr>
<td>SPAN-1-53116</td>
<td>TTh</td>
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<td>SOC 30</td>
<td>B. AMEZOLA</td>
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<tr>
<td>SPAN-1-53115</td>
<td>TTh</td>
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SPAN 2 HIGH-BEGINNING SPANISH (4 Units)
Second-semester course in conversational and written Spanish for non-native speakers. Development of grammatical structures and expansion of vocabulary. Further study of the cultures of Spain, Latin America and Hispanic cultures of the US. Introduction to the literary text.

PREREQUISITES: Spanish 1, or 2 years of high school Spanish, or the equivalent skill level as determined by instructor. (A, CSU-GE, UC, I) (C-ID SPAN 110)

Full Term Class Offering(s)

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<td>S. AGUIRRE</td>
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<tr>
<td>SPAN-2-53120</td>
<td>TTh</td>
<td>2:00pm-4:15</td>
<td>POR 2</td>
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</table>

SPAN 3NS SPANISH FOR SPANISH SPEAKERS (4 Units)
First-semester course in Spanish for bilingual or monolingual native speakers designed to develop reading and writing skills. Focuses on expanding vocabulary, improving orthography and use of grammatical structures of standard Spanish, both oral and written. Readings and discussions of topics relating to Hispanic cultures are an essential part of the course. PREREQUISITES: A basic speaking knowledge of Spanish as determined by an oral interview.

(A, CSU-GE, UC, I) (C-ID SPAN 220)

Full Term Class Offering(s)

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<td>10:00am-11:50</td>
<td>SOC 30</td>
<td>B. AMEZOLA</td>
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<tr>
<td>SPAN-3NS-53122</td>
<td>TTh</td>
<td>12:00pm-1:50</td>
<td>SOC 30</td>
<td>B. AMEZOLA</td>
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<tr>
<td>SPAN-3NS-53124</td>
<td>MW</td>
<td>6:00pm-7:50</td>
<td>SOC 30</td>
<td>M. HERNANDEZ</td>
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STATISTICS

STAT 7 ELEMENTARY STATISTICS (4 Units)
This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression, analysis of variance, chi-square and t-tests, and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications will use data from a broad range of disciplines.

PREREQUISITES: Mathematics 103. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)

Full Term Class Offering(s)

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<th>Instructor</th>
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<td>STAT-7-50068</td>
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<tr>
<td>STAT-7-95003</td>
<td>MW</td>
<td>12:00pm-1:50</td>
<td>BUS 43</td>
<td>M. SORENSEN</td>
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(RC&M Cohort B1: Business Cohort Students enrolling in this section must also enroll in ENGL-1A-95000, ENGL-272-53555, and IS-15-95002. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.)

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<th>Location</th>
<th>Instructor</th>
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<tr>
<td>STAT-7-50070</td>
<td>T</td>
<td>6:00pm-9:50</td>
<td>BUS 43</td>
<td>M. SORENSEN</td>
</tr>
</tbody>
</table>
COHORT A1: TRANSFER-LEVEL ESL WITH STRUCTURED SUPPORT
Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.

COUN 53 COLLEGE AND LIFE management (3 Units)
COUN-53-95018  F  2:00pm-3:50  SOC 39  M.GUTIERREZ
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu.)

ENGL 272 ASSISTANCE IN COLLEGE READING AND WRITING (.5-1 Unit)
ENGL-272-53555  ARR  ARR  HUM 58  D.BOROFKA
(Enroll in person and select schedule at the RWC)

MATH 11 ELEMENTARY STATISTICS (4 Units)
MATH-11-95016  MTWTh  8:00am-8:50  CCI 201  J.GILMORE

MATH 211S MATH SKILLS FOR SUCCESS IN STATISTICS (1 Unit)
MATH-211S-95017  F  8:00am-8:50  CCI 201  J.GILMORE

ESL 15 ADVANCED ACADEMIC READING AND WRITING (6 Units)
ESL-15-95015  MW  10:00am-11:50  HUM 64  R.AL HAIDER
and  F  10:00m-11:50  LAL 1  R.AL HAIDER

COHORT B1: BUSINESS COHORT
Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.

ENGL 1A READING AND COMPOSITION (4 Units)
ENGL-1A-95000  T  8:00am-9:50  SOC 35  STAFF
and  Th  8:00am-9:50  LRC 104  STAFF

ENGL 272 ASSISTANCE IN COLLEGE READING AND WRITING (.5-1 Unit)
ENGL-272-53555  ARR  ARR  HUM 58  D.BOROFKA
(Enroll in person and select schedule at the RWC)

IS 15 COMPUTER CONCEPTS (3 Units)
IS-15-95002  MW  8:00am-9:50  BUS 49  D.MORALES

STAT 7 ELEMENTARY STATISTICS (4 Units)
STAT-7-95003  MW  12:00pm-1:50  BUS 43  M.SORENSEN

COHORT C1: ADMINISTRATION OF JUSTICE-CRIMINOLOGY
Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.

CRIM 1 INTRODUCTION TO CRIMINOLOGY (3 Units)
CRIM-1-95004  MW  1:30pm-2:45  AGR 2  STAFF

ENGL 1A READING AND COMPOSITION (4 Units)
ENGL-1A-95005  MW  10:00am-11:50  CCI 202  D.DOMINGUEZ

MATH 11 ELEMENTARY STATISTICS (4 Units)
MATH-11-95006  MTWTh  8:00am-8:50  FEM 4  L.ROBEID

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)
SOC-1A-95007  TTh  12:30pm-1:45  POR 5  F.RODRIGUEZ
COHORT D1: ELEMENTARY TEACHER EDUCATION PATHWAY
This cohort is intended for students interested in the ADT for Elementary Teacher Education. It is part of the Title 5 Cooperative Teacher Grant Enseñamos en el Valle Central, which prepares teachers who can serve students in bilingual classrooms in the Central Valley.

CHDEV 39  CHILD GROWTH AND DEVELOPMENT (3 Units)
CHDEV-39-95022 WEB WEB WEB M.DAVISON
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at marcy.davidson@reedleycollege.edu.)

ENGL 1A  READING AND COMPOSITION (4 Units)
ENGL-1A-95019 W 10:00am-11:50 SOC 35 D.LYONS
and F 10:00am-11:50 LRC 104 D.LYONS

HIST 11  HISTORY OF THE UNITED STATES TO 1877 (3 Units)
HIST-11-55097 WEB WEB WEB M.GENERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at randy.genera@reedleycollege.edu.)

IS 15  COMPUTER CONCEPTS (3 Units)
IS-15-95023 TTh 8:00am-9:50 BUS 49 STAFF

MATH 10A  STRUCTURE AND CONCEPTS IN MATHEMATICS I (3 Units)
MATH-10A-95020 MWF 1:00pm-1:50 CCI 201 S.ZOOK

MATH 210S  STRUCTURES AND CONCEPTS IN MATHEMATICS I SUPPORT (1 Unit)
MATH-210S-95021 T 1:00pm-1:50 CCI 201 S.ZOOK

COHORT E1: UNDECIDED TRANSFER-LEVEL ENGLISH/MATH WITH STRUCTURED SUPPORT
Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years.

COUN 34  CAREER AWARENESS (2 Units)
COUN-34-95008 TTh 9:00am-9:50 HUM 63 T.CUMMINGS

ENGL 1A  READING AND COMPOSITION (4 Units)
ENGL-1A-95009 MW 10:00am-11:50 CCI 207 J.THURBER

ENGL 205  STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)
ENGL-205-95010 F 10:00am-11:50 CCI 207 J.THURBER

STEM 1: NURSING (TRANSFER TO CSU)
BIOL-5-95012 M 12:00pm-2:50 LFS 17 A.STRANKMAN
and MW 3:00pm-4:15 CCI 203 A.STRANKMAN

COUN 53  COLLEGE AND LIFE MANAGEMENT (3 Units)
COUN-53-95011 F 10:00am-11:50 SOC 39 P.HERRERA-GALVEZ
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information can be found at www.reedleycollege.edu.)

ENGL 1A  READING AND COMPOSITION (4 Units)
ENGL-1A-95013 TTh 8:00am-9:50 CCI 207 STAFF

MATH 11  ELEMENTARY STATISTICS (4 Units)
MATH-11-95014 MTWTh 10:00am-10:50 FEM 3 W.TAYAR
### AMERICAN SIGN LANGUAGE

**ASL 1 BEGINNING AMERICAN SIGN LANGUAGE (4 Units)**

<table>
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<tr>
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<th>Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tr>
<td>ASL-1-50002</td>
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<td>O.RUIZ-TREJO</td>
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<td>6:00pm-7:50</td>
<td>POR 1</td>
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### ANIMAL SCIENCE

**AS 26 WESTERN RIDING & HORSEMANSHIP (2 Units)**

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<tr>
<td>AS-26-57720</td>
<td>M</td>
<td>6:00pm-6:50</td>
<td>AGR 2</td>
<td>D.MOLYNEUX</td>
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<tr>
<td></td>
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<td>7:00pm-9:50</td>
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### ART

**ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)**

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<tr>
<td>ART-2-53645</td>
<td>T</td>
<td>6:00pm-8:50</td>
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**ART 9 BEGINNING PAINTING: OIL AND ACRYLIC (3 Units)**

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<tr>
<td>ART-9-54637</td>
<td>TTh</td>
<td>5:30pm-8:20</td>
<td>ART 159</td>
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**ART 10 BEGINNING WHEEL THROWING (3 Units)**

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<tbody>
<tr>
<td>ART-10-55113</td>
<td>MW</td>
<td>5:30pm-8:20</td>
<td>ART 160</td>
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(Materials fee required.)

**ART 19 INTERMEDIATE PAINTING: OIL/ACRYLIC (3 Units)**

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<td>ART-19-54638</td>
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<td>ART 159</td>
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**ART 43 INDEPENDENT PROJECTS STUDIO (2-3 Units)**

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<td>ART-43-*****</td>
<td>TTh</td>
<td>5:30pm-8:20</td>
<td>ART 159</td>
<td>STAFF</td>
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</table>

(To register for this class, students must obtain instructor permission on the first day of instruction. Requires 6 arranged hours each week.)

### AUTOMOTIVE TECHNOLOGY

**AUTOT 9 AUTOMOTIVE ESSENTIALS (3 Units)**

<table>
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<td>AUTOT-9-55087</td>
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<td>6:00pm-8:50</td>
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Meets from 10/14 to 12/13

### BIOLOGY

**BIOL 5 HUMAN BIOLOGY (4 Units)**

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<tr>
<td>BIOL-5-51299</td>
<td>T</td>
<td>5:30pm-8:20</td>
<td>LFS 17</td>
<td>STAFF</td>
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<td>Th</td>
<td>5:30pm-8:20</td>
<td>FEM 3</td>
<td>STAFF</td>
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<tr>
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<td>MW</td>
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<td>LFS 17</td>
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**BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)**

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<td>BIOL-10-58965</td>
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<td>LFS 11</td>
<td>STAFF</td>
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</table>

**BIOL 10L INTRODUCTION TO LIFE SCIENCE LAB (1 Unit)**

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<tr>
<td>BIOL-10L-51277</td>
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<td>LFS 11</td>
<td>STAFF</td>
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**BIOL 20 HUMAN ANATOMY (4 Units)**

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<tbody>
<tr>
<td>BIOL-20-51284</td>
<td>T</td>
<td>5:30pm-8:20</td>
<td>POR 3</td>
<td>D.PETERSON</td>
</tr>
<tr>
<td></td>
<td>Th</td>
<td>5:30pm-8:20</td>
<td>LFS 17</td>
<td>D.PETERSON</td>
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</table>
### BIOL 22  HUMAN PHYSIOLOGY (5 Units)
- BIOL-22-51287  T  5:30pm-8:20  LFS 11  J.LIN
  (This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is joseph.lin@reedleycollege.edu)

### BIOL 31  MICROBIOLOGY (5 Units)
- BIOL-31-51290  TTh  5:30pm-6:45  SOC 32  A.STRANKMAN
- and  TTh  7:00pm-9:50  LFS 6  A.STRANKMAN

### BUSINESS ADMINISTRATION
### BA 18  BUSINESS LAW AND THE LEGAL ENVIRONMENT (4 Units)
- BA-18-55010  M  6:00pm-9:50  BUS 43  S.DIX

### CHEMISTRY
### CHEM 3A  INTRODUCTORY GENERAL CHEMISTRY (4 Units)
- CHEM-3A-51310  MW  5:00pm-6:15  PHY 76  K.THIESEN
- and  W  6:30pm-9:20  PHY 82  K.THIESEN

### CHILD DEVELOPMENT
### CHDEV 1  PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)
- CHDEV-1-57679  T  6:00pm-8:50  CCI 205  PANGEL

### CHDEV 3  INTRODUCTION TO CURRICULUM (3 Units)
- CHDEV-3-57702  M  6:00pm-8:50  CCI 205  STAFF
  (Requires 1 arranged hour each week.)

### CHDEV 11  THE YOUNG CHILD WITH SPECIAL NEEDS (3 Units)
- CHDEV-11-57683  Th  6:00pm-7:50  CCI 205  STAFF
  (This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu.)

### CHDEV 12  CHILD ABUSE (3 Units)
- CHDEV-12-57680  W  6:00pm-8:50  CCI 205  STAFF

### CHDEV 30  CHILD, FAMILY, AND COMMUNITY (3 Units)
- CHDEV-30-57705  Th  6:00pm-8:50  CCI 204  STAFF

### CHDEV 39  CHILD GROWTH AND DEVELOPMENT (3 Units)
- CHDEV-39-58162  M  6:00pm-8:50  ARR  STAFF

### COMMUNICATION
### COMM 1  PUBLIC SPEAKING (3 Units)
- COMM-1-53618  M  6:00pm-8:50  SOC 36  STAFF
- COMM-1-53634  T  6:00pm-8:50  SOC 39  L.CARVALHO COOLEY
  Meets from 08/12 to 09/20  (This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of the class. Please contact your instructor at linda.cooley@reedleycollege.edu for more information.)

### COMM 2  INTERPERSONAL COMMUNICATION (3 Units)
- COMM-2-53674  W  6:00pm-8:50  SOC 36  STAFF

### COMM 8  GROUP COMMUNICATION (3 Units)
- COMM-8-53776  Th  6:00pm-8:50  SOC 36  H.CHAVEZ

### COMM 25  ARGUMENTATION (3 Units)
- COMM-25-53685  T  6:00pm-8:50  SOC 36  J.BARTRAM
### Counseling

**COUN 53 College and Life Management (3 Units)**
- **COUN-53-57435**
  - Time: T 6:00pm-8:50
  - Location: HUM 63
  - Instructor: S. Jimenez

### Criminology

**CRIM 3 Legal Aspects of Evidence (3 Units)**
- **CRIM-3-54785**
  - Time: W 6:00pm-8:50
  - Location: CCI 204
  - Instructor: Staff

**CRIM 20 Introduction to Corrections (3 Units)**
- **CRIM-20-54793**
  - Time: W 6:00pm-8:50
  - Location: SOC 39
  - Instructor: M. Bray

### Economics

**ECON 1A Principles of Macroeconomics (3 Units)**
- **ECON-1A-55027**
  - Time: W 6:00pm-8:50
  - Location: SOC 32
  - Instructor: D. Meier

### English

**ENGL 1A Reading and Composition (4 Units)**
- **ENGL-1A-50021**
  - Time: M 6:00pm-7:50
  - Location: POR 2
  - Instructor: Staff
- **ENGL-1A-50020**
  - Time: W 6:00pm-7:50
  - Location: SOC 35
  - Instructor: Staff
- **ENGL-1A-50030**
  - Time: T 6:00pm-7:50
  - Location: SOC 35
  - Instructor: Staff
- **ENGL-1A-50031**
  - Time: Th 6:00pm-7:50
  - Location: SOC 35
  - Instructor: Staff

**ENGL 3 Critical Reading and Writing (3 Units)**
- **ENGL-3-52475**
  - Time: T 6:00pm-8:50
  - Location: CCI 207
  - Instructor: D. Lyons

### English as a Second Language

**ESL 260LS Low-Beginning Listening and Speaking (6 Units)**
- **ESL-260LS-53900**
  - Time: MW 6:00pm-7:50
  - Location: LAL 2
  - Instructor: Staff
- **ESL-260LS-53900**
  - Time: MW 8:00pm-8:50
  - Location: LAL 1
  - Instructor: Staff

**ESL 261LS Beginning Listening and Speaking (6 Units)**
- **ESL-261LS-53972**
  - Time: TTh 6:00pm-7:50
  - Location: LAL 2
  - Instructor: Staff
- **ESL-261LS-53972**
  - Time: TTh 8:00pm-8:50
  - Location: LAL 1
  - Instructor: Staff

**ESL 264LS High-Beginning Listening and Speaking (6 Units)**
- **ESL-264LS-53033**
  - Time: MW 6:00pm-6:50
  - Location: LAL 1
  - Instructor: Staff
- **ESL-264LS-53033**
  - Time: MW 7:00pm-8:50
  - Location: FEM 7
  - Instructor: Staff

**ESL 360LS Low-Beginning Listening and Speaking (0 Units)**
- **ESL-360LS-53902**
  - Time: MW 6:00pm-7:50
  - Location: LAL 2
  - Instructor: Staff
- **ESL-360LS-53902**
  - Time: MW 8:00pm-8:50
  - Location: LAL 1
  - Instructor: Staff

**ESL 361LS Beginning Listening and Speaking (0 Units)**
- **ESL-361LS-53974**
  - Time: TTh 6:00pm-7:50
  - Location: LAL 2
  - Instructor: Staff
- **ESL-361LS-53974**
  - Time: TTh 8:00pm-8:50
  - Location: LAL 1
  - Instructor: Staff

**ESL 364LS High-Beginning Listening and Speaking (0 Units)**
- **ESL-364LS-53034**
  - Time: MW 6:00pm-6:50
  - Location: LAL 1
  - Instructor: Staff
- **ESL-364LS-53034**
  - Time: MW 7:00pm-8:50
  - Location: FEM 7
  - Instructor: Staff
**ENVIRONMENTAL HORTICULTURE**

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<td>EH 30</td>
<td>PRINCIPLES OF ENVIRONMENTAL HORTICULTURE</td>
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<td>LSH 1</td>
<td>S. Gambril</td>
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<td>EH 37</td>
<td>BEGINNING FLORAL DESIGN</td>
<td>3</td>
<td>TTh</td>
<td>5:00pm-7:15</td>
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**GEOGRAPHY**

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<td>GEOG 5</td>
<td>PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS</td>
<td>3</td>
<td>MW</td>
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**GEOLOGY**

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<td>GEOL 9</td>
<td>INTRODUCTION TO EARTH SCIENCE</td>
<td>4</td>
<td>MW</td>
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**HEALTH EDUCATION**

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<tr>
<td>HLTH 14</td>
<td>INTERPRETING IN HEALTH CARE I</td>
<td>4</td>
<td>MW</td>
<td>6:00pm-8:50</td>
<td>SOC 31</td>
<td>J. Arrezola</td>
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**HISTORY**

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<tr>
<td>HIST 11</td>
<td>HISTORY OF THE UNITED STATES TO 1877</td>
<td>3</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>POR 5</td>
<td>E. Huerta</td>
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<tr>
<td>HIST 12</td>
<td>HISTORY OF THE UNITED STATES SINCE 1865</td>
<td>3</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>FEM 4</td>
<td>J. Pantoja</td>
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<td>6:00pm-8:50</td>
<td>FEM 4</td>
<td>J. Pantoja</td>
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**INFORMATION SYSTEMS**

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<th>Instructor</th>
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<tr>
<td>IS 15</td>
<td>COMPUTER CONCEPTS</td>
<td>3</td>
<td>T</td>
<td>6:00pm-9:50</td>
<td>BUS 49</td>
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**MECHANIZED AGRICULTURE**

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<th>Instructor</th>
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<tr>
<td>MAG 42</td>
<td>SMALL GASOLINE AND DIESEL ENGINES</td>
<td>3</td>
<td>MW</td>
<td>5:00pm-7:15</td>
<td>AGM 3</td>
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**MUSIC**

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<tbody>
<tr>
<td>MUS 12</td>
<td>MUSIC APPRECIATION</td>
<td>3</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>MUS 170</td>
<td>L. Ellis</td>
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<td>MUS 20</td>
<td>BEGINNING PIANO: LEVEL I</td>
<td>2</td>
<td>Th</td>
<td>6:00pm-9:50</td>
<td>FRM 10</td>
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<td>BEGINNING PIANO: LEVEL II</td>
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<td>Staff</td>
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<tr>
<td>MUS 22</td>
<td>INTERMEDIATE/ADVANCED PIANO</td>
<td>1-2</td>
<td>Th</td>
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<td>FRM 10</td>
<td>Staff</td>
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<td>MUS 40</td>
<td>CONCERT BAND (1-3 Units)</td>
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<td>M</td>
<td>7:00pm-8:50</td>
<td>MUS 170</td>
<td>Staff</td>
</tr>
</tbody>
</table>

(Audition required. Audition Dates TBA. Class meets the 2nd and 4th Mondays of the month plus arranged hours. Contact the instructor for more information.)
# 120 FALL 2019 CLASS SCHEDULE

## MUS 45  COLLEGE ORCHESTRA (1-3 Units)
- **MUS-45-*******
  - M  7:00pm-8:50
  - MUS 170
  - J.FRITZ
  
  (Audition required. Audition dates TBA. Class meets the 1st, 3rd and 5th Mondays of the month plus arranged hours. Contact the instructor for more information at tom.fritz@reedleycollege.edu.)

## MUS 380A  COMMUNITY BAND (0 Units)
- **MUS-380A-54896**
  - M  7:00pm-8:50
  - MUS 170
  - STAFF
  
  (Class meets the 2nd and 4th Mondays of the month plus arranged hours. Contact the instructor for more information.)

## MUS 385A  COMMUNITY ORCHESTRA (0 Units)
- **MUS-385A-54902**
  - M  7:00pm-8:50
  - MUS 170
  - J.FRITZ
  
  (Class meets the 1st, 3rd and 5th Mondays of the month plus arranged hours. Contact the instructor for more information at tom.fritz@reedleycollege.edu.)

## NATURAL RESOURCES

### NR 7  CONSERVATION OF NATURAL RESOURCES (3 Units)
- **NR-7-57731**
  - TTh 6:00pm-7:15
  - CCI 203
  - R.CANNELL

### NR 22  FOREST PROTECTION (2 Units)
- **NR-22-53875**
  - Th 5:00pm-6:15
  - FEM 12
  - J.SODERLUND
  
  and
  - Th 6:35pm-7:50
  - FEM 12
  - J.SODERLUND

### NR 44  FIRE ECOLOGY (3 Units)
- **NR-44-58082**
  - M  6:00pm-8:50
  - FEM 12
  - STAFF

- **NR-44-57726**
  - W  6:00pm-8:50
  - FEM 8
  - STAFF

### NR 90  BACKPACKING (1 Unit)
- **NR-90-57841**
  - T  7:00pm-7:50
  - FEM 12
  - K.LANE
  
  Meets from 08/12 to 10/11 (Class meet Tuesdays 7:00 p.m.-7:50 p.m. and from 8:00 a.m.-4:50 p.m. on 9/6, 9/27, and 9/28.)

## OFFICE TECHNOLOGY

### OT 10  MEDICAL TERMINOLOGY (3 Units)
- **OT-10-55047**
  - M  6:00pm-6:50
  - BUS 41
  - T.ENSZ
  
  (This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is toni.ensz@reedleycollege.edu.)

## PHILOSOPHY

### PHIL 1  INTRODUCTION TO PHILOSOPHY (3 Units)
- **PHIL-1-54341**
  - T  5:00pm-7:50
  - CCI 204
  - STAFF

## PHYSICAL EDUCATION

### PE 31C  OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)
- **PE-31C-58420**
  - TWTh 5:00pm-6:50
  - PHS 350
  - R.JENNINGS III
  
  Meets from 08/12 to 10/11

### PE 36B  COMPETITIVE SOCCER (3 Units)
- **PE-36B-58559**
  - M  5:00pm-6:35
  - RC FIELD
  - STAFF

  and
  - TTh 4:00pm-5:30
  - RC FIELD
  - STAFF

## PLANT SCIENCE

### PLS 1  INTRODUCTION TO PLANT SCIENCE (3 Units)
- **PLS-1-57619**
  - W  6:00pm-8:50
  - CCI 203
  - T.SMITH
PLS 6  PESTICIDES (3 Units)
PLS-6-57635  Th  6:00pm-7:50  FEM 8  T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is tim.smith@reedleycollege.edu.)

PLS 9  BIOMETRICS (3 Units)
PLS-9-57636  M  6:00pm-7:50  AGR 1  T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is tim.smith@reedleycollege.edu.)

PLS 16  WINE SENSORY ANALYSIS AND EVALUATION (3 Units)
PLS-16-57626  M  6:00pm-8:50  FEM 8  T.SMITH

POLITICAL SCIENCE

POLSCI 2  AMERICAN GOVERNMENT (3 Units)
POLSCI-2-50066  M  6:00pm-8:50  POR 5  C.AIVAZIAN
POLSCI-2-50067  T  6:00pm-8:50  FRM 1  D.HAINES

PSYCHOLOGY

PSY 2  GENERAL PSYCHOLOGY (3 Units)
PSY-2-54963  TTh  6:00pm-7:15  POR 2  STAFF

SCIENCE

SCI 1A  INTRODUCTORY CHEMICAL AND PHYSICAL SCIENCE (4 Units)
SCI-1A-51328  MW  4:30pm-5:45  PHY 70  H.BAWA
SCI-1A-51328  MW  6:00pm-7:15  PHY 70  H.BAWA

SOCIOLOGY

SOC 1A  INTRODUCTION TO SOCIOLOGY (3 Units)
SOC-1A-54976  W  6:00pm-8:50  POR 5  STAFF

SPANISH

SPAN 1  BEGINNING SPANISH (4 Units)
SPAN-1-53115  TTh  6:00pm-8:15  SOC 30  STAFF

SPAN 3NS  SPANISH FOR SPANISH SPEAKERS (4 Units)
SPAN-3NS-53124  MW  6:00pm-7:50  SOC 30  M.HERNANDEZ

STATISTICS

STAT 7  ELEMENTARY STATISTICS (4 Units)
STAT-7-50070  T  6:00pm-9:50  BUS 43  M.SORENSEN
## REEDLEY COLLEGE FALL SESSION SHORT TERM CLASS LISTING

**First Nine Weeks: (August 12 - October 11, 2019)**

### COUNSELING

**COUN 283 PARENTING STRATEGIES AND FAMILY RELATIONSHIPS (1 Unit)**
- CRN: 283-57798
- Days: MW
- Time: 1:00pm-1:50
- Location: HUM 63
- Instructor: B. RIVERA

(See CalWORKs Counselor for permission to register.)

### NATURAL RESOURCES

**NR 3 COMPUTERS IN NATURAL RESOURCES (1 Unit)**
- CRN: 3-57767
- Day: T
- Time: 8:00am-8:50
- Location: FEM 12
- Instructor: L. LONG

**NR 8 NATURAL RESOURCES CAREER PREPARATION (1 Unit)**
- CRN: 8-57836
  - Days: MW
  - Time: 8:00am-9:50
  - Location: FEM 12
  - Instructor: STAFF

**NR 18 AERIAL PHOTO INTERPRETATION & GEOGRAPHIC INFORMATION SYSTEMS (3 Units)**
- CRN: 18-57746
  - Days: MW
  - Time: 12:00pm-1:50
  - Location: FEM 12
  - Instructor: J. SODERLUND

### OFFICE TECHNOLOGY

**OT 1 COMPUTER BASICS (1.5 Units)**
- CRN: 1-55044
  - Days: MW
  - Time: 10:00am-11:50
  - Location: CTL 1
  - Instructor: P. GILMORE

**OT 6 DATA ENTRY USING QUICKBOOKS (1.5 Units)**
- CRN: 6-55069
  - Days: TTh
  - Time: 10:00am-11:50
  - Location: BUS 41
  - Instructor: T. DIX

**OT 11A MICROSOFT WORD ESSENTIALS (1.5 Units)**
- CRN: 11A-55049
  - Days: MW
  - Time: 12:00pm-1:50
  - Location: CTL 1
  - Instructor: T. DIX

**OT 12A MICROSOFT EXCEL ESSENTIALS (1.5 Units)**
- CRN: 12A-55051
  - Days: TTh
  - Time: 10:00am-11:50
  - Location: CTL 1
  - Instructor: P. GILMORE

**OT 17 JOB RETENTION AND RESPONSIBILITIES (1 Unit)**
- CRN: 17-55061
  - Days: Th
  - Time: 12:00pm-1:50
  - Location: BUS 41
  - Instructor: T. DIX

**OT 44 FILING PROCEDURES (2 Units)**
- CRN: 44-55066
  - Days: MTWTh
  - Time: 9:00am-9:50
  - Location: CTL 1
  - Instructor: P. GILMORE

### Notes:
- Class meet Tuesdays 7:00 p.m.-7:50 p.m. and from 8:00 a.m.-4:50 p.m. on 9/6, 9/27, and 9/28.
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<th>Units</th>
<th>Day(s)</th>
<th>Time</th>
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<td>OT 150</td>
<td>BEGINNING KEYBOARDING</td>
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<td>I. THIRLWALL</td>
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<td>CTL 1</td>
<td>I. THIRLWALL</td>
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<tr>
<td>OT 152</td>
<td>SPEED TYPING</td>
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<td>9:00am-9:50</td>
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<td>I. THIRLWALL</td>
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<tr>
<td>PE 31A</td>
<td>THEORY OF BASKETBALL</td>
<td>1</td>
<td>TTh</td>
<td>7:00am-7:50</td>
<td>PHS 350</td>
<td>R. JENNINGS III</td>
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<td>R. JENNINGS III</td>
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<td>PHS 350</td>
<td>D. KILBERT</td>
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<td>TWTh</td>
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<td>R. JENNINGS III</td>
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Meets from 08/12 to 11/01
### AUTOMOTIVE TECHNOLOGY

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<td>AUTOT 9</td>
<td>AUTOMOTIVE ESSENTIALS</td>
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<td>TTh</td>
<td>6:00pm-8:50</td>
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### COUNSELING

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<tr>
<td>COUN 47</td>
<td>LEARNING STRATEGIES</td>
<td>2</td>
<td>TTh</td>
<td>11:00am-12:50</td>
<td>FEM 7</td>
<td>T.CUMMINGS</td>
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<td>COUN 281</td>
<td>LIFE STRATEGIES FOR SUCCESS</td>
<td>1</td>
<td>TTh</td>
<td>1:00pm-1:50</td>
<td>HUM 63</td>
<td>B.RIVERA</td>
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<tr>
<td>COUN 282</td>
<td>PRACTICAL MONEY SKILLS FOR LIFE</td>
<td>1 Unit</td>
<td>MW</td>
<td>1:00pm-1:50</td>
<td>HUM 63</td>
<td>B.RIVERA</td>
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(See CalWORKs Counselor for permission to register.)

### NATURAL RESOURCES

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<tr>
<th>Course Code</th>
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<td>NR 11</td>
<td>SILVICULTURE</td>
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<td>J.SODERLUND</td>
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<td>NR 12</td>
<td>WATERSHED ECOLOGY</td>
<td>3</td>
<td>MW</td>
<td>8:00am-12:50</td>
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<td>L.LONG</td>
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<td>NR 21</td>
<td>FOREST PRODUCTS</td>
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<td>T</td>
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<td>FEM 12</td>
<td>J.SODERLUND</td>
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<td>and</td>
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<td>AGR 15</td>
<td>J.SODERLUND</td>
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<td>and</td>
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<td>T</td>
<td>1:00pm-3:50</td>
<td>AGR 15</td>
<td>J.SODERLUND</td>
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<td>and</td>
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<td>Th</td>
<td>8:00am-10:50</td>
<td>FEM 12</td>
<td>J.SODERLUND</td>
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<td>NR 31</td>
<td>ANIMAL PACKING</td>
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<td>PAVILLION</td>
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<td>and</td>
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<td>F</td>
<td>8:00am-11:50</td>
<td>PAVILLION</td>
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### OFFICE TECHNOLOGY

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<tbody>
<tr>
<td>OT 1</td>
<td>COMPUTER BASICS</td>
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<td>OT 5</td>
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<td>BUS 41</td>
<td>T.DIX</td>
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<td>OT 11C</td>
<td>WORD PROCESSING PROJECTS</td>
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<td>MW</td>
<td>12:00pm-1:50</td>
<td>CTL 1</td>
<td>T.DIX</td>
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<tr>
<td>OT 12C</td>
<td>SPREADSHEET PROJECTS</td>
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<td>TTh</td>
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<td>OT 13A</td>
<td>MICROSOFT ACCESS ESSENTIALS</td>
<td>1.5</td>
<td>TTh</td>
<td>12:00pm-1:50</td>
<td>CTL 1</td>
<td>P.GILMORE</td>
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OT 16 PREPARING FOR A JOB INTERVIEW (1 Unit)
OT-16-55060   MW  10:00am-10:50   BUS 41   T.ENSZ

OT 28 MEDICAL OFFICE MANAGEMENT SOFTWARE (1.5 Units)
OT-28-55063   MWF  2:00pm-3:10   BUS 41   T.ENSZ

OT 48 TODAY’S RECEPTIONIST (1.5 Units)
OT-48-55067   TThF  10:00am-10:50   BUS 41   T.DIX

OT 150 BEGINNING KEYBOARDING (1 Unit)
OT-150-55055   DAILY  9:00am-9:50   CTL 1   I.THIRLWALL

OT 151 CHAMPIONSHIP KEYBOARDING (1 Unit)
OT-151-55056   DAILY  8:00am-8:50   CTL 1   I.THIRLWALL

OT 152 SPEED TYPING (1 Unit)
OT-152-55058   DAILY  8:00am-8:50   BUS 41   I.THIRLWALL
Hybrid Classes Hybrid classes require at least one on-campus/faceto-face meeting. Hybrid classes are classes where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at: www.reedleycollege.edu, maderacenter.com, or oakhurstcenter.com.

**AGRICULTURE**

<table>
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<tr>
<td>AGBS 1</td>
<td>INTRODUCTION TO AGRICULTURE BUSINESS (formerly AG 9) (3 Units)</td>
<td>TTh</td>
<td>10:00am-10:50</td>
<td>AGR 1</td>
<td>K.WOODARD</td>
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<td>AGBS-1-57689</td>
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<td>11:00am-11:50</td>
<td>AGR 1</td>
<td>S.RODRIGUEZ</td>
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**ASTRONOMY**

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<td>ASTRO 10</td>
<td>INTRODUCTION TO ASTRONOMY (4 Units)</td>
<td>W</td>
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<td>PHY 70</td>
<td>L.NOVATNE</td>
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**BIOLOGY**

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<tr>
<td>BIOL 5</td>
<td>HUMAN BIOLOGY (4 Units)</td>
<td>T</td>
<td>12:30pm-3:20</td>
<td>LFS 17</td>
<td>W.MENEFEE</td>
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<td>BIOL-5-51293</td>
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<td>T</td>
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<td>LFS 17</td>
<td>W.MENEFEE</td>
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<td>BIOL 22</td>
<td>HUMAN PHYSIOLOGY (5 Units)</td>
<td>T</td>
<td>5:30pm-8:20</td>
<td>LFS 11</td>
<td>J.LIN</td>
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<td>BIOL-22-51287</td>
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<td>T</td>
<td>5:30pm-8:20</td>
<td>LFS 11</td>
<td>J.LIN</td>
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CHEMISTRY

CHEM 3A INTRODUCTORY GENERAL CHEMISTRY (4 Units)
CHEM-3A-51314 T 8:00am-10:50 PHY 77 H.BLANKEN
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is bill.blanken@reedleycollege.edu)
CHEM-3A-51315 Th 8:00am-10:50 PHY 77 H.BLANKEN
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is bill.blanken@reedleycollege.edu)
CHEM-3A-51309 MW 1:00pm-1:50 PHY 76 H.BLANKEN
CHEM-3A-51313 MW 1:00pm-1:50 PHY 76 H.BLANKEN
and W 2:00pm-4:50 PHY 77 H.BLANKEN
and M 2:00pm-4:50 PHY 77 H.BLANKEN
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is bill.blanken@reedleycollege.edu)

CHILD DEVELOPMENT

CHDEV 11 THE YOUNG CHILD WITH SPECIAL NEEDS (3 Units)
CHDEV-11-57683 Th 6:00pm-7:50 CCI 205 STAFF
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is available at www.reedleycollege.edu.)

COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)
COMM-1-53634 T 6:00pm-8:50 SOC 39 L.CARVALHO COOLEY
Meets from 08/12 to 09/20. (This is hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of the class. Please contact your instructor at linda.cooley@reedleycollege.edu for more information.)

COUNSELING

COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
COUN-53-57367 F 10:00am-11:50 SOC 32 J.RENTERIA
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu)
COUN-53-95011 F 10:00am-11:50 SOC 39 PHERRERA GALVEZ
(RC&Me STEM 1: Nursing (Transfer to CSU). Students enrolling in this section must also enroll in BIOL-5-95012, ENGL-1A-95013, and MATH-11-95014. This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu.)
COUN-53-95018 F 2:00pm-3:50 SOC 39 M.GUTIERREZ
(RC&Me Cohort A1: Transfer-level ESL with Structured Support. Students enrolling in this section must also enroll in ENGL-272-53555, ESL-15-95015, MATH-11-95016 and Math-211S-95017. *Note that this cohort contains fewer than 15 linked units. Student should enroll in at least 15 units per semester in order to complete their program within two years. This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu.)
### EDUCATION

**EDUC 10** INTRODUCTION TO TEACHING (3 Units)

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(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is available at www.reedleycollege.edu.)

### ENGLISH

**ENGL 1AH** HONORS READING AND COMPOSITION (4 Units)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Day</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL-1AH****</td>
<td>F</td>
<td>8:00am-9:50</td>
<td>CCI 202</td>
<td>D.LYONS</td>
</tr>
</tbody>
</table>

(This class is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information. Students interested in this class and/or applying for the Honors Program are encouraged to contact Mrs. Emily Berg at emily.berg@reedleycollege.edu.)

**ENGL 3** CRITICAL READING AND WRITING (3 Units)

<table>
<thead>
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<tbody>
<tr>
<td>ENGL-3-51601</td>
<td>MW</td>
<td>9:00am-9:50</td>
<td>PHY 75</td>
<td>H.PAUL</td>
</tr>
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</table>

(This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information at heather.paul@reedleycollege.edu.)

**ENGL 72** READING AND WRITING CENTER THEORY AND PRACTICE (1 Unit)

<table>
<thead>
<tr>
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<tr>
<td>ENGL-72-*****</td>
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<td>HUM 58</td>
<td>D.BOROFKA</td>
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(This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information at deb.borofka@reedleycollege.edu.)

**ENGL 72A** ADVANCED READING AND WRITING CENTER THEORY AND PRACTICE (1 Unit)

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Instructor</th>
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</thead>
<tbody>
<tr>
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<td>HUM 58</td>
<td>D.BOROFKA</td>
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</tbody>
</table>

(This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information at deb.borofka@reedleycollege.edu.)

### HEALTH EDUCATION

**HLTH 1** CONTEMPORARY HEALTH ISSUES (3 Units)

<table>
<thead>
<tr>
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<th>Day</th>
<th>Time</th>
<th>Location</th>
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</tr>
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<tbody>
<tr>
<td>HLTH-1-58192</td>
<td>T</td>
<td>8:00am-9:15</td>
<td>SOC 32</td>
<td>K.O’CONNOR</td>
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</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is kathy.kuball@reedleycollege.edu.)

<table>
<thead>
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<tr>
<td>HLTH-1-58190</td>
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<td>SOC 32</td>
<td>R.JENNINGS III</td>
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(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is richard.jennings@reedleycollege.edu)

### OFFICE TECHNOLOGY

**OT 10** MEDICAL TERMINOLOGY (3 Units)

<table>
<thead>
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<th>Course Code</th>
<th>Day</th>
<th>Time</th>
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<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>OT-10-55048</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>P.GILMORE</td>
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</tbody>
</table>

(On-campus meeting on T 8/13 from 8:00pm-8:50. Requires additional face-to-face meetings for midterm and final exam. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at pam.gilmore@reedleycollege.edu.)

<table>
<thead>
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<tr>
<td>OT-10-55047</td>
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<td>BUS 41</td>
<td>T.ENSZ</td>
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(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is toni.ensz@reedleycollege.edu.)
### PLANT SCIENCE

**PLS 1 INTRODUCTION TO PLANT SCIENCE (3 Units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
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<td>CCI 203</td>
<td>T.SMITH</td>
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(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

**PLS 6 PESTICIDES (3 Units)**

<table>
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<tr>
<td>PLS-6-57635</td>
<td>Web</td>
<td>Th</td>
<td>6:00pm-7:50</td>
<td>FEM 8</td>
<td>T.SMITH</td>
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</tbody>
</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

**PLS 9 BIOMETRICS (3 Units)**

<table>
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<td>6:00pm-7:50</td>
<td>AGR 1</td>
<td>T.SMITH</td>
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</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

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*Online Classes All State Center Community College District students are provided a free electronic mail account. Students enrolled in online classes are required to use this email account. Students must check their Blackboard account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Instructors may also require one or more face to face meetings. Please contact your instructor for more information. Instructor’s contact information can be found at: www.reedleycollege.edu, maderacenter.com, or oakhurstcenter.com.*

### ART

**ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)**

<table>
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<tr>
<th>Course</th>
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<th>Time</th>
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<td>WEB</td>
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<td>M.JACKSON</td>
</tr>
</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at elizabeth.jackson@reedleycollege.edu.)

**ART-2-54649 | Web        | WEB        | WEB           | WEB      | M.JACKSON  |

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at elizabeth.jackson@reedleycollege.edu.)

**ART-2-54652 | Web        | WEB        | WEB           | WEB      | T.LYONS    |

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at theodore.lyons@reedleycollege.edu.)

### BIOLOGY

**BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)**

<table>
<thead>
<tr>
<th>Course</th>
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<th>Instructor</th>
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<tr>
<td>BIOL-10-58964</td>
<td>Web</td>
<td>WEB</td>
<td>WEB</td>
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<td>B.SMITH BUSH</td>
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(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at bethany.bush@reedleycollege.edu.)

**BIOL-10-79481 | Web        | WEB        | WEB           | WEB      | F.YANCEY II |

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is frank.yancey@scccd.edu)

**BIOL-10-77667 | Web        | WEB        | WEB           | WEB      | F.YANCEY II |

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information can be found at:)

### BUSINESS ADMINISTRATION

**BA 10 INTRODUCTION TO BUSINESS (3 Units)**

<table>
<thead>
<tr>
<th>Course</th>
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<th>Instructor</th>
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<tr>
<td>BA-10-55007</td>
<td>Web</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>M.SORENSEN</td>
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</table>

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at michael.sorensen@reedleycollege.edu.)

**BA-10-79860 | Web        | WEB        | WEB           | WEB      | STAFF      |

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is)
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<td>INTRODUCTION TO MANAGEMENT</td>
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<td>WEB</td>
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</tr>
<tr>
<td>BA 30</td>
<td>PERSONAL FINANCE</td>
<td>3</td>
<td>WEB</td>
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<tr>
<td>BA 33</td>
<td>HUMAN RELATIONS IN BUSINESS</td>
<td>3</td>
<td>WEB</td>
<td>WEB</td>
<td>R. NASALROAD</td>
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<td>BA 34</td>
<td>FUNDAMENTALS OF INVESTING</td>
<td>3</td>
<td>WEB</td>
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<td>S. MAOKOSY</td>
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<td>BA 47</td>
<td>CAREERS-BUSINESS (1 Unit)</td>
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<td>WEB</td>
<td>WEB</td>
<td>M. OLLER</td>
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<td>BA 48</td>
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<td>3</td>
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<td>CHDEV 1</td>
<td>PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN</td>
<td>3</td>
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<td>CHDEV 5</td>
<td>PARENT EDUCATION</td>
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<td>WEB</td>
<td>WEB</td>
<td>STAFF</td>
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<td>CHDEV 6</td>
<td>HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION</td>
<td>3</td>
<td>WEB</td>
<td>WEB</td>
<td>STAFF</td>
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<tr>
<td>CHDEV 15</td>
<td>DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS</td>
<td>3</td>
<td>WEB</td>
<td>WEB</td>
<td>M. DAVIDSON</td>
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<td>CHDEV 20</td>
<td>OBSERVATION AND ASSESSMENT</td>
<td>3</td>
<td>WEB</td>
<td>WEB</td>
<td>A. TAITOR</td>
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<tr>
<td>CHDEV 30</td>
<td>CHILD, FAMILY, AND COMMUNITY</td>
<td>3</td>
<td>WEB</td>
<td>WEB</td>
<td>M. DAVIDSON</td>
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CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
CHDEV-38-57716 WEB WEB WEB N.MARSH
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at nancy.marsh@reedleycollege.edu.)
CHDEV-38-57719 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)
CHDEV-38-79369 WEB WEB WEB JOUNJIAN
(Students must check their Canvas accounts on the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at jennifer.ounjian@reedleycollege.edu. This section is cross-listed with PSY-38-79367.)
CHDEV-38-79636 WEB WEB WEB K.LUERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information can be found at:
CHDEV-38-79639 WEB WEB WEB A.SMITH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information can be found at:
CHDEV 39 CHILD GROWTH AND DEVELOPMENT (3 Units)
CHDEV-39-58160 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)
CHDEV-39-58164 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
CHDEV-39-58165 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)
CHDEV-39-95022 WEB WEB WEB M.DAVIDSON
(RC&Me Cohort D1: Elementary Teacher Education Pathway. Students enrolling in this section must also enroll in ENGL-1A-95019, ENGL-272-53555, Math-10A-95020, Math-210S-95021, IS-15-95023, and HIST-11-55097. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at marcy.davidson@reedleycollege.edu.)
CHDEV-39-79637 WEB WEB WEB K.LUERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.luera@scccd.edu)
CHDEV-39-79735 WEB WEB WEB B.BERRIOS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is brooke.berrios@scccd.edu)

COMMUNICATION

COMM 15 COMPUTER-MEDIATED COMMUNICATION (3 Units)
COMM-15-53641 WEB WEB WEB L.CARVALHO COOLEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at linda.cooley@reedleycollege.edu.)

COMPUTER SCIENCE

CSCI 26 DISCRETE MATHEMATICS FOR COMPUTER SCIENCE (4 Units)
CSCI-26-58573 WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at sharon.wu@reedleycollege.edu)
COUNSELING

COUN 34 CAREER AWARENESS (2 Units)
COUN-34-57235 WEB WEB WEB C.SPOMER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu)

COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
COUN-53-57365 WEB WEB WEB C.SPOMER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu)

CRIMINOLOGY

CRIM 1 INTRODUCTION TO CRIMINOLOGY (3 Units)
CRIM-1-79282 WEB WEB WEB G.CARTWRIGHT
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is george.cartwright@scccd.edu)

CRIM 6 CRIMINAL LAW (3 Units)
CRIM-6-79825 WEB WEB WEB G.CARTWRIGHT
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is goerge.cartwright@scccd.edu)

EDUCATION

EDUC 10 INTRODUCTION TO TEACHING (3 Units)
EDUC-10-79990 TBA TBA MC-WEB J.FITZER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is john.fitzer@scccd.edu)

ENGLISH

ENGL 1A READING AND COMPOSITION (4 Units)
ENGL-1A-50052 WEB WEB WEB C.KARLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at carey.karle@reedleycollege.edu.)

ENGL-1A-50053 WEB WEB WEB C.KARLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at carey.karle@reedleycollege.edu.)

ENGL-1A-50054 WEB WEB WEB R.SNYDER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at rebecca.snyder@reedleycollege.edu.)

ENGL-1A-50055 WEB WEB WEB D.LYONS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at deborah.lyons@reedleycollege.edu.)

ENGL-1A-50056 WEB WEB WEB N.MARYANOW
(Students enrolling in this section must also enroll in ENGL-205-53866. Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at natasha.maryanow@reedleycollege.edu.)

ENGL-1A-50057 WEB WEB WEB E.BERG
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at emily.berg@reedleycollege.edu.)

ENGL-1A-50058 WEB WEB WEB R.LASALLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)

ENGL-1A-79170 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at stephen.leech@scccd.edu for more information.)
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<th>Course Code</th>
<th>Delivery</th>
<th>Instructor</th>
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<td>ENGL-1A-79179</td>
<td>WEB</td>
<td>E.MILLER</td>
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<td>ENGL-1A-77372</td>
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<td>ENGL-1B-79250</td>
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<td>S.LEECH</td>
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<td>ENGL 2</td>
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<td>S.LEECH</td>
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<td>CRITICAL READING AND WRITING (3 Units)</td>
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<td>ENGL 11</td>
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<td>ENGL-15E-53025</td>
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**FALL 2019 CLASS SCHEDULE**

**ENGL 43A  AMERICAN LITERATURE: ORIGINS THROUGH RECONSTRUCTION (1877) (3 Units)**
ENGL-43A-53482 WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at kate.watts@reedleycollege.edu.)

**ENGL 47  SHAKESPEARE (3 Units)**
ENGL-47-53485 WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at kate.watts@reedleycollege.edu.)

**ENGL 49  LATINO & CHICANO LITERATURE (3 Units)**
ENGL-49-79265 WEB WEB WEB G.RAMIREZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at gregory.ramirez@scccd.edu.)

**ENGL 205  STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)**
ENGL-205-53866 WEB WEB WEB N.MARYANOW
(Students enrolling in this section must also enroll in ENGL-1A-50056. Students must check their Canvas accounts on the first day of the semester. Failure to do so will result in a student being dropped from the course. Contact your instructor for more information at natasha.maryanow@reedleycollege.edu.)

**FOODS & NUTRITION**

**FN 35  NUTRITION AND HEALTH (3 Units)**
FN-35-58178 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu.)

**FN 40  NUTRITION (3 Units)**
FN-40-58184 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu.)

FN-40-58187 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu.)

FN-40-58188 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information can be found at www.reedleycollege.edu.)

FN-40-79639 WEB WEB WEB J.PORTER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jennie.porter@cloviscollege.edu)

FN-40-79640 WEB WEB WEB N.CANNON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is nola.cannon@fresnocitycollege.edu)

FN-40-77114 WEB WEB WEB N.CANNON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is nola.cannon@fresnocitycollege.edu)
GEOGRAPHY

GEOG 5 PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)
GEOG-5-51318 WEB WEB WEB J.FOX
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at aj.fox@fresnocitycollege.edu.)
GEOG-5-51321 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor’s contact information can be found at www.reedleycollege.edu.)
GEOG-5-79459 WEB WEB WEB J.FOX
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at aj.fox@fresnocitycollege.edu)

GEOG 6 WORLD REGIONAL GEOGRAPHY (3 Units)
GEOG-6-79641 WEB WEB WEB B.KASTANES
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at bill.kastanes@scccd.edu)

HEALTH EDUCATION

HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)
HLTH-1-55035 WEB WEB WEB A.SMITH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is adam.smith@scccd.edu)
HLTH-1-77673 WEB WEB WEB A.SMITH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information can be found at:

HISTORY

HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)
HIST-11-55097 WEB WEB WEB M.GENERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at randy.genera@reedleycollege.edu.)
HIST-11-79366 WEB WEB WEB J.BERG
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at john.berg@fresnocitycollege.edu).
HIST-11-77160 WEB WEB WEB J.BERG
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at john.berg@fresnocitycollege.edu).

HIST 12 HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)
HIST-12-55101 WEB WEB WEB M.GENERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at randy.genera@reedleycollege.edu.)
HIST-12-79372 WEB WEB WEB W.MASK
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at william.mask@scccd.edu).

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
IS-15-55036 WEB WEB WEB D.MORALES
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016-Word, Excel, PowerPoint, and Access.)
IS-15-55037 WEB WEB WEB D.MORALES
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016-Word, Excel, PowerPoint, and Access.)
### 136 FALL 2019 CLASS SCHEDULE

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<td>WEB</td>
<td>H.HAMMERLING</td>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:harry.hammerling@scccd.edu">harry.hammerling@scccd.edu</a>)</td>
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<td>C.FERBRACHE</td>
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<td>C.FERBRACHE</td>
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<td>WEB</td>
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<td>D.ATENCIO</td>
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<td>JOURN-1-55974</td>
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<td>WEB</td>
<td>N.COOPER</td>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact the instructor for more information at <a href="mailto:nicole.cooper@reedleycollege.edu">nicole.cooper@reedleycollege.edu</a>.)</td>
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<td>WEB</td>
<td>S.CURRY</td>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at <a href="mailto:stephanie.curry@reedleycollege.edu">stephanie.curry@reedleycollege.edu</a>.)</td>
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at <a href="mailto:nancy.frampton@scccd.edu">nancy.frampton@scccd.edu</a>.)</td>
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<td>N.FRAMPTON</td>
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at <a href="mailto:nancy.frampton@scccd.edu">nancy.frampton@scccd.edu</a>.)</td>
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<td>WEB</td>
<td>R.NASALROAD</td>
<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at <a href="mailto:eric.nasalroad@reedleycollege.edu">eric.nasalroad@reedleycollege.edu</a>.)</td>
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MKTG 11  SALESMANSHIP (3 Units)
MKTG-11-55042 WEB WEB WEB A.SHINN
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at andrew.shinn@reedleycollege.edu.)

MKTG 12  ADVERTISING AND PROMOTION (3 Units)
MKTG-112-55043 WEB WEB WEB M.OLLER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at mark.oller@reedleycollege.edu.)

MATHEMATICS

MATH 3A  COLLEGE ALGEBRA (4 Units)
MATH-3A-55124 WEB WEB WEB K.FRIESEN
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at kelsey.friesen@reedleycollege.edu.)

MATH 4A  TRIGONOMETRY (4 Units)
MATH-4A-55129 WEB WEB WEB M.ANDRADE-ROMEO
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at veronica.andrade@reedleycollege.edu.)

MATH 11  ELEMENTARY STATISTICS (4 Units)
MATH-11-55121 WEB WEB WEB D.GONG
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at doug.gong@reedleycollege.edu.)
MATH-11-55122 WEB WEB WEB M.ORTIZ
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at maria.ortiz@reedleycollege.edu.)
MATH-11-55123 WEB WEB WEB L.OBEID
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at lina.obeid@reedleycollege.edu.)

MUSIC

MUS 12  MUSIC APPRECIATION (3 Units)
MUS-12-54843 WEB WEB WEB C.SNYDER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

MUS 16  JAZZ HISTORY AND APPRECIATION (3 Units)
MUS-16-54847 WEB WEB WEB C.SNYDER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

PHILOSOPHY

PHIL 1  INTRODUCTION TO PHILOSOPHY (3 Units)
PHIL-1-79392 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at jim.druley@scccd.edu.)

PHIL 1D  WORLD RELIGIONS (3 Units)
PHIL-1D-79023 WEB WEB WEB P.PEREZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at phillip.perez@scccd.edu. Low Cost Textbook)
PHIL-1D-79345 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jim.druley@scccd.edu. Low Cost Textbook)
PHIL-1D-77024 WEB WEB WEB P.PEREZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at phillip.perez@scccd.edu) (Low Cost Textbook)
PHIL 2 CRITICAL REASONING AND ANALYTIC WRITING (3 Units)
PHIL-2-79394 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at jim.druley@scccd.edu).

POLITICAL SCIENCE

POLSCI 3 INTRODUCTION TO POLITICAL THEORY AND THOUGHT (3 Units)
POLSCI-3-79506 WEB WEB WEB W.TURINI
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at william.turini@scccd.edu).

POLSCI 5 COMPARATIVE GOVERNMENT (3 Units)
POLSCI-5-54945 WEB WEB WEB B.TELLALIAN
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at bryan.tellalian@reedleycollege.edu.)

PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
PSY-2-54952 WEB WEB WEB J.TERRELL
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at john.terrell@reedleycollege.edu.)

PSY-2-79229 WEB WEB WEB G.BRAR-MACKIE
(Students must check their Canvas accounts by the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at gurpreet.brar-mackie@scccd.edu)

PSY-2-79236 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts by the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at susan.lowe@scccd.edu)

PSY-2-79350 WEB WEB WEB J.OUNJIAN
(Students must check their Canvas accounts on the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at jennifer.ounjian@reedleycollege.edu)

PSY-2-77140 WEB WEB WEB G.BRAR-MACKIE
(Students must check their Canvas accounts on the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at gurpreet.brar-mackie@scccd.edu)

PSY-2-77354 WEB WEB WEB J.OUNJIAN
(Students must check their Canvas accounts on the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at jennifer.ounjian@reedleycollege.edu)

PSY-2-77376 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts on the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at susan.lowe@scccd.edu)

PSY 16 ABNORMAL PSYCHOLOGY (3 Units)
PSY-16-54948 WEB WEB WEB P.WORKMAN
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at penny.workman@reedleycollege.edu.)

PSY-16-79522 WEB WEB WEB A.AIZON-HUBBELL
(Students must check their Canvas accounts by the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at antoniette.aizon@scccd.edu)

PSY 38 LIFESPAN DEVELOPMENT (3 Units)
PSY-38-79367 WEB WEB WEB J.OUNJIAN
(Students must check their Canvas accounts on the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at jennifer.ounjian@reedleycollege.edu. This section is cross-listed with CHDEV-38-79369.)
### PSY 46 INTRODUCTION TO PSYCHOSOCIAL REHABILITATION (3 Units)

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(Students must check their Canvas accounts by the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at susan.lowe@scccd.edu)

### PSY 47 THE HELPING RELATIONSHIP (3 Units)

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(Students must check their Canvas accounts by the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at susan.lowe@scccd.edu)

### SOCIOLOGY

#### SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)

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(Students must check their Canvas accounts on the first day of instruction and complete the designated assignment posted. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Students will be provided FREE electronic version of the textbook - using OER.)

Videoconference Courses Students taking these classes need to attend the class at a specified classroom location. Two-way interactive video conferencing allows for the distribution of live lectures and content through video-conferencing-equipped classrooms. These classrooms allow course instruction to occur through two-way audio and video interaction at connected sites. The instructor provides live instruction in the originating classroom, and it appears via video and audio links to other campuses/centers/sites.

### NATURAL RESOURCES

#### NR 7 CONSERVATION OF NATURAL RESOURCES (3 Units)

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### SOCIOLOGY

#### SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)

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<td>AV1 248</td>
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<tr>
<td>ACCTG 4B</td>
<td>MW</td>
<td>8:00am-10:15</td>
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</tr>
<tr>
<td>ACCTG 19V</td>
<td>ARR</td>
<td>ARR</td>
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<tr>
<td>ACCTG 40</td>
<td>MW</td>
<td>10:30am-12:45</td>
<td>AV1 248</td>
</tr>
</tbody>
</table>

### ACCOUNTING

**ACCTG 4A FINANCIAL ACCOUNTING (4 Units)**

This course covers the accounting information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. It includes recording and reporting of business transactions with a focus on the accounting cycle, and the application of generally accepted accounting principles for the preparation of financial statements. This course includes issues relating to asset, liability, equity valuation, revenue and expense recognition, cash flow, internal control and ethics.

**ADVISORIES:** English 1A and Mathematics 201. (A, CSU, UC) (C-ID ACCT 110)

**Full Term Class Offering(s)**

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<th>DEPT-NO-CODE</th>
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<th>RM#</th>
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<td>TTh</td>
<td>10:00am-12:15</td>
<td>AV1 248</td>
<td>A.CADE</td>
</tr>
</tbody>
</table>

**ACCTG 4B MANAGERIAL ACCOUNTING (4 Units)**

This course is a study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues of cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments.

**PREREQUISITES:** Accounting 4A. ADVISORIES: English 1A or 1A Honors, and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)

**Full Term Class Offering(s)**

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<td>8:00am-10:15</td>
<td>AV1 248</td>
<td>A.CADE</td>
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</tbody>
</table>

**ACCTG 19V COOPERATIVE WORK EXPERIENCE, ACCOUNTING (1-8 Units)**

Supervised employment, directly related to student's major in accounting. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)

**Off Campus Class Offering(s)**

<table>
<thead>
<tr>
<th>DEPT-NO-CODE</th>
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**ACCTG 40 APPLIED ACCOUNTING (4 Units)**

This course is designed to introduce basic accounting concepts. Emphasis will be placed on journal entries, posting to ledgers, preparing worksheets, and financial statements for a sole proprietorship operating as a service organization. Ten-key office calculators will be used with an emphasis on speed and accuracy.

**ADVISORIES:** English 1A and Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**

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<th>DEPT-NO-CODE</th>
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</table>

### AGRICULTURE

**AGBS 1 INTRODUCTION TO AGRICULTURE BUSINESS (formerly AG 9) (3 Units)**

This course provides a basic understanding of the business and economics of the agriculture industry and the role that it plays in a global economy. Students will be introduced to the economic aspects of agriculture and their implications to the agricultural producer, consumers and the food system. Students will also discuss the management principles encountered in the day-to-day operation of an agricultural enterprise as they relate to the decision-making process.

(A, CSU) (C-ID AG+ AB 104)

**Hybrid Class Offering(s)**

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<thead>
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</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class.)

**AGBS 2 AGRICULTURAL ECONOMICS (formerly AG 2) (3 Units)**

This course focuses on the role that agriculture and farming play in the global economic environment: basic economic concepts and problems of agriculture pricing and marketing problems factors of production state and federal farm programs affecting the farmer's economic position.

**ADVISORIES:** Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)

**Full Term Class Offering(s)**

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<th>DEPT-NO-CODE</th>
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<tr>
<td>AGBS-2-79447</td>
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<td>6:00pm-8:50</td>
<td>AV1 207</td>
<td>S.KONDURU</td>
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</tbody>
</table>
AGBS 3 AGRICULTURE ACCOUNTING (formerly AG 3) (3 Units)
This course addresses the principles of agricultural accounting systems and the various types of records used. Also addressed in this course is the cost analysis and revenue generation to improve efficiency of agribusiness firms. Emphasis will be placed on accounting for farm income taxes, Social Security contributions and employee payroll records. Hands-on projects developing computer-based solutions for agriculture business.
ADVISORIES: Mathematics 103. (A, CSU) (C-ID AG + AB 128)

Full Term Class Offering(s)
AGBS-3-79448 MW 10:00am-10:50 R 4E S.RODRIGUEZ
and MW 11:00am-12:15 R 4E S.RODRIGUEZ

AMERICAN SIGN LANGUAGE

ASL 1 BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 1 is a beginning course in everyday communication with the Deaf community. This course provides an introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. The course is designed for students who have no knowledge of ASL and uses only the target language in class.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-1-79224 TTh 9:00am-10:50 AV1 148 J.CASTRO
ASL-1-79125 TTh 12:00pm-1:50 AV1 148 J.CASTRO

ASL 2 HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 2 is a high-beginning course in American Sign Language. Students are expected to enter with proficiency in ASL-1. This course will build upon prior knowledge of ASL for communication purposes with members of the Deaf community. This course will examine vocabulary, morphology, and syntax used in the everyday language of the Deaf community. This class is taught in the target language, American Sign Language.
PREREQUISITES: American Sign Language 1 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-2-79227 MW 6:00pm-7:50 R 4B S.GARCIA

ASL 3 INTERMEDIATE AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 3 is third-semester course in everyday communication with the Deaf community. This course will review basic grammatical structures and further develop signing skills and continue to expand vocabulary. This course requires an increased reliance on signing in the study of the culture of the Deaf community and uses only the target language in class.
PREREQUISITES: American Sign Language 2 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-3-79228 MW 4:00pm-5:50 R 4B S.GARCIA

ART

ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)
Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ART-2-79695 TTh 10:30am-11:45 R 4C STAFF
ART-2-79694 MW 11:00am-12:15 AV1 203 E.SCHELLENBERG
ART-2-79958 W 6:00pm-8:50 AV1 246 J.TIPAY

Short Term Class Offering(s)
ART-2-79696 S 9:00am-12:05pm AV1 147 S.BRADSHAW
Meets from 08/17 to 12/07

ART 3 TWO-DIMENSIONAL DESIGN (3 Units)
This course provides an introduction to the elements and principles of 2-dimensional design. Students create design projects with beginning level instruction in drawing, painting, collage, and mixed-media.
(A, CSU, UC) (C-ID ARTS 100)
Full Term Class Offering(s)
ART-3-79921 TTh 1:00pm-3:50 AV1 226 E.MACARAEG
# REEDLEY COLLEGE

## FALL 2019 CLASS SCHEDULE

### ART 5  ART HISTORY 1 (3 Units)
This course examines the history of cultural production and visual aesthetics including two and three dimensional art and architecture from Prehistory through the Gothic Period.

**ART-5-79103**  
W  12:30pm-3:20  AV1 226  
J.BUETTNER

### ART 7  BEGINNING DRAWING (3 Units)
This course will focus on developing basic skills in objective, representational, freehand drawing in various two-dimensional media. Through lecture and studio practice, students will explore representational, abstract, non-objective, and conceptual approaches to drawing. This course will also introduce the visual language of drawing, composition (the elements and principles of design), historical and contemporary rendering techniques and drawing as creative personal expression. Fundamentals of figurative, representational drawing from a live nude model will be emphasized.

**ADVISORIES:** English 1A or 1AH. (A, CSU, UC) (C-ID ARTH 110)

**Full Term Class Offering(s)**

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<td>ART-7-79201</td>
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<td>AV1 226</td>
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<tr>
<td>ART-7-79202</td>
<td>TTh</td>
<td>6:00pm-8:50</td>
<td>AV1 226</td>
<td>J.TIPAY</td>
</tr>
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</table>

### ART 13  BEGINNING WATERCOLOR PAINTING (3 Units)
Emphasis is on developing basic skills in watercolor painting. Through lecture and studio practice, students learn representational, abstract, non-objective, and conceptual approaches/techniques to painting. Traditional and experimental techniques are explored.

**ADVISORIES:** English 1A or 1AH. (A, CSU, UC)

**Full Term Class Offering(s)**

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<th>Course</th>
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<th>Location</th>
<th>Instructor</th>
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<td>ART-13-79650</td>
<td>MW</td>
<td>9:00am-11:50</td>
<td>AV1 226</td>
<td>S.NORTON</td>
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### ART 17  INTERMEDIATE DRAWING (3 Units)
This course is an exploration of the creative act of drawing using representational, abstract, non-objective and conceptual forms. Students will build upon skills learned in beginning drawing and create a cohesive body of work. Historical and contemporary drawing techniques as well as drawing as a form of creative personal expression are integrated into course content.

**PREREQUISITES:** Art 7. (A, CSU, UC) (C-ID ARTS 205)

**Full Term Class Offering(s)**

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<td>ART-17-79084</td>
<td>TTh</td>
<td>6:00pm-8:50</td>
<td>AV1 226</td>
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### ART 23  INTERMEDIATE WATERCOLOR PAINTING (3 Units)
Emphasis is on developing intermediate level painting skills in watercolor. Through guided studio practice, lecture, research and critique, students learn to use the elements and principles of design (in composing paintings) with more complexity than the novice. Specific instruction in planning/executing paintings with color schemes various types of balance rendering techniques using mixed-media and creating paintings with representational, abstract, non-objective, and conceptual approaches.

**PREREQUISITE:** Art 13. **ADVISORIES:** English 1A or 1AH. (A, CSU, UC)

**Full Term Class Offering(s)**

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<th>Location</th>
<th>Instructor</th>
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<td>ART-23-79651</td>
<td>MW</td>
<td>9:00am-11:50</td>
<td>AV1 226</td>
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### ART 37A  PHOTOSHOP: BEGINNING DIGITAL VISUAL ART (3 Units)
The digital imaging software program, Adobe Photoshop, is introduced. Instruction emphasizes photo restoration, image compositing, image manipulation, scanning, and printing.

**ADVISORIES:** English 1A or 1AH. (A, CSU, UC) (C-ID ARTS 250: ART 30A & ART 37A)

**Full Term Class Offering(s)**

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<th>Course</th>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>TTh</td>
<td>1:00pm-3:50</td>
<td>AV1 230</td>
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### ART 37B  PHOTOSHOP: INTERMEDIATE DIGITAL VISUAL ART (3 Units)
Photoshop: Intermediate Digital Visual Art builds upon skills learned in Art 37A. Instruction and class art projects cover advanced masking techniques, layers and blend modes, clipping groups, custom gradients, pen tools, etc. Students work in various modalities from realism to abstraction.

**PREREQUISITE:** Art 37A. **ADVISORIES:** English 1A or 1AH. (A, CSU, UC)

**Full Term Class Offering(s)**

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<th>Course</th>
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<th>Instructor</th>
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<td>TTh</td>
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<td>AV1 230</td>
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### ART 38  COREL PAINTER: BEGINNING COMPUTER ART (3 Units)
The computer art software program, Corel Painter, is introduced along with techniques necessary for image creation from scratch and with the integration of scans and photographs. Traditional media is simulated with digital versions of drawing, painting, and printmaking. Computer input is via a stylus and graphic tablet. Commercial and fine art references are studied.

**ADVISORIES:** English 1A or 1AH. (A, CSU, UC)

**Full Term Class Offering(s)**

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</table>
ART 43 INDEPENDENT PROJECTS STUDIO (2-3 Units)
This course involves the production of individual work under supervision of instructor in a specialized area. It may include ceramics, commercial art, digital imaging, drawing, design, sculpture, printmaking, painting or photography. During the first week of the semester, student enrolling must present an appropriate project based upon skills learned in other art courses.
PREREQUISITES: Art 7 or 9 or 10 or 13 or 30A or 37A or 38. (A, CSU)

Full Term Class Offering(s)
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ASTRONOMY

ASTRO 10 INTRODUCTION TO ASTRONOMY (4 Units)
This course covers the topics of planets, solar system mechanics, stellar evolution and basic cosmology.
ADVISORIES: English 1A and Mathematics 103. (A, CSU-GE, UC, I)

Hybrid Class Offering(s)
<table>
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</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you will need to do outside of class. Instructor’s contact information is jerry.rude@reedleycollege.edu.)

BIOLOGY

BIOL 5 HUMAN BIOLOGY (4 Units)
This course is an introductory human biology course that examines science and societal issues. This course emphasizes the structure of the human body and the functional interrelationships of the body’s systems: integument, circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, endocrine, reproductive, and genetics.
ADVISORIES: English 1A and Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
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<td>and</td>
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<td>6:00pm-8:50</td>
<td>AV1 120</td>
<td>G.CHANDRA</td>
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BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)
This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3.
ADVISORIES: English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
<table>
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<th>Course</th>
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Online Class Offering(s)
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</table>
| (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is frank.yancey@scccd.edu)

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<thead>
<tr>
<th>Course</th>
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<th>Room</th>
<th>Instructor</th>
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</table>
| (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is frank.yancey@scccd.edu)
**Biol 10L Introduction to Life Science Lab (1 Unit)**

This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered in this course. Field trips may be required. This course is not open to students with credit for Biology 3.

**Corequisites:** Biology 10. **Advisories:** Eligibility for English 1A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**

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<th>Location</th>
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<td>8:00am-10:50</td>
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**Biol 11A Biology for Science Majors I (5 Units)**

In the first course of a two-semester sequence of general biology for science majors, students will study the chemistry of life, cellular structure, cellular metabolism—including photosynthesis, aerobic and anaerobic respiration, cellular communication, cellular division and its regulation, Mendelian genetics, biotechnology, and evolution. This course is intended for Science Majors and pre-medical, pre-veterinary, pre-dental, pre-optometry, and pre-pharmacy majors.

**Prerequisites:** Chemistry 1A and Mathematics 103. **Advisories:** Eligibility for English 1A, Biology 3 or high school Biology. (A, CSU-GE, UC, I) (C-ID BIOL 190) (C-ID 195S BIOL 11A + BIOL 11B)

**Full Term Class Offering(s)**

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**Biol 20 Human Anatomy (4 Units)**

This is a course providing a basic understanding and working knowledge of the human body with emphasis on the structure of each major system. The interrelationship between human systems and the relationships between the structure and functions of each system will be studied at several levels: cellular, tissue, organ, system, and organismal.

**Prerequisites:** Biology 1 or 5 or 11A. **Advisories:** Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID BIOL 110)

**Full Term Class Offering(s)**

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**Biol 22 Human Physiology (5 Units)**

This course provides a basic understanding and working knowledge of the human body with emphasis on the functions of each major system. The interrelationship between human systems and the relationship between structure and function of each system will be studied at several levels (biochemical, cellular, organ levels).

**Prerequisites:** Biology 20 and Chemistry 1A or 3A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**

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BIOL 31 MICROBIOLOGY (5 Units)
This course provides an introduction to the structure, metabolism and ecology of microorganisms with special emphasis on microbe-related human diseases. This course is designed to introduce the student to a variety of topics in the area of microbiology. The text, lab manuals, and lectures are geared to students in biological, medical, physical education and health-oriented programs.
PREREQUISITES: Biology 1 or 5 or 11A and Chemistry 3A or 1A. ADVISORIES: English 1A. (A, CSU-GE, UC, I)
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BUSINESS ADMINISTRATION

BA 10 INTRODUCTION TO BUSINESS (3 Units)
This is a survey in business course providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization’s policy and practices within the U.S. and a global society. This course examines how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management and organized labor practices marketing organizational communication technology entrepreneurship legal, accounting and financial practices the stock and securities market and therefore, affect a business’ ability to achieve its organizational goals.
ADVISORIES: English 1A and Mathematics 201. (A, CSU, UC) (C-ID BUS 110)
Full Term Class Offering(s)
| BA-10-79449      | MW   | 8:00am-9:15  | AV1 247 | STAFF |
| (MCCAP-LHS)      |      |              |         |       |

Online Class Offering(s)
| BA-10-79860      | WEB  | WEB          | WEB     | STAFF |
| (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is david.khutz@scccd.edu) |

BA 18 BUSINESS LAW AND THE LEGAL ENVIRONMENT (4 Units)
The Business Law course will cover the following topical areas: sources of law, ethics in law, criminal law, tort law, contract law, agency, business structures, judicial and administrative processes, international law and domestic governmental regulations. The course will require case study discussions and written briefs.
ADVISORIES: English 1A, English 1AH. (A, CSU, UC) (C-ID BUS 120) (C-ID BUS 125)
Full Term Class Offering(s)
| BA-18-79042      | TTh  | 6:00pm-7:50  | AV1 249 | STAFF |

BA 19V COOPERATIVE WORK EXPERIENCE, BUSINESS (1-8 Units)
Supervised employment, directly related to student’s major in business. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
(A, CSU)
Off Campus Class Offering(s)
| BA-19V-79451     | ARR  | ARR          | ARR     | R.SNIPES |

BA 33 HUMAN RELATIONS IN BUSINESS (3 Units)
This class covers traditional human relations topics and theories while emphasizing interpersonal skill development. There is an emphasis on motivating, communicating, goal-setting, managing time, evaluating performance, and understanding the worker.
ADVISORIES: English 132.
Full Term Class Offering(s)
| BA-33-79882      | W    | 6:00pm-8:50  | AV1 207 | R.SNIPES |
BA 39  FINITE MATHEMATICS FOR BUSINESS (3 Units)
This course will teach linear functions, systems of linear equations and inequalities, matrices, linear programming, mathematics of finance, sets and Venn diagrams, combinatorial techniques and an introduction to probability. We will use applications in business, economics and social sciences. This class meets the major requirements for students transferring to CSU, Fresno.
PREREQUISITES: Mathematics 103 or 2 years high school algebra to include Intermediate Algebra or equivalent. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
BA-39-79453 TTh 11:00am-12:15 R 3A STAFF

CHEMISTRY

CHEM 1A  GENERAL CHEMISTRY (5 Units)
This is the first course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. This course covers the principles and laws of inorganic chemistry with an emphasis on quantitative, mathematical problem-solving. Topics included in the course are atoms, molecules and ions formulas and equations stoichiometry gas laws electronic structure of atoms bonding atomic orbital and molecular orbital theories solutions precipitation reactions oxidation reduction reactions introduction to acids and bases thermochemistry properties of liquids solids and crystal structures solution behavior colligative properties associated laboratory experiments and volumetric and gravimetric analysis methods.
PREREQUISITES: High school chemistry with laboratory component or Chemistry 3A or 10 or equivalent, and Mathematics 103 or equivalent.
ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 110) (C-ID 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)
CHEM-1A-79598 TTh 8:30am-11:20 AV1 144 L.DE MORALES
and TTh 11:30am-12:45 TM 11 L.DE MORALES
CHEM-1A-79597 TTh 11:30am-12:45 TM 11 L.DE MORALES
and TTh 1:30pm-4:20 AV1 144 L.DE MORALES

CHEM 1B  GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS (5 Units)
This course completes the year-long general chemistry sequence (1A-1B) and covers the principles of physical and inorganic chemistry with an emphasis on quantitative, mathematical problem solving. Topics covered include acid-base theory, chemical kinetics, equilibrium (acid-base, hydrolysis, and solubility), chemical thermodynamics, electrochemistry, selected topics in nuclear chemistry, coordination chemistry, and/or chemistry of selected groups. Students will analyze inorganic compounds qualitatively and quantitatively.
PREREQUISITES: Chemistry 1A and Mathematics 103 or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)
CHEM-1B-79599 MW 12:30pm-1:45 AV1 246 J.MACARTHUR
and MW 2:00pm-4:50 AV1 144 J.MACARTHUR

CHEM 3A  INTRODUCTORY GENERAL CHEMISTRY (4 Units)
This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I) (C-ID CHEM 101)

Full Term Class Offering(s)
CHEM-3A-79602 MW 9:00am-10:15 AV1 247 L.SAMORA
and M 10:30am-1:20 AV1 140 L.SAMORA
CHEM-3A-79736 TTh 5:00pm-6:20 AV1 209 M.SINGH
and T 6:30pm-9:20 AV1 140 M.SINGH
CHEM-3A-79596 TTh 5:00pm-6:20 AV1 209 M.SINGH
and Th 6:30pm-9:20 AV1 140 M.SINGH

Short Term Class Offering(s)
CHEM-3A-79607 S 8:00am-11:05 AV1 140 D.DAMSCHEN
and S 11:15am-2:20 AV1 140 D.DAMSCHEN
Meets from 08/17 to 12/07

Hybrid Class Offering(s)
CHEM-3A-79737 T 2:00pm-4:50 AV1-140 J.MACARTHUR
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you will need to do outside of class. Instructor’s contact information is jim.macarthur@scccd.edu)
CHEM 10 ELEMENTARY CHEMISTRY (4 Units)
This is a one-semester elementary class for students who have never taken high school chemistry. The course will give students a basic background in matter, energy, chemical reactions, measurements, formula writing, nomenclature, chemical calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theory, pH, oxidation-reduction reactions and equilibrium. This course is recommended for applied science and non-science majors or for students preparing to take Chemistry 1A.
ADVISORIES: English 1A and Mathematics 103. (A, CSU-GE, UC, I) (C-ID CHEM 101))

Short Term Class Offering(s)
CHEM-10-79605  TTh  9:00am-11:05  R 4B  J.MACARTHUR
and TTh  11:05am-1:10  AV1 140  J.MACARTHUR
Meets from 09/23 to 12/13

CHEM 28A ORGANIC CHEMISTRY I (3 Units)
This course is a study of the structures, properties, nomenclature and reactions of organic compounds with emphasis on reaction mechanisms. The course is recommended for students whose major is chemistry, premedical, predental, prepharmacy, biology, biochemistry or chemical engineering. The following topics are included: stereochemistry, alkanes, alkenes, alkynes, alkyl halides, alcohols, amines, ethers, epoxides, aromatics, and organometallic compounds, resonance and conjugation, kinetic and thermodynamic control of reactions, multistep syntheses, infrared spectroscopy, nuclear magnetic spectroscopy, and mass spectroscopy.
PREREQUISITES: Chemistry 1B. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 150: CHEM 28A & CHEM 29A)

Full Term Class Offering(s)
CHEM-28A-79600 MW 8:30am-9:45 AV1 144 L.DE MORALES
CHEM 29A ORGANIC CHEMISTRY LABORATORY I (2 Units)
Chemistry 29A is the first of two laboratory courses in organic chemistry, and as such it is primarily concerned with introducing the tools and techniques that chemists use to investigate the nature of organic compounds. Students will learn a variety of isolation and purification techniques such as recrystallization, liquid-liquid extraction, distillation (simple, fractional, steam), and chromatography (solid and gas phase). Students will also synthesize organic compounds and characterize their purified products using melting point determination and FTIR analysis. Gas chromatography, boiling point, refractometry, polarimetry, and NMR will also be utilized in this course.

Full Term Class Offering(s)
CHEM-29A-79601 MW 10:00am-12:50 AV1 144 L.DE MORALES

CHILD DEVELOPMENT

CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)
An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs and environments. These principles include emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity.
(A, CSU) (C-ID ECE 120)

Full Term Class Offering(s)
CHDEV-1-79092 TTh 12:30pm-1:45 R 4E R.HERLING
(FYE Cohort)
CHDEV-1-79583 W 6:00pm-8:50 AV1 222 J.PHENGSIRI

CHDEV 3 INTRODUCTION TO CURRICULUM (3 Units)
This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments in early childhood education. Students will examine a teacher’s role in supporting learning and development in young children with an emphasis on the essential role of play. Students will study an overview of content areas including but not limited to: Language and literacy, social and emotional learning, sensory learning, art and creativity, math and science. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
ADVISORIES: English 1A. (A, CSU) (C-ID ECE 130)

Full Term Class Offering(s)
CHDEV-3-79588 TTh 12:00pm-1:15 AV1 147 T.TRIPLITT
(Requires 1 arranged hour each week.)
CHDEV-3-79356 W 5:30pm-8:20 ARR B.BERRIOS
(Requires 1 arranged hour each week.)
CHDEV 5 PARENT EDUCATION (3 Units)
This course examines skills needed for effective parenting and the importance of nurturing young children. This course also addresses the explicit developmental needs of children and the use of effective communication skills. Positive discipline strategies will be explored as well as environmental influences on behavior.

(A, CSU)

**Full Term Class Offering(s)**
CHDEV-5-79725  MW  9:00am-10:15  AV1 147  K.LUERA

CHDEV 6 HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)
This course covers an introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health, safety and nutrition. Topics include prevention, detection, and management of communicable disease medical issues associated with disabilities and chronic illness physical health mental health and safety for both children and adults collaboration with families and health professionals. Integration of the concepts discussed into planning and program development for children ages 0 to 5 will be emphasized.

(A, CSU) (C-ID ECE 220)

**Full Term Class Offering(s)**
CHDEV-6-79595  M  6:00pm-8:50  AV1 147  M.CID

CHDEV 11 THE YOUNG CHILD WITH SPECIAL NEEDS (3 Units)
Introduces the variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process.

**PREREQUISITES:** Child Development 39. (A, CSU)

**Off Campus Class Offering(s)**
CHDEV-11-79722  T  5:30pm-8:20  D.BICKSLER

CHDEV 15 DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS (3 Units)
Examines the impact of various societal influences on the development of children's social identity. Covers developmentally appropriate, inclusive, and anti-bias approaches. Self-examination and reflection on issues related to social identity, stereotypes, and bias will be emphasized.

(A, CSU) (C-ID ECE 230)

**Full Term Class Offering(s)**
CHDEV-15-79584  F  9:00am-11:50  AV1 147  B.BERRIOS

CHDEV 17A INFANT AND TODDLER PRACTICUM (3 Units)
This course introduces students to infant-toddler development. Applies current research to the care and education of infants and toddlers in group settings. Examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children from birth to 36 months. The “To Be Arranged” hours may include observation of and participation in planning environments and facilitating infant toddler growth and development. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

**ADVISORIES:** English 1A. (A, CSU)

**Full Term Class Offering(s)**
CHDEV-17A-79585  T  6:00pm-7:50  AV1 147  S.GONZALES

(Requires 3 arranged hours each week.)

CHDEV 19V COOPERATIVE WORK EXPERIENCE (OCCUPATIONAL), CHILD DEVELOPMENT (1-8 Units)
Students will gain work experience in a childcare, early intervention, special education or educational facility. Students can specialize their work experience at the level needed to accomplish their educational/career goals. These various levels of work experience include working with infants, toddlers, preschool, or grades K-3. Students gaining work experience towards the Early Intervention Assistant Certificate are required to complete their work experience at a facility that includes typically and atypically developing children. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. This course includes a 2-hour orientation at the beginning of the semester. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §S5253.

(A, CSU)

**Off Campus Class Offering(s)**
CHDEV-19V-79586  ARR  ARR  ARR  T.TRIPLITT

(Students enrolled in this class must attend an orientation on Wednesday August 21, 2019 at 5:00pm in AV1 147.)

CHDEV 20 OBSERVATION AND ASSESSMENT (3 Units)
This course focuses on the appropriate use of assessment and observation tools and strategies to document young children's development and learning, emphasizing the use of findings to inform and plan learning environments and experiences. Recording strategies, rating systems, portfolios, and multiple assessment tools will be explored, along with strategies for collaboration with families and professionals.

**PREREQUISITES:** Child Development 1, 3, and 39. **ADVISORIES:** English 1A. (A, CSU) (C-ID ECE 200)

**Full Term Class Offering(s)**
CHDEV-20-79587  T  6:00pm-8:50  AV1 246  E.BREWER
### CHDEV 30  CHILD, FAMILY, AND COMMUNITY (3 Units)
The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children's development.

**ADVISORIES:** English 1A. (A, CSU, UC) (C-ID CDEV 110)

Full Term Class Offering(s)

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### CHDEV 37A  EARLY CHILDHOOD PRACTICUM (3 Units)
Under guided supervision, students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches and strategies, and techniques that promote development and learning. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

**PREREQUISITES:** Child Development 1, 3, 20, 39 and verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID ECE 210)

Full Term Class Offering(s)

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<td>6:00pm-7:50</td>
<td>AV1 147</td>
<td>T.TRIPLITT</td>
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<td>(Requires 3 arranged hours each week.)</td>
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### CHDEV 38  LIFESPAN DEVELOPMENT (3 Units)
Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan.

**ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Full Term Class Offering(s)

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<tr>
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<tr>
<td>CHDEV-38-79335</td>
<td>Th</td>
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<td>AM 120</td>
<td>G.BRAR-MACKIE</td>
</tr>
<tr>
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<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>A.Smith</td>
</tr>
<tr>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:adam.smith@scccd.edu">adam.smith@scccd.edu</a>)</td>
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<tr>
<td>CHDEV-38-79369</td>
<td>Th</td>
<td>WEB</td>
<td>WEB</td>
<td>J.Ounjian</td>
</tr>
<tr>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:jennifer.ounjian@reedleycollege.edu">jennifer.ounjian@reedleycollege.edu</a>.)</td>
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</table>

### CHDEV 39  CHILD GROWTH AND DEVELOPMENT (3 Units)
This course examines the major physical, cognitive, social and emotional developmental milestones for children from conception through adolescence. Emphasis will be placed on the interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories.

**ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID CDEV 100)

Full Term Class Offering(s)

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<td>AV1 147</td>
<td>K.LUERA</td>
</tr>
<tr>
<td>CHDEV-39-79591</td>
<td>MW</td>
<td>10:30am-11:45</td>
<td>AV1 147</td>
<td>K.LUERA</td>
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<tr>
<td>CHDEV-39-79594</td>
<td>Th</td>
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<td>AV1 147</td>
<td>B.BERRIOS</td>
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<tr>
<td>CHDEV-39-79637</td>
<td>WEB</td>
<td>WEB</td>
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<td>K.LUERA</td>
</tr>
<tr>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:tina.luera@scccd.edu">tina.luera@scccd.edu</a>)</td>
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<tr>
<td>CHDEV-39-79638</td>
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<td>K.LUERA</td>
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<tr>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:tina.luera@scccd.edu">tina.luera@scccd.edu</a>)</td>
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:brooke.berrios@scccd.edu">brooke.berrios@scccd.edu</a>)</td>
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## COMMUNICATION

### COMM 1 PUBLIC SPEAKING (3 Units)
Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)

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<td>AV1 146</td>
<td>M.NEWTON</td>
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<tr>
<td>COMM-1-79115</td>
<td>TTh</td>
<td>8:00am-9:15</td>
<td>AV1 146</td>
<td>M.NEWTON</td>
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<tr>
<td>COMM-1-79070</td>
<td>MW</td>
<td>9:00am-10:15</td>
<td>AV1 146</td>
<td>B.MILLAR</td>
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<tr>
<td>COMM-1-79291</td>
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<td>9:00am-12:05</td>
<td>AV1 148</td>
<td>A.STUTSMAN</td>
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<tr>
<td>COMM-1-79297</td>
<td>TTh</td>
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<td>AV1 247</td>
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<td>COMM-1-79107</td>
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<td>COMM-1-79295</td>
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<tr>
<td>COMM-1-79299</td>
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<td>COMM-1-79296</td>
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**Short Term Class Offering(s)**

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<td>COMM-1-79284</td>
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<td>9:00am-12:05</td>
<td>AV1 146</td>
<td>A.MAGOS</td>
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Meets from 08/17 to 12/7

### COMM 2 INTERPERSONAL COMMUNICATION (3 Units)
Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course will examine basic practical everyday communicative interaction behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language gender and cultural differences will be emphasized. Students will engage in both group communication and the development of oral presentations.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 130)

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<tr>
<th>Course Code</th>
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<td>COMM-2-79119</td>
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<td>COMM-2-79298</td>
<td>TTh</td>
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<td>N.MEANY</td>
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<tr>
<td>COMM-2-79187</td>
<td>MW</td>
<td>1:30pm-2:45</td>
<td>AV1 146</td>
<td>B.MILLAR</td>
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<tr>
<td>COMM-2-79122</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>AV1 146</td>
<td>N.BARRETT</td>
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### COMM 8 GROUP COMMUNICATION (3 Units)
Group communication introduces students to how communication can be used as a vehicle for solving problems and making decisions imperative to successful social and professional interaction. Students will develop a conceptual understanding of small group principles and contexts, putting this knowledge into action via a variety of experiential activities. Students will study and practice theories, behaviors, and the process of group interactions. Students will construct and deliver informative and persuasive public presentations.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 140)

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<tr>
<th>Course Code</th>
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<th>Instructor</th>
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<td>COMM-8-79290</td>
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<tr>
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<td>B.MILLAR</td>
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**Short Term Class Offering(s)**

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<th>Instructor</th>
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<tr>
<td>COMM-8-79349</td>
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<td>3:00pm-5:50</td>
<td>R 4B</td>
<td>E.BLECHA-WARD</td>
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Meets from 10/14 to 12/13

### COMM 25 ARGUMENTATION (3 Units)
Argumentation is designed to provide students with the methods of critical inquiry and advocacy. Emphasis will be placed on analysis, presentation and evaluation of oral and written argumentation. This course focuses on identifying fallacies, testing evidence, and advancing a reasoned position while defending and refuting arguments. Students will write a minimum of 6,000 words during the course of the semester.

**PREREQUISITES:** Completion of English 1A or 1AH. **ADVISORIES:** Communication 1 or 1H. (A, CSU-GE, UC, I) (C-ID COMM 120)

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<th>Instructor</th>
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<td>COMM-25-79289</td>
<td>MW</td>
<td>12:00pm-1:15</td>
<td>AV1 149</td>
<td>B.MILLAR</td>
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### COOPERATIVE WORK EXPERIENCE

### COTR 19G COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student’s major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)

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<tr>
<th>Course Code</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>COTR-19G-79143</td>
<td>ARR</td>
<td>R.SNIPES</td>
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</table>
COUNSELING

COUN 34  CAREER AWARENESS (2 Units)
This course is specifically designed to guide students in selecting a college major leading to a career path. It encompasses self-assessments, career exploration (career research), decision-making and goal-setting skills, and success strategies.
ADVISORIES: Eligibility for English 1A recommended. (A, CSU)

Full Term Class Offering(s)
COUN-34-79880 TTh 12:00pm-12:50 AM 137 E.LOWELL
(This course is part of the FYE- College Success Cohort)

COUN 53  COLLEGE AND LIFE MANAGEMENT (3 Units)
This course is designed for first-year college students. It will prepare students for college life and academic success. Topics will include personal growth and development, academic goal development, campus resources, student success strategies, diversity and cultural awareness, and maintaining a healthy lifestyle.
ADVISORIES: Mathematics 201. (A, CSU-GE, UC)

Full Term Class Offering(s)
COUN-53-79754 TTh 8:00am-9:15 AM 137 M.ENSINGER
(This course is part of the MCCAP Program-AM)
COUN-53-79844 TTh 9:30am-10:45 R 3A S.LEMUS ESTRADA
(This course is part of the FYE- Administration of Justice and Psychology Cohort)
COUN-53-79814 TTh 11:00am-12:15 ARR STAFF
(This course is part of the FYE- Elementary Teacher and Early Childhood Education Cohort)
COUN-53-79269 TTh 1:00pm-2:15 AM 137 STAFF
(This course is part of the MCCAP Program-PM)
COUN-53-79810 TTh 1:00pm-2:15 R 3A R.MENDOZA
(This course is part of the FYE- STEM Cohort)
COUN-53-79420 MWF 2:00pm-2:50 AM 137 STAFF

COUN 281  LIFE STRATEGIES FOR SUCCESS (1 Unit)
Students will learn skills that will assist them in developing and implementing a personal plan for achieving their life goals.

Short Term Class Offering(s)
COUN-281-79174 TTh 11:00am-11:50 AM 137 C.GONZALES
Meets from 10/14 to 12/13 (This class is for CalWORKs students only. See CalWORKs counselor for permission to register. Contact the MCCC CalWORKs office at 675-4840.)

COUN 282  PRACTICAL MONEY SKILLS FOR LIFE (1 Unit)
This is a basic course in money management. Each student will be introduced to the benefits of budgeting and financial planning. Students will become familiar with how to best utilize their financial resources and identify the benefits and disadvantages of using credit. Students will learn the various types of checking and savings accounts, identify various consumer scams, and learn how to protect themselves from identity theft.

Short Term Class Offering(s)
COUN-282-79175 TW 1:00pm-1:50 ARR C.GONZALES
Meets from 10/14 to 12/13. (This class is for CalWORKs students only. See CalWORKs counselor for permission to register. Contact the MCCC CalWORKs office at 675-4840.)

COUN 283  PARENTING STRATEGIES AND FAMILY RELATIONSHIPS (1 Unit)
This course examines the importance of family relationships and helps identify strategies that can lead to positive changes within the family. Students will learn strategies for effective parenting, effective communication, stress and anger management, domestic violence resolution, and personal boundary maintenance.

Short Term Class Offering(s)
COUN-283-79176 TTh 11:00am-11:50 AM 137 C.GONZALES
Meets from 08/12 to 10/11. (This class is for CalWORKs students only. See CalWORKs counselor for permission to register. Contact the MCCC CalWORKs office at 675-4840.)
### CRIMINOLOGY

**CRIM 1  INTRODUCTION TO CRIMINOLOGY (3 Units)**  
This course introduces students to the history and philosophy of the United States criminal justice system. It also analyzes theories of crime and crime causation in conjunction with how law is developed. Additionally, the course examines sentencing and incarceration processes.  
**ADVISORIES:** English 132. (A, CSU, UC) (C-ID AJ 110)

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</table>

(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is george.cartwright@scccd.edu)

**CRIM 3  LEGAL ASPECTS OF EVIDENCE (3 Units)**  
This course examines categories of evidence and legal rules which govern their admissibility or exclusion in a United States court of law.  
**ADVISORIES:** English 132. (A, CSU) (C-ID AJ 124)

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<td>CRIM-3-79286 TTh 1:00pm-2:15 AV1203 W.WARD</td>
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**CRIM 4  PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM (3 Units)**  
This course analyzes criminal law and its relationship to court proceedings in the United States. The class introduces students to concepts such as: procedural rules, jurisdiction, classification and elements of crimes. It also focuses on the legal issues and constitutional interpretations involving extradition, arrest, search and seizure laws, admissions and confessions, and other directives provided to law enforcement agencies.  
**ADVISORIES:** English 132. (A, CSU) (C-ID AJ 122)

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**CRIM 5  COMMUNITY RELATIONS (3 Units)**  
This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict. Emphasis is placed on the challenges and prospects of administering justice within a diverse, multicultural population. Topics include consensus and conflicting values in culture, religion, and law.  
**ADVISORIES:** English 132. (A, CSU, UC) (C-ID AJ 160)

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<tr>
<td>CRIM-5-79862 Th 6:00pm-8:50 AV1 203 M.BASGALL</td>
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**CRIM 6  CRIMINAL LAW (3 Units)**  
This course offers an analysis of the history, philosophy, and enforcement of criminal law in the United States, with an emphasis on California criminal law. It provides students with an understanding of the classification of crimes against property and persons. This course discusses the most frequently used criminal statutes in the United States and the state of California.  
**ADVISORIES:** English 1A or 1AH. (A, CSU, UC) (C-ID AJ 120)

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(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is george.cartwright@scccd.edu)

**CRIM 8  CRIMINAL INVESTIGATIONS (3 Units)**  
This course examines the criminal investigation process. More specifically, the course addresses the techniques, procedures, and ethical issues involved in the investigation of crime. Students will gain an understanding of preliminary and follow up investigations, as well as interview and interrogation techniques, case documentation and court preparation.  
**ADVISORIES:** English 132. (A, CSU) (C-ID AJ 140)

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**CRIM 12  CRIMINAL JUSTICE COMMUNICATIONS (3 Units)**  
This course emphasizes the fundamentals of gathering and organizing information for the purposes of writing reports within the criminal justice system.  
**ADVISORIES:** English 132. (A, CSU)

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<td>CRIM-12-79821 MW 9:45am-11:00 AV1 203 G.CARTWRIGHT</td>
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</table>
### CRIM 13  THE CONSTITUTION AND YOUR INDIVIDUAL RIGHTS (3 Units)
This course examines the history and development of the United States Constitution and places particular emphasis on how the document informs Supreme Court cases. More specifically, the course analyzes the interpretive reasoning utilized by Supreme Courts Justices in making constitutionally based decisions. Also, there is a concentration on the historic protection of individual rights contrasted with the inherent power of the government.

**ADVISORIES:** English 132. (A, CSU-GE, UC)

**Full Term Class Offering(s)**
| CRIM-13-79858 | T | 6:00pm-8:50 | AV1 203 | J.SMITH |

### CRIM 14  MULTICULTURAL ISSUES WITHIN PUBLIC SAFETY (3 Units)
This course encompasses a theoretical as well as a conceptual overview of multi-cultural concepts and matters related to gender, age, and sexual orientation. Additionally, the course identifies issues that have arisen as a result of society's increasingly diverse population and it examines strategies to address those issues in the context of maintaining social order.

**ADVISORIES:** English 132. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
| CRIM-14-79823 | TTh | 9:45am-11:00 | AV1 203 | G.CARTWRIGHT |

### CRIM 20  INTRODUCTION TO CORRECTIONS (3 Units)
This course examines the history, philosophy, and concepts of the United States correctional system. Additionally, the course presents a critical analysis of punishment and its alternatives, as well as a review of the various types of correctional facilities employed in the United States.

**ADVISORIES:** English 132. (A, CSU) (C-ID AJ 200)

**Full Term Class Offering(s)**
| CRIM-20-79855 | MW | 1:00pm-2:15 | R 4C | M.YBARRA |

### DEVELOPMENTAL SERVICES

#### DEVSER 214  GOVERNMENT BASICS (2 Units)
This course focuses on developing the students’ understanding of the function of government and their role within it as a citizen. Topics addressed will include the basic structure of government, legislation impacting disability issues, disability resources/services available in the community and a citizen’s influence on government. This course is designed for students with disabilities.

**Full Term Class Offering(s)**
| DEVSER-214-79884 | TTh | 2:00pm-2:50 | R 1B | C.GONZALES |

#### DEVSER 240  TRANSITION TO COLLEGE FOR STUDENTS WITH DISABILITIES (1 Unit)
This course is designed to assist students in preparing for their initial semester in a community college. The course will focus on exploring career opportunities, student education planning, time management skills, navigating the college campus and utilizing support resources to assist them in successfully achieving their goals. This course is designed for students with disabilities.

**Full Term Class Offering(s)**
| DEVSER-240-79702 | T | 3:00pm-3:50 | R 1B | C.GONZALES |

#### DEVSER 270  MONEY SKILLS (2 Units)
This course focuses on developing basic skills and terminology associated with using money. Topics covered include coin/currency identification, coin/currency value determination, counting coins/currency and choosing the appropriate coin(s)/currency to pay for a purchase. This course is designed for the developmentally delayed learner in preparation for Devser 272:Consumer Skills.

**Full Term Class Offering(s)**
| DEVSER-270-79886 | MW | 2:00pm-3:50 | R 1B | C.GONZALES |
| and | Th | 3:00pm-3:50 | R 1B | C.GONZALES |

### ECONOMICS

#### ECON 1A  PRINCIPLES OF MACROECONOMICS (3 Units)
This course is an introduction to macroeconomic theory and aggregate economic analysis covering market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth.

**PREREQUISITES:** Mathematics 201. **ADVISORIES:** Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 202)

**Full Term Class Offering(s)**
| ECON-1A-78586 | M | 6:00pm-8:50 | AV1 246 | E.HERNANDEZ |
### EDUCATION

**EDUC 10  INTRODUCTION TO TEACHING (3 Units)**

This course introduces students to the concepts and issues related to teaching diverse learners in contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject majors (History, Math, English, etc.) need to observe in subject area at high school or junior high. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months. 

**ADVISORIES:** English 1A. (A, CSU, UC) (C-ID EDUC 200)

**Online Class Offering(s)**

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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is john.fitzer@scccd.edu)

### ENGLISH

**ENGL 1A  READING AND COMPOSITION (4 Units)**

Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.

**PREREQUISITES:** English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

**Full Term Class Offering(s)**

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(Students enrolling in this section must also enroll in ENGL-205-79853).
Online Class Offering(s)
ENGL-1A-79170 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at stephen.leech@scccd.edu for more information.)
ENGL-1A-79172 WEB WEB WEB T.RAMSEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at tina.ramsey@scccd.edu for more information.)

ENGL 1B INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)
Development of critical thinking, reading and writing skills through experience with literature, including fiction, poetry, plays, and criticism.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 120)
Full Term Class Offering(s)
ENGL-1B-79263 TTh 1:00pm-2:15 AV1 148 L. PALSGAARD
Online Class Offering(s)
ENGL-1B-79250 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is stephen.leech@scccd.edu)

ENGL 2 CRITICAL READING AND WRITING THROUGH LITERATURE (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of fiction and literary criticism. Students will write a minimum of 6,000 words during this course.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ENGL-2-79264 W 6:00pm-8:50 AV1 146 S.LEECH
Online Class Offering(s)
ENGL-2-79251 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is stephen.leech@scccd.edu)

ENGL 3 CRITICAL READING AND WRITING (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)
Full Term Class Offering(s)
ENGL-3-79266 MW 9:00am-10:15 AV1 246 L.PALSGAARD
ENGL-3-79942 TTh 10:00am-11:15 AV1 247 G.RAMIREZ
ENGL-3-79276 T 6:00pm-8:50 AV1 249 STAFF
Online Class Offering(s)
ENGL-3-79267 WEB WEB WEB L.PALSGAARD
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is loren.palsgaard@scccd.edu)
ENGL-3-79253 WEB WEB WEB L.PALSGAARD
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is loren.palsgaard@scccd.edu)
ENGL-3-79533 WEB WEB WEB E.MILLER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is edward.miller@scccd.edu)

ENGL 49 LATINO & CHICANO LITERATURE (3 Units)
Short stories, poems, plays, novels of Latin American and Chicano writers are studied and analyzed for appreciation and understanding of the literature and culture.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)
Online Class Offering(s)
ENGL-49-79265 WEB WEB WEB G.RAMIREZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is gregory.ramirez@scccd.edu)
ENGL 132 ACCELERATED READING AND WRITING (5 Units)
In this course, students will develop academic reading and writing skills and processes. Students will develop basic reading skills into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Students will use readings to enhance their writing skills and to learn how to integrate and document sources. Students will also develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Emphasis will be on expository reading and writing. This course prepares students for English 1A, and it should be taken in a student's first or second semester. This course is not intended for students who have taken English 252, English 262, English 125, or English 126.

(A) Full Term Class Offering(s)
ENGL-132-79435 MWF 9:00am-10:20 AV1 239 S.YOUNG-MANNING
ENGL-132-79434 TTh 12:00pm-2:15 AV1 246 S.YOUNG-MANNING

ENGL 205 STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)
This course will be taught in conjunction with English 1A College Reading and Writing so that students can further their critical reading and writing skills for their English 1A course. Course will include assignments linked to and building on the English 1A coursework.
COREQUISITE: English 1A.

Full Term Class Offering(s)
ENGL-205-79732 F 8:00am-9:50 AV1 139 B.FIKES
(Students enrolling in this section must also enroll in ENGL-1A-79328).
ENGL-205-79865 TTh 12:00pm-12:50 AV1 239 S.LEECH
(Students enrolling in this section must also enroll in ENGL-1A-79531).
ENGL-205-79851 MW 12:00pm-12:50 AV1 239 G.RAMIREZ
Students enrolling in this course must also enroll in ENGL-1A-79180.
ENGL-205-79774 F 12:00pm-1:50 AV1 139 D.HAUMSCHILT
(Students enrolling in this section must also enroll in ENGL-1A-79444).
ENGL-205-79744 F 1:00pm-2:50 AV1 239 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-79327).
ENGL-205-79760 TTh 3:00pm-3:50 AV1 239 E.BASILETTI
(Students enrolling in this section must also enroll in ENGL-1A-79320).
ENGL-205-79763 TTh 3:00pm-3:50 AV1 139 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-79315).
ENGL-205-79730 MW 4:30pm-5:20 AV1 239 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-79329).
ENGL-205-79275 TTh 8:00pm-8:50 AV1 149 S.YOUNG-MANNING
(Students enrolling in this section must also enroll in ENGL-1A-79331).
ENGL-205-79853 MW 8:00pm-8:50 AV1 139 S.YOUNG-MANNING
(Students enrolling in this section must also enroll in ENGL-1A-79442).

ENGLISH AS A SECOND LANGUAGE
ESL 15 ADVANCED ACADEMIC READING AND WRITING (6 Units)
Students explore themes encountered in college classes through critical reading and writing. Students evaluate authentic, college-level texts, including academic, technical, and literary works. Students develop and support their theses in multiple-draft, source-based expository essays in academic English. This course provides language support and a lens for cultural insight for multilingual students. Successful completion of this course will prepare students for English 1A.
ADVISORIES: English as a Second Language 225W and 226R or English as a Second Language 325W and 326R, or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test. (A, CSU)

Full Term Class Offering(s)
ESL-15-79300 MWF 8:00am-9:50 R 1B J.VAHANIAN
ESL-15-79302 M 6:00pm-8:50 R 4D STAFF
and W 6:00pm-8:50 R 1B STAFF

ESL 117G ADVANCED ACADEMIC GRAMMAR (3 Units)
ESL 117G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This advanced course may be taken concurrently with other ESL, English, or collegiate level courses.
PREREQUISITI: Successful completion of ESL 227G or 327G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-117G-79341 MW 10:00am-10:50 AV1 249 STAFF
and F 10:00AM-10:50 AV1 139 STAFF
**ESL 225W HIGH INTERMEDIATE ACADEMIC WRITING (4 Units)**

ESL 225W is an academic writing course designed for multilingual students to develop their writing skills at the high intermediate level. In this course, students will write essays (both in and out of class), focusing on organization, paragraph development, revision, and editing. This academic language course may be taken concurrently with ESL 220-level or 320-level courses. ESL 225W is two levels below English 1A.

**PREREQUISITES:** English as a Second Language 266W or 366W or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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<td>and</td>
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<td>6:00pm-7:50</td>
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**ESL 226R HIGH INTERMEDIATE ACADEMIC READING (4 Units)**

ESL 226R is an academic reading and vocabulary course designed for multilingual students to develop their reading and vocabulary skills at the high-intermediate level. This course may be taken concurrently with ESL 220-level or 320-level courses. ESL 226R is two levels below English 1A.

**PREREQUISITES:** English as a Second Language 266R or 366R or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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**ESL 227G HIGH-INTERMEDIATE ACADEMIC GRAMMAR (3 Units)**

ESL 227G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This high-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 117G.

**PREREQUISITES:** Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

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**ESL 261I BEGINNING READING, WRITING, AND GRAMMAR (6 Units)**

ESL 261I is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the beginning level. This course may be taken concurrently with ESL 261 or 361 level courses. ESL 261I is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 264 level classes.

**PREREQUISITES:** English as a Second Language 260 or 360 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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**ESL 265G LOW-INTERMEDIATE ACADEMIC GRAMMAR (3 Units)**

ESL 265G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This low-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 266G.

**PREREQUISITES:** Successful completion of ESL 264 or 364 or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

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**ESL 265LS LOW-INTERMEDIATE LISTENING AND SPEAKING (3 Units)**

ESL 265LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-intermediate level. This course may be taken concurrently with ESL 265. ESL 265LS is four levels below English 1A. Students who successfully complete this course will be prepared for ESL 266LS.

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**ESL 265RE LOW-INTERMEDIATE ACADEMIC READING (4 Units)**
ESL 265RE is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the low-intermediate level. This course may be taken concurrently with other ESL 265 or 365 level courses. Students who successfully complete this course will be prepared for ESL 266R.

**PREREQUISITES:** ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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**ESL 266G INTERMEDIATE ACADEMIC GRAMMAR (3 Units)**
ESL 266G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 227G.

**PREREQUISITES:** Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

**Full Term Class Offering(s)**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-266G-79206</td>
<td>MWF</td>
<td>8:30am-9:45</td>
<td>R 1B</td>
<td>STAFF</td>
</tr>
<tr>
<td>and</td>
<td>F</td>
<td>10:00am-11:15</td>
<td>R 3A</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

**ESL 266LS INTERMEDIATE LISTENING AND SPEAKING (3 Units)**
ESL 266LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266LS is three levels below English 1A.

**PREREQUISITES:** English as a Second Language 265LS or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-266LS-79312</td>
<td>W</td>
<td>6:00pm-8:50</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

**ESL 266R INTERMEDIATE ACADEMIC READING AND VOCABULARY (4 Units)**
ESL 266R is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266R is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 226R.

**PREREQUISITES:** English as a Second Language 265RE or 365RE or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>ESL-266R-79210</td>
<td>MW</td>
<td>12:00pm-1:50</td>
<td>R 1B</td>
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<tr>
<td>ESL-266R-79937</td>
<td>M</td>
<td>6:00pm-7:50</td>
<td>R 1D</td>
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<tr>
<td>and</td>
<td>Th</td>
<td>6:00pm-7:50</td>
<td>R 1B</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

**ESL 266W INTERMEDIATE ACADEMIC WRITING (4 Units)**
ESL 266W is an academic writing course designed for speakers of other languages who want to develop their writing skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266W is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 225W or 325W.

**PREREQUISITES:** English as a Second Language 265WR or 365WR or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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</thead>
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<tr>
<td>ESL-266W-79208</td>
<td>MW</td>
<td>10:00am-11:50</td>
<td>R 1B</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

**ESL 325W HIGH INTERMEDIATE ACADEMIC WRITING (0 Units)**
ESL 325W is an academic writing course designed for multilingual students to develop their writing skills at the high intermediate level. In this course, students will write essays (both in and out of class), focusing on organization, paragraph development, revision, and editing. The content of ESL 325W, a non-credit course, is identical to that of ESL 225W, a credit course. This academic language course may be taken concurrently with ESL 320-level or 320-level courses. ESL 325W is two levels below English 1A. ESL 325W shall be offered with ESL 225W as a dual-roster class.

**PREREQUISITES:** Successful completion of ESL 266W or ESL 366W or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

**Full Term Class Offering(s)**
<table>
<thead>
<tr>
<th>Course Code</th>
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<tr>
<td>ESL-325W-79307</td>
<td>TTh</td>
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<td>J.FITZER</td>
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<tr>
<td>ESL-325W-79305</td>
<td>TTh</td>
<td>6:00pm-7:50</td>
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</tbody>
</table>
ESL 326R  HIGH INTERMEDIATE ACADEMIC READING (0 Units)
ESL 326R is an academic reading and vocabulary course designed for multilingual students to develop their reading and vocabulary skills at the high-intermediate level. The content of ESL 326R, a non-credit course, is identical to that of ESL 226R, a credit course. This course may be taken concurrently with ESL 320-level or 220-level courses. ESL 326R is two levels below English 1A. ESL 326R shall be offered with ESL 226R as a dual-roster class.
PREREQUISITES: Successful completion of ESL 366R or ESL 266R or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-326R-79309 TTh 12:00pm-1:50 R 1B STAFF

ESL 327G  HIGH-INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 327G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This high-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 117G. The content of ESL 327G, a non-credit course, is identical to that of ESL 227G, a credit course. ESL 327G shall be offered with ESL 227G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 266G or 366G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-327G-79311 F 10:00am-10:50 R 1B STAFF
and F 11:00am-12:50 R 4E STAFF

ESL 361I BEGINNING READING, WRITING, AND GRAMMAR (0 Units)
ESL 361I is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the beginning level. This course may be taken concurrently with ESL 361 or ESL 261 level courses. ESL 361I is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 364 or ESL 264 level classes. The content of ESL 361I, a non-credit course, is identical to that of ESL 261I, a credit course. ESL 361I shall be offered with ESL 261I as a dual-roster class.
PREREQUISITES: Successful completion of ESL 360 or 260 or multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-361I-79546  TTh 8:00am-10:50 ARR STAFF
ESL-361I-79548  MW 5:30pm-8:20 ARR STAFF

ESL 365G  LOW-INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 365G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This low-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 366G. The content of ESL 365G, a non-credit course, is identical to that of ESL 265G, a credit course. ESL 365G shall be offered with ESL 265G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 264 or 364 or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-365G-79213 T 6:00pm-8:50 ARR STAFF

ESL 365LS  LOW-INTERMEDIATE LISTENING AND SPEAKING (0 Units)
ESL 365LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-intermediate level. This course may be taken concurrently with ESL 365 or ESL 265. ESL 365LS is four levels below English 1A. Students who successfully complete this course will be prepared for ESL 366LS or ESL 266LS. The content of ESL 365LS, a non-credit course, is identical to that of ESL 265LS, a credit course. ESL 365LS shall be offered with ESL 265LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 364LS or ESL 264LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-365LS-79215 F 9:00am-10:50 R 4D STAFF
and F 11:00am-11:50 R 1B STAFF

ESL 365RE  LOW-INTERMEDIATE ACADEMIC READING (0 Units)
ESL 365RE is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the low-intermediate level. This course may be taken concurrently with other ESL 265 or 365 level courses. Students who successfully complete this course will be prepared for ESL 266R or 366R. The content of ESL 365RE, a non-credit course, is identical to that of ESL 265RE, a credit course. ESL 365RE shall be offered with ESL 265RE as a dual-roster class.
PREREQUISITES: English as a Second Language 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-365RE-79200 TTh 8:30am-10:20 ARR STAFF
ESL 366G  INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 366G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 327G. The content of ESL 366G, a non-credit course, is identical to that of ESL 266G, a credit course. ESL 366G shall be offered with ESL 266G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

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<td>R 1B</td>
<td>STAFF</td>
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<td>ESL-366G-79207</td>
<td>F</td>
<td>10:00am-11:15</td>
<td>R 3A</td>
<td>STAFF</td>
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</table>

ESL 366LS  INTERMEDIATE LISTENING AND SPEAKING (0 Units)
ESL 366LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the intermediate level. The content of ESL 366LS, a non-credit course, is identical to that of ESL 266LS, a credit course. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 366LS is three levels below English 1A. ESL 366LS shall be offered with ESL 266LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365LS or ESL 266LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

<table>
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<tr>
<td>ESL-366LS-79313</td>
<td>W</td>
<td>6:00pm-8:50</td>
<td>ARR</td>
<td>STAFF</td>
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</table>

ESL 366R  INTERMEDIATE ACADEMIC READING AND VOCABULARY (0 Units)
ESL 366R is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the intermediate level. This course may be taken concurrently with ESL 366W or ESL 266W, and with ESL 366LS or ESL 266LS. ESL 366R is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 326R or ESL 226R. The content of ESL 366R, a non-credit course, is identical to that of ESL 266R, a credit course. ESL 366R shall be offered with ESL 266R as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365RE or ESL 266RE or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

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<th>Course Code</th>
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<td>6:00pm-7:50</td>
<td>R 4D</td>
<td>K.BLALOCK</td>
</tr>
<tr>
<td>ESL-366R-79938</td>
<td>Th</td>
<td>6:00pm-7:50</td>
<td>R 1B</td>
<td>K.BLALOCK</td>
</tr>
</tbody>
</table>

ESL 366W  INTERMEDIATE ACADEMIC WRITING (0 Units)
ESL 366W is an academic writing course designed for speakers of other languages who want to develop their writing skills at the intermediate level. The content of ESL 366W, a non-credit course, is identical to that of ESL 266W, a credit course. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 366W is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 325W or ESL 225W. ESL 366W shall be offered with ESL 266W as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365WR or ESL 265WR or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)

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<th>Days</th>
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<tr>
<td>ESL-366W-79209</td>
<td>MW</td>
<td>10:00am-11:50</td>
<td>R 1B</td>
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FILM

FILM 1 INTRODUCTION TO FILM STUDIES (3 Units)
A course demonstrating the uses of photography, editing, and sound in the telling of film stories it will explore film and social issues, filmic meaning, and the main issues of film theory and criticism.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Times</th>
<th>Locations</th>
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<td>FILM-1-79403</td>
<td>W</td>
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<td>TM 11</td>
<td>E.GORSKI</td>
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</table>
FOODS & NUTRITION

FN 35 NUTRITION AND HEALTH (3 Units)
Relationship of diet to physical and emotional health: nutrients, diet patterns throughout the life cycle. Optimal nutrition to reduce the risks of cancer, heart disease, allergies, and other diseases. Social, psychological, and cultural dictates which affect food selection and health. Personal strategies to develop a nutrition plan for better health. Designed for students with an interest in Food Services. Not open to students with credit in Foods and Nutrition 40, Nutrition.
(A, CSU-GE, UC)

Full Term Class Offering(s)
FN-35-79947 TTh 8:00am-9:15 R 4C C.SUYAT
(MCCAP)

Online Class Offering(s)
FN-35-79532 WEB WEB WEB J.PORTER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jennie.porter@cloviscollege.edu)

FN 40 NUTRITION (3 Units)
Nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. The relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC)

Full Term Class Offering(s)
FN-40-79421 MWF 8:00am-8:50 AV1 147 C.SUYAT
FN-40-79609 TTh 1:00pm-2:15 AV1 149 C.SUYAT
(MCCAP)

Online Class Offering(s)
FN-40-79608 M 6:00pm-8:50 R 4C LARRAMBIDE
FN-40-79639 WEB WEB WEB J.PORTER
FN-40-79640 WEB WEB WEB N.CANNON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is nola.cannon@fresnocitycolleg.edu)

GEOGRAPHY

GEOG 5 PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)
Description and interpretation of the physical features of the earth. A systematic approach to the study of earth-sun relations, weather, climate, natural vegetation, and global warming.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
GEOG-5-79456 TTh 11:00am-12:15 AV1 148 B.KASTANES
GEOG-5-79457 W 6:00pm-8:50 AV1 224 B.KASTANES

Online Class Offering(s)
GEOG-5-79459 WEB WEB WEB J.FOX
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is aj.fox@fresnocitycollege.edu)

GEOG 6 WORLD REGIONAL GEOGRAPHY (3 Units)
This course examines all major regions of the world: a study of the physical settings, population patterns, natural resources, and economic and political status of the world’s realms. The course is not open to students with credit in both Geography 40A and Geography 40B.
ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID GEOG 125)

Full Term Class Offering(s)
GEOG-6-79458 TTh 9:30am-10:45 AV1 148 B.KASTANES

Online Class Offering(s)
GEOG-6-79641 WEB WEB WEB B.KASTANES
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is bill.kastanes@scccd.edu)
HEALTH EDUCATION

HLTH 1  CONTEMPORARY HEALTH ISSUES (3 Units)
This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels.
(A, CSU-GE, UC)

<table>
<thead>
<tr>
<th>Full Term Class Offering(s)</th>
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<td>HLTH-1-79610 MW 11:00am-12:15 R 4C K.MATTOX</td>
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<td>HLTH-1-79611 M 6:00pm-8:50 AV1 248 K.MATTOX</td>
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<tr>
<td>HLTH-1-79359 WEB WEB WEB A.SMITH</td>
</tr>
</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is adam.smith@scccd.edu)

HLTH 2  FIRST AID AND SAFETY (3 Units)
This course is designed to prepare citizen responders with the knowledge and skills necessary to respond to emergency and first-aid situations. First aid, CPR, and AED for adults, children and infants are included in this course. Students will be eligible to take American Red Cross certification exams upon successful completion of each respective content area.
(A, CSU, UC) (C-ID KIN 101)

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<tbody>
<tr>
<td>HLTH-2-79614 MW 11:00am-12:15 AM 137 D.RAMIREZ</td>
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</tbody>
</table>

HISTORY

HIST 1  WESTERN CIVILIZATION TO 1648 (3 Units)
This course provides a survey of the political, social, economic, cultural and intellectual developments of European civilization from its prehistoric antecedents in the Middle East to the rise of modern European nations in the seventeenth century.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 170)

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<tr>
<td>HIST-1-79358 TTh 11:00am-12:15 AV1 209 W.MASK</td>
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</table>

HIST 11  HISTORY OF THE UNITED STATES TO 1877 (3 Units)
This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)

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<td>HIST-11-79362 TTh 9:00am-10:15 AV1 209 D.RICHARDSON</td>
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</tr>
<tr>
<td>HIST-11-79365 TTh 1:00pm-2:15 TM 11 D.RICHARDSON</td>
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<td>HIST-11-79364 T 6:00pm-8:50 R 4B T.SPRINGER</td>
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<td>HIST-11-79366 WEB WEB WEB J.BERG</td>
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</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is john.berg@fresnocitycollege.edu).

HIST 12  HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)
This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 140)

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<tr>
<td>HIST-12-79372 WEB WEB WEB W.MASK</td>
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</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is william.mask@scccd.edu).

HIST 20  WORLD HISTORY I TO 1600 (3 Units)
This course examines economic, political, and the emergence of human communities to around 1600.
ADVISORIES: Education 10 recommended for K-8 teachers, English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 150)

<table>
<thead>
<tr>
<th>Full Term Class Offering(s)</th>
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<tbody>
<tr>
<td>HIST-20-79373 Th 6:00pm-8:50 AV1 224 W.MASK</td>
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</tbody>
</table>
HUMAN SERVICES

HS 19V OCCUPATIONAL WORK EXPERIENCE, HUMAN SERVICES (1-8 Units)
Supervised employment directly related to the student’s major and/or career goals in the field of Human Services. Success on the job, including interpersonal, problem solving, and communication skills office dynamics and adapting to change. Group interaction. Collaborative learning activities specific to human services. Learning objectives established specific to human services. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
PREREQUISITES: Human Services 20. (A, CSU)
Full Term Class Offering(s)
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<th>Instructor</th>
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<td>ARR</td>
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<td>B.MOY</td>
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</table>

HS 20 INTRODUCTION TO SOCIAL WELFARE (3 Units)
This course is an introduction to the social, economic, political, historical and philosophical components of the development of social welfare and social work in Western society. A special emphasis is placed on concepts such as the history, knowledge base, value systems, and specific fields of social work practice.
ADVISORIES: English 1A. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
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<td>6:00pm-8:50</td>
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INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle. A grade of "C" or better in this course fulfills the computer familiarity requirement.
ADVISORIES: Mathematics 201. (A, CSU, UC)(C-ID ITIS 120)
Full Term Class Offering(s)
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Online Class Offering(s)
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(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is harry.hammerling@scccd.edu)

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(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is michael.piper@scccd.edu)

LIBRARY SKILLS

LIBSKL 1 INFORMATION COMPETENCY/RESEARCH SKILLS (1 Unit)
This course is an introduction to research skills and strategies for college students to successfully locate, access, evaluate, and use information in various formats. Students will learn how to use print, database and Internet resources, cite sources, create bibliographies, and understand plagiarism.
(A, CSU, UC)
Full Term Class Offering(s)
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<th>Location</th>
<th>Instructor</th>
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(MC-LIBRARY, FYE-COHORT B)
LICENSED VOCATIONAL NURSING

LVN 100 FOUNDATIONS OF NURSING (11 Units)
This course covers the theory, principles and practice of fundamental nursing skills needed to care for adult patients. Health and its preservation are stressed. Interpersonal relationships, community resources, prevention and treatment of disease are studied. Clinical experience is integrated with classroom theory and is provided at affiliating hospitals under direct supervision of College Nurse instructors. This is the first semester of nursing theory and clinical of a three semester sequence.
PREREQUISITES: Biology 20 and 22, or equivalent and Foods and Nutrition 35 or 40 and Office Technology 10. COREQUISITES: Licensed Vocational Nursing 140 and 120. ADVISORIES: ADVISORIES: English 1A. (A)
Full Term Class Offering(s)
LVN-100-79498 M 8:00am-12:50 R 4D I.TANALEON
and T 1:00pm-3:50 AV1 124 I.TANALEON
and WTh 8:00am-4:00 AV1 124 I.TANALEON
and WTh 2:00pm-9:00 MCRHAB I.TANALEON
and LVN-100-79646 M 8:00am-12:50 R 4D I.TANALEON
and WTh 8:00am-4:00 AV1 124 I.TANALEON
and T 1:00pm-3:50 AV1 124 I.TANALEON
and WTh 6:45am-1:45 MCRHAB I.TANALEON

LVN 120 NURSING GUIDANCE I (1 Unit)
This course examines socialization and interpersonal communications related to vocational nursing. Course topics include verbal and non-verbal communication, communication problems in the nurse-patient relationship, the hospital as a working and learning environment, self actualization relating to the elderly, and death and dying.
COREQUISITES: Licensed Vocational Nursing 100 and 140. (A)
Full Term Class Offering(s)
LVN-120-79017 T 8:00am-8:50 AV1 126 C.FERNANDEZ

LVN 140 PHARMACOLOGY (3 Unit)
This is an introductory pharmacology course, which includes an introduction into the professional context of drug administration, study of metric, apothecary, and household systems of measurements. Nursing responsibility and patient safety is included. Completion of this course requires accurate interpretation of doctors’ orders, reading medication bottles and calculation of drug dosages and the reason for their application. Common, local, and systemic drugs are studied. Uses, effects, and safe administration of medications are included. Nursing responsibility and client’s safety are emphasized.
COREQUISITES: Licensed Vocational Nursing 100. (A)
Full Term Class Offering(s)
LVN-140-79018 T 9:00am-11:50 AV1 126 STAFF

LINGUISTICS

LING 10 INTRODUCTION TO LANGUAGE (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors and students who are interested in how language works.
PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)
Online Class Offering(s)
LING-10-79219 WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at nancy.frampton@scccd.edu)

LING 11 INTRODUCTION TO LANGUAGE FOR TEACHERS (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors, liberal studies majors, and students in the Multiple Subject Credential Blended Program.
PREREQUISITES: Eligibility English 1A or 1AH. (A, CSU, UC)
Online Class Offering(s)
LING-11-79225 WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at nancy.frampton@scccd.edu)
MANUFACTURING TECHNOLOGY

MFGT 19V COOPERATIVE WORK EXPERIENCE - MANUFACTURING TECHNOLOGY (1-8 Units)
Supervised employment, directly related to student’s major. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
PREREQUISITES: Manufacturing Technology 60 or 80. ADVISORIES: Mathematics 103. (A, CSU)

Off Campus Class Offering(s)
MFGT-19V-79323 ARR ARR ARR E.HANSON

MFGT 51 MANUFACTURING ESSENTIALS (5 Units)
This course will cover techniques of graphic interpretation, technical sketching, reading pictorial drawings and dimensioning systems. Course instruction will include studies in basic energy sources developed for commercial/manufacturing use, basic electrical codes, electrical circuit wiring, industrial electrical troubleshooting and repairs.
ADVISORIES: English 132 and Mathematics 103. (A, CSU)

Full Term Class Offering(s)
MFGT-51-79324 MW 9:00am-10:20 CAM 1 E.HANSON
and MW 10:30am-1:30 CAM 5 E.HANSON

MFGT 60 INTRODUCTION TO WELDING (5 Units)
This course is a combination of basic gas welding and basic arc welding. Topics used for class activities include safety procedures needed to work in school and industrial shops, oxyacetylene welding of steel sheet and pipe in various positions, brazing, flame cutting, shielded metal arc welding (stick) and gas metal arc welding (MIG) of various joint designs and with a variety of electrode types in flat and horizontal positions. There will also be a brief intro into flux cored arc welding and gas tungsten arc welding (TIG).
ADVISORIES: English 132 and Mathematics 103. (A, CSU)

Full Term Class Offering(s)
MFGT-60-79325 TTh 9:00am-10:20 CAM 1 E.HANSON
and TTh 10:30am-1:30 CAM 4 E.HANSON

MFGT 80 INTRODUCTION TO MACHINE SHOP (5 Units)
This course introduces basic machine shop practices and how to safely operate common machinery found in industry. It provides students with an understanding of measurement systems and how to properly use precision and non-precision measuring equipment. It also includes a short introduction into Computer Numerical Control turning and milling.
ADVISORIES: English 132 and Mathematics 103. (A, CSU)

Full Term Class Offering(s)
MFGT-80-79347 MW 2:00pm-3:20 CAM 1 M.LUCHESI
and MW 3:30pm-6:35 CAM 3 M.LUCHESI
MFGT-80-79360 MW 2:00pm-3:20 CAM 1 M.LUCHESI
and MW 3:30pm-6:35 CAM 1 M.LUCHESI
(Apprentice)

MFGT 82 ADVANCED MACHINE SHOP (6 Units)
This course focuses on advanced machine shop practices which include turning, milling, grinding and Computer Numerical Control (CNC) operations. It provides students with an introduction to Computer Aided Design (CAD) and Computer Aided Manufacturing (CAM) processes. It also discusses advanced shop math and quality control fundamentals.
PREREQUISITES: Manufacturing Technology 81 or equivalent course or verified work experience in the field. ADVISORIES: English 132 and Mathematics 103. (A, CSU)

Full Term Class Offering(s)
MFGT-82-79755 TTh 2:00pm-3:20 CAM 1 M.LUCHESI
and TTh 3:20pm-7:50 CAM 3 M.LUCHESI

MFGT 83 MACHINE SHOP CERTIFICATION PREPARATION (1 Units)
Machine shop practice leading to industry recognized certification exam.
COREQUISITE: Manufacturing Technology 81. ADVISORIES: Mathematics 103 .(A, CSU)

Full Term Class Offering(s)
MFGT-82-79980 TTh 8:00am-9:15 CAM 3 M.LUCHESI
MFGT 277 ASSISTANCE IN WELDING (.5-2 Units)
This course is intended for students requiring help with welding techniques. The course will provide intensive assistance in welding concepts and procedures. Students will develop, improve, and refine welding skills through guided practice in a lab setting.
PREREQUISITES: Verified previous welding knowledge and experience or instructor permission. ADVISORIES: Manufacturing Technology 11 or 60 or Mechanized Agriculture 41 or equivalent.

Short Term Class Offering(s)
MFGT-277-79368 TTh 2:00pm-3:20 CAM 4 E.HANSON
Meets from 08/12 to 12/06

MATHEMATICS

MATH 3A COLLEGE ALGEBRA (4 Units)
This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Students will study polynomial, rational, radical, exponential, absolute value, and logarithmic functions systems of equations theory of polynomial equations analytic geometry.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 151)

Full Term Class Offering(s)
MATH-3A-79504 MWF 10:00am-11:15 R 3B L.CORTES HOWDEN
MATH-3A-79505 TTh 2:30pm-4:20 AV1 222 O.MATA
(MATHEMATICS)

MATH 4A TRIGONOMETRY (4 Units)
The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, polar coordinates, and introduction to vectors.
PREREQUISITES: Mathematics 103 or equivalent. ADVISORIES: Eligibility for English 1A or 1AH.(A, CSU-GE) (C-ID MATH 851) (C-ID MATH 955: MATH 4B + MATH 4A)

Full Term Class Offering(s)
MATH-4A-79237 MWF 12:00pm-1:10 AV1-224 J.ESQUIVEL
(Students must register in MATH-204L-79154)

MATH 5A MATH ANALYSIS I (5 Units)
Introduction to calculus, analytic geometry, differentiation and integration of polynomial, exponential, logarithmic and trigonometric functions limits curve sketching and applications.
PREREQUISITES: Mathematics 3A or 4B and Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 210) (C-ID MATH 900S: MATH 5A + MATH 5B)

Full Term Class Offering(s)
MATH-5A-79510 TTh 1:00pm-3:15 R 3B L.CORTES HOWDEN
(Students must register in MATH-205L-79517)
MATH-5A-79509 TTh 6:00pm-8:15 AV1 222 O.MATA

MATH 6 MATH ANALYSIS III (5 Units)
This is the third of three courses in the basic calculus sequence. Topics include solid analytical geometry, three dimensional vectors, vector valued functions, partial differentiation, multiple integration, line integrals, divergence, Green’s, and Stokes’ theorems.
PREREQUISITES: Mathematics 5B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 230)

Full Term Class Offering(s)
MATH-6-79511 MWF 1:00pm-2:25 R 3B O.MATA

MATH 11 ELEMENTARY STATISTICS (4 Units)
This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)

Full Term Class Offering(s)
MATH-11-79524 TTh 9:00am-10:50 AV1 222 T.KANDARIAN
(MCCAP)
MATH-11-79521 TTh 9:00am-10:50 AV1 222 T.KANDARIAN
MATH-11-79500 TTh 9:00am-10:50 R 3B L.CORTES HOWDEN
MATH-11-79527 TTh 11:00am-12:50 AV1 222 T.KANDARIAN
MATH-11-79523 TTh 11:00am-12:50 AV1 222 T.KANDARIAN
MATH-11-79486 MWF 2:00pm-3:10 AV1 222 H.BIEHLER
MATH-11-79489 MWF 3:00pm-4:50 AV1 224 H.BIEHLER
MATH-11-79490 TTh 6:30pm-8:20 AV1 224 STAFF
### MATH 45 CONTEMPORARY MATHEMATICS (3 Units)
This course provides an introduction to mathematical problem solving in diverse areas of contemporary life such as statistics, social choice, measurement, and management science for students in the arts, humanities, and social sciences.
**PREREQUISITES:** Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC)

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<tr>
<td>MATH-45-79508 TTh</td>
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### MATH 103 INTERMEDIATE ALGEBRA (5 Units)
This course is designed to provide students with a strong foundation in algebra, graphing, and problem-solving skills. This course will cover many algebraic concepts including: equations and inequalities in two variables, rational exponents and roots, quadratic functions, exponential and logarithmic functions, and conic sections.
**PREREQUISITES:** Mathematics 201 or equivalent. ADVISORIES: Eligibility for English 1A. (A)

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<td>MATH-103-79046 TTh</td>
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### MATH 203L SUPPORT FOR COLLEGE ALGEBRA (1 Units)
This is a support course for students concurrently enrolled in Math 3A College Algebra. This course will offer just-in-time remediation and the topics will vary depending on student needs but may include order of operations, solving and graphing equations, solving inequalities, rules of exponents, and more.
**COREQUISITE:** Mathematics 3A.

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<td>MATH-203L-79516 TTh</td>
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### MATH 204L SUPPORT FOR TRIGONOMETRY (1 Units)
This is a support course for students concurrently enrolled in Math 4A Trigonometry. This course will offer just-in-time remediation and the topics will vary depending on student needs but may include solving equations, manipulating algebraic formulas, transforming algebraic functions, finding inverses of algebraic functions, and more.
**COREQUISITE:** Mathematics 4A.

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### MATH 205L SUPPORT FOR MATH ANALYSIS I (1 Units)
This is a support course for students concurrently enrolled in Math 5A Math Analysis I. This course will offer just-in-time remediation and the topics will vary depending on student needs but may include factoring and simplifying expressions, reading and interpreting graphs and tables, rewriting algebraic and trigonometric expressions, simplifying expressions using function notation, and more.
**COREQUISITE:** Mathematics 5A.

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### MATH 211L SUPPORT FOR ELEMENTARY STATISTICS (1 Units)
This is a support course for students concurrently enrolled in Math 11 Elementary Statistics. This course will offer just-in-time remediation and the topics will vary depending on student needs but may include reviewing order of operations, rounding real numbers, translating phrases into mathematical statements, graphing linear equations, interpreting the slope and y-intercept of linear equations, scientific notation, and more.
**COREQUISITE:** MATH 11.

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<tr>
<td>MATH-211L-79487 MWF</td>
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## OFFICE TECHNOLOGY

### OT 5 DOCUMENT FORMATTING (1.5 Units)
Using current word processing software, students enrolled in this course will learn how to correctly format business documents. Areas of emphasis are letters, memos, reports, column layout, medical reports, and other frequently used business documents.

**PREREQUISITES:** Office Technology 11A. (A, CSU)

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### OT 10 MEDICAL TERMINOLOGY (3 Units)
This course provides students an opportunity to learn medical vocabulary with concentration on prefixes, suffixes, and root words. Emphasis is given to word dissection and definitions as applied to the body systems including the terminology used in examinations, diagnoses, procedures, laboratory investigations, and medical reports. Students must pass a final 160-word definition exam with 95% accuracy in order to pass the course.

**PREREQUISITES:** Office Technology 11A. (A, CSU)

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### OT 12A MICROSOFT EXCEL ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with a basic understanding of Microsoft Excel spreadsheets. Topics will include creating and formatting worksheets, using formulas and functions, and creating graphs.

**ADVISORIES:** Mathematics 250. (A, CSU)

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<td>Meets from 08/12 to 10/11</td>
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### OT 12C SPREADSHEET PROJECTS (1.5 Units)
This course is designed to cover advanced spreadsheet operations including pivot tables, sorting and filtering lists, creating macros, linking spreadsheets, and advanced formulas and functions. Students are expected to complete computer assignments outside of class.

**PREREQUISITES:** Office Technology 12A. (A, CSU)

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<th>Short Term Class Offering(s)</th>
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<td>Meets from 10/14 to 12/13</td>
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### OT 13A MICROSOFT ACCESS ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with a basic understanding of Microsoft Access databases. Topics will include creating and editing tables, creating and using forms, creating and using queries, creating and printing reports, and sorting and indexing databases. Students are expected to complete computer assignments outside of class.

**ADVISORIES:** Mathematics 201. (A, CSU)

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<th>Short Term Class Offering(s)</th>
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### OT 16 PREPARING FOR A JOB INTERVIEW (1 Unit)
This course is designed to prepare the Office Technology student to conduct an effective job search within the office assistant, administrative assistant or medical office assistant career path. A variety of topics will be covered including personal skill evaluations where and how to look for office jobs writing a cover letter and resume, highlighting and implementing their office technology skills correctly completing an office job application interview attire body language and personal mannerisms management of cell phones and voice mail the intent of general interview questions as well as questions specific to office technology and follow-up calls and letters.

**PREREQUISITES:** Office Technology 11A. (A, CSU)

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<td>Meets from 08/12 to 10/11</td>
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### OT 17 JOB RETENTION AND RESPONSIBILITIES (1 Unit)
This course covers a variety of topics related to succeeding at work as an office assistant, an administrative assistant, a secretary, and/or a medical administrative assistant. Topics include job orientation, business office employer expectations, customer service, dealing with difficult coworkers in the office, goal setting and career planning, mentoring, continuing education, and business ethics. Students will also be asked to examine their personal lives to determine and correct any potential issues that may hinder their ability to maintain their jobs in an office.

**PREREQUISITES:** Office Technology 11A. (A, CSU)

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<td>Meets from 10/14 to 12/13</td>
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OT 42 MEDICAL DOCUMENT PREPARATION (3 Units)
This course covers health insurance plans, insurance claim forms used in a medical office, and diagnostic and procedural coding.
ADVISORIES: Office Technology 10 and Mathematics 250. (A, CSU)

Full Term Class Offering(s)
OT-42-79720 TTh 10:00am-11:50 AV1 242 G.MEDINA

OT 150 BEGINNING KEYBOARDING (1 Units)
This course provides students with an opportunity to learn to keyboard by touch. The course is software driven, allowing students to self-pace their skill level. Upon learning the keyboard by touch, the student will practice keyboarding to increase speed and accuracy. The student must key 25 words per minute in a 3-minute timed test with 3 or fewer errors in order to receive credit for this course.

Full Term Class Offering(s)
OT-150-79118 W 6:00pm-8:15 AV1 242 STAFF

OT 151 CHAMPIONSHIP KEYBOARDING (1 Units)
This intermediate keyboarding course provides students with proven methods for improving typing speed and accuracy. Two distinguishing features of this course are its diagnostic approach and utilization of corrective drills using Championship typing methods.
PREREQUISITES: Office Technology 150. (A)

Full Term Class Offering(s)
OT-151-79281 W 6:00pm-8:15 AV1 242 STAFF

PHILOSOPHY

PHIL 1 INTRODUCTION TO PHILOSOPHY (3 Units)
This course introduces students to traditional and contemporary views in metaphysics, epistemology, and value-theory. Topics may include the sources and limits of knowledge, the nature of reality, the relationship between mind and body, free will and determinism, the existence of God, and the nature of morally right action. Readings will include selections drawn from the primary texts of Plato, Aristotle, Aquinas, Descartes, Locke, Berkeley, Hume, or Kant, as well as various twentieth century philosophers.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID PHIL 100)

Online Class Offering(s)
PHIL-1-79392 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jim.druley@scccd.edu)

PHIL 1C ETHICS (3 Units)
This course examines key ethical theories, and includes application of theories to contemporary moral problems.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHIL 120)

Full Term Class Offering(s)
PHIL-1C-79045 TTh 9:30am-10:45 AV1 207 J.DRULEY
PHIL-1C-79441 MWF 10:00am-10:50 AV1 207 J.DRULEY
PHIL-1C-79220 W 6:00pm-8:50 AV1 248 P.PEREZ

PHIL 1D WORLD RELIGIONS (3 Units)
A philosophical study of the values, beliefs, and practices of Hinduism, Buddhism, Daoism, Confucianism, Judaism, Christianity, Islam, indigenous tribal religions, and selected new religious movements.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Online Class Offering(s)
PHIL-1D-79023 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at phillip.perez@scccd.edu)

PHIL-1D-79345 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jim.druley@scccd.edu)
PHIL 2 CRITICAL REASONING AND ANALYTIC WRITING (3 Units)
This is a course designed to develop skills in recognition, analysis, evaluation, and construction of arguments beyond the level achieved in English 1A. Topics include: the distinction between deductive and inductive reasoning; identification of formal and informal fallacies; structures of valid arguments; important arguments of well-known philosophers. The central focus of the course is instruction and practice in the argumentative essay. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
PHIL-2-79393 Th 6:00pm-8:50 AV1 246 P.PEREZ

Online Class Offering(s)
PHIL-2-79394 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jim.druley@scccd.edu)

PHIL 4 INTRODUCTION TO LOGIC (3 Units)
This course is an introduction to basic concepts, methods and principles of correct reasoning, with emphasis on deductive logic. Topics include traditional categorical logic, sentential logic including formal proof techniques, inductive arguments, and informal fallacies.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC) (C-ID PHIL 110)

Full Term Class Offering(s)
PHIL-4-79222 MWF 9:00am-9:50 AV1 207 J.DRULEY

PHOTOGRAPHY
PHOTO 1 BASICS OF DIGITAL PHOTOGRAPHY (3 Units)
This introductory course covers the history and development of the camera, photographic process and image. Emphasis is placed on the use of the adjustable digital camera for effective visual communication. Basic color theory and methods for correcting digital images will be covered. Introduction level instruction in using image editing software for manipulating raster graphics is a component in the course.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC)

Full Term Class Offering(s)
PHOTO-1-79414 TTh 2:00pm-3:15 AV1 248 R.COCRAN
PHOTO-1-79144 TTh 3:30pm-4:45 AV1 248 R.COCRAN
PHOTO-1-79413 TTh 6:00pm-7:15 AV1 248 R.COCRAN

PHYSICAL EDUCATION
PE 2 AEROBICS (DANCE, STEP OR WATER) (1 Unit)
This course is designed to improve cardiorespiratory endurance, muscular endurance and flexibility using a variety of aerobic activities. Exercises include dance, step, or water aerobics. (Swimming skills not required).
(A, CSU, UC)

Full Term Class Offering(s)
PE-2-79626 TTh 5:00pm-6:15 R 2C R.DURBIN

PE 6 FITNESS AND HEALTH (1 Unit)
This course is designed to improve physical fitness levels through a variety of exercise activities including, but not limited to, recreational activities, strength development, cardio-respiratory development, and improved flexibility. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility and body composition. It will be organized around these three objectives: safe performance of activity, appropriateness of activity for each individual, and the importance of the activity.
(A, CSU, UC)

Full Term Class Offering(s)
PE-6-79628 TTh 1:30pm-2:45 R 2C T.LIONVALE

PE 14 VOLLEYBALL (1 Unit)
This course is designed for students to learn fundamental skills of volleyball, rules of the game, volleyball terminology, and game strategy. Drills, in-class matches, and tournaments will be conducted according to the skill level of the students.
(A, CSU, UC)

Full Term Class Offering(s)
PE-14-79620 MW 1:00pm-2:15 MC FIELD K.MATTOX
PE 15  WEIGHT TRAINING (1 Unit)
A course designed to improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance. (A, CSU, UC)
Full Term Class Offering(s)
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<td>I.MACIAS</td>
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<td>PE-15-79623</td>
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<td>D.RAMIREZ</td>
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<tr>
<td>PE-15-79622</td>
<td>MW</td>
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<td>PE-15-79621</td>
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<td>T.LIONVALE</td>
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PE 16  FITNESS WALKING (1 Unit)
This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tension. (A, CSU, UC)
Full Term Class Offering(s)
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<tr>
<td>PE-16-79625</td>
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PE 29  YOGA (1 Unit)
This course is an introduction to basic yoga practices and principles. Instruction includes classifications of yoga postures as well as guided relaxations and breathing practices. The benefits of yoga include increased flexibility, strength, balance, body awareness and stress reduction. This course is designed for students of all ages and fitness levels. (A, CSU, UC)
Full Term Class Offering(s)
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PHYSICS

PHYS 2A  GENERAL PHYSICS I (4 Units)
The topics covered in this course include mechanics, properties of matter, heat, sound and waves.
PREREQUISITES: Mathematics 4A. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 105) (C-ID PHYS 100S: PHYS 2A + PHYS 2B)
Full Term Class Offering(s)
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<td>TTh</td>
<td>3:00pm-4:50</td>
<td>AV1 126</td>
<td>G.RUDE</td>
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PHYS 4A  PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)
The topics covered in this course include: classical mechanics, properties of matter, gravitation, fluid mechanics, oscillatory motion and mechanical waves.
COREQUISITIES: Mathematics 5B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 205) (C-ID PHYS 200S: PHYS 4A + PHYS 4B + PHYS 4C)
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<td>AV1 126</td>
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PLANT SCIENCE

PLS 2  SOILS (3 Units)
This course examines the physical, chemical, and biological properties of soils as a medium for plant growth. Principles discussed include soil formation factors, development, and the interactive effects of soil properties. Soil analysis, interpretation, and management for environmental horticulture, forestry, and production agriculture is detailed on course completion. Emphasis in production agriculture on topics such as soil fertility, soil salinity and reclamation, and land use planning. Forestry applications include soil mapping, erosion control, and taxonomy.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
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<td>AV1 207</td>
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PLS 2L. SOILS LABORATORY (1 Unit)
Laboratory to accompany Plant Science 2 Soils lecture section. Laboratory topics and exercises include analysis and determination of physical, chemical, and biological properties. Measurement of soil texture, salinity, pH, and nutrient content. In addition, soil moisture measurement, legal land description, and fertilizer management will be covered.

COREQUISITES: Plant Science 2. ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
PLS-2L-79550 W 12:30pm-3:20 AV1 140 STAFF

POLITICAL SCIENCE

POLSCI 2. AMERICAN GOVERNMENT (3 Units)
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization, distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.

PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

Full Term Class Offering(s)
POLSCI-2-79086 TTh 8:00am-9:15 AV1 247 W.TURINI
POLSCI-2-79085 MWF 9:00am-9:50 AV1 114A W.TURINI
POLSCI-2-79080 MWF 11:00am-11:50 AV1 114A W.TURINI
POLSCI-2-79079 TTh 11:00am-12:15 AV1 114A W.TURINI
POLSCI-2-79088 MW 1:00pm-2:15 AV1 114A K.REYNA
POLSCI-2-79081 TTh 2:30pm-3:45 AV1 114A W.TURINI
POLSCI-2-79087 Th 6:00pm-8:50 AV1 114A K.REYNA

POLSCI 3. INTRODUCTION TO POLITICAL THEORY AND THOUGHT (3 Units)
This course is an introduction to the various approaches to political theory across time, issues, and authors. Students will analyze selected political theories, consider the relevance of these theories to contemporary problems, discuss new approaches to political thought, and evaluate the contribution of theories toward a comprehensive understanding of political life and political institutions.

PREREQUISITES: Completion of Political Science 2 or 2H. (A, CSU, UC, I) (C-ID POLS 120)

Online Class Offering(s)
POLSCI-3-79506 WEB WEB WEB W.TURINI
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at william.turini@scccd.edu).

POLSCI 110. AMERICAN INSTITUTIONS (3 Units)
This course explores national, state, and local governments, the political processes, issues, and policies of those governments, and the rights and responsibilities of citizens living under these governments by outlining the structure, processes, function of each area of government. (Meets the Reedley College “principles of national, state, and local government” requirement for the associate degree, but does not satisfy the CSU/IGETC “U.S. History, Constitution, and American Ideals” requirement).

ADVISORIES: Eligibility for English 132. (A)

Short Term Class Offering(s)
POLSCI-110-79917 MW 1:00pm-3:50 AV1 248 STAFF
Meets from 10/14 to 12/13

PSYCHOLOGY

PSY 2. GENERAL PSYCHOLOGY (3 Units)
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.

(A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)
PSY-2-79234 MWF 8:00am-8:50 AV1 114A A.AIZON-HUBBELL
PSY-2-79230 TTh 8:00am-9:15 AM 120 L.BARNES
PSY-2-79233 TTh 1:00pm-2:15 AV1 114A J.JOUNJIAN
PSY-2-79925 MW 1:00pm-2:15 AM 120 L.BARNES
PSY-2-79232 W 6:00pm-8:50 AM 120 G.BRAR-MACKIE
## Online Class Offering(s)

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## Full Term Class Offering(s)

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## Full Term Class Offering(s)

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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:jennifer.ounjian@reedleycollege.edu">jennifer.ounjian@reedleycollege.edu</a>)</td>
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## Full Term Class Offering(s)

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<td>A.AIZON-HUBBELL</td>
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**PSY 5 SOCIAL PSYCHOLOGY (3 Units)**

This course focuses on a systematic analysis of the social determinants of behavior and mental processes. Emphasis is on the perception of ourselves and others: attitudes; roles; compliance, conformity and obedience; attraction; aggression; altruism; behavior in groups; and applied social psychology. (A, CSU-GE, UC, I) (C-ID PSY 170)

**PSY 16 ABNORMAL PSYCHOLOGY (3 Units)**

This course introduces the scientific study of psychopathology and atypical behaviors as broadly defined. Students will investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced in this course.

**ADVISORIES:** Psychology 2 or 2H, English 132 (A, CSU-GE, UC, I) (C-ID PSY 120)

**PSY 25 HUMAN SEXUALITY (3 Units)**

Examines sexual behaviors and values in contemporary society from both a psychobiological and sociological perspective. The anatomy and physiology of sex, sex within relationships, alternative lifestyles, fertility management, contraception, sexual dysfunction, and social roles/attitudes will be topics for analysis and discussion. Destructive sexual behavior, rape and incest, paraphilias, and other sensitive subjects will be presented in an explicit and scientific manner.

**ADVISORIES:** Psychology 2 (A, CSU-GE, UC) (C-ID PSY 130)

**PSY 38 LIFESPAN DEVELOPMENT (3 Units)**

Basic theories, research concepts, and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one’s lifespan.

**ADVISORIES:** English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

**PSY 42 STATISTICS FOR THE BEHAVIORAL SCIENCES (4 Units)**

The course offers an introduction to the appropriate use of statistical techniques in behavioral sciences including the use of probability, hypothesis testing, and predictive techniques to facilitate decision-making. Other topics include descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression analysis, variance, chi-square, and t-tests, and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. The role of quantitative methods in behavioral science research is emphasized, with applications using data from psychology, sociology, criminal justice, political science, and anthropology. Recommended that students in the Social Sciences take this course in lieu of another statistics course. This course is not open to students with credit in MATH 11, MATH 11C, STAT 7, or PLS 9.

**PREREQUISITES:** Mathematics 103. **ADVISORIES:** English 1A or 1AH. (A, CSU)
PSY 46  INTRODUCTION TO PSYCHOSOCIAL REHABILITATION (3 Units)
This course will provide an overview of the field of psychosocial rehabilitation including principles and values, history, current practice models, emphasizing consumer empowerment and recovery.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU)
Online Class Offering(s)
PSY-46-79528 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is susan.lowe@scccd.edu)

PSY 47  THE HELPING RELATIONSHIP (3 Units)
This course provides an introduction to the essential qualities of a helping relationship, including working collaboratively, engagement, interviewing techniques, assessment and treatment planning.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU)
Online Class Offering(s)
PSY-47-79525 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is susan.lowe@scccd.edu)

REGISTERED NURSING
RN 74  GERIATRIC NURSING THEORY (1.5 Units)
This course builds on previous knowledge and Skills in applying the nursing process to older adults living in the community. Gerontological nursing theory is stressed with emphasis on lifestyle and physical changes that occur with aging, the process of initiating health referrals for the older adult, and the outcome criteria for evaluating the aging individual's response to teaching and learning. The student will also explore interventions to increase the older adult's functional abilities.
COREQUISITES: Registered Nursing 75, 77, and 79. (A, CSU)
Full Term Class Offering(s)
RN-74-79631 M 3:30pm-5:00 R 4D STAFF

RN 75  INTERMEDIATE MEDICAL-SURGICAL NURSING (5 Units)
This course provides the conceptual basis of nursing care for patients in high acuity medical surgical settings. The emphasis of this course is on complex medical surgical conditions in the adult client. Students will apply the nursing process to promote self-care for clients with chronic health needs and to assist clients/families with complex, multi-system self-care demands and deficits. Focus will be for the students to predict patient needs and priorities and evaluate outcomes of care. Concurrent practice in the college laboratory and clinical experience in community facilities is required.
PREREQUISITES: Registered 74 and 160. COREQUISITES: Registered Nursing 75 and 79. (A, CSU)
Full Term Class Offering(s)
RN-75-79630 W 10:30am-12:50 R 4D J.KATO-GEE
and Th 6:45am-3:30 CRMC J.KATO-GEE
(Requires 7.5 hours each week.)

RN 77  PSYCHIATRIC/MENTAL HEALTH NURSING (3.5 Units)
This course focuses on the nursing care of patients with identified psychiatric/mental health problems. It is designed to enable the student to acquire knowledge and skills through the systematic observation of patient behavior in order to identify, describe, and classify pertinent behaviors in relation to major psychopathologic syndromes and developmental disabilities. The course emphasizes use of the nursing process, the nurse-patient relationship, and therapeutic communication skills in caring for individuals and their families across the lifespan. Concurrent practice in the college laboratory and clinical experience in community facilities is required.
PREREQUISITES: Registered Nursing 160 and acceptance into the LVN to RN program. COREQUISITES: Registered Nursing 75 and 79. (A, CSU)
Full Term Class Offering(s)
RN-77-79635 M 6:00pm-8:05 R-4D J.KATO-GEE
and T 7:00am-1:30 ARR STAFF

RN 78  FOUNDATIONS OF MULTICULTURAL NURSING CARE (1 Unit)
This course provides an introduction to transcultural theories, concepts and principles that help explain the healthcare needs and responses of individuals and groups within the context of their cultures and subcultures. Diversity is examined relative to social organization, roles and expectations, communication patterns and values/beliefs underlying health-illness behaviors between western and non-western cultures. Emphasis is placed on the conduct of culturally competent assessments.
PREREQUISITES: Registered Nursing 160 and acceptance into the LVN to RN program. (A, CSU)
Full Term Class Offering(s)
RN-78-79634 W 8:00am-8:50 R-4D E.DAY
RN 79 NURSING SKILLS LAB I (.5 Unit)
This course provides technological knowledge and assessment skills related to adult and older adult patients. It prepares the student to progressively advance in nursing practice to care for patients with acute and chronic health care problems. Under direct supervision, students will have an opportunity to update previously learned skills, practice complex patient care assignments on simulators, and demonstrate proficiency in math and dosage calculations for medication administration. This course also aids in the development of nursing skills related to communication, care planning and documentation. Students will be able to apply knowledge and skills learned from this course in diverse settings.
PREREQUISITIS: Registered Nursing 160 and admission to the LVN to RN nursing program. COREQUISITES: Registered Nursing 75 and 77.
(A, CSU)

Full Term Class Offering(s)
RN-79-79633 W 2:00pm-3:15 R-4D J.KATO-GEE
(Requires 1.5 hours each week.)

SOCIOLOGY

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)
This course will cover basic sociological concepts, theoretical approaches, and methods of sociology. The course provides an introduction to sociological approaches in explaining social structure, culture, socialization, social interaction, group dynamics, institutions, deviance, stratification, social change, social problems, and global dynamics.
ADVISORIES: English 132. (A, CSU-GE, UC, I) (C-ID SOCI 110)

Full Term Class Offering(s)
SOC 1A-79137 TTh 8:00am-9:15 AV1 114A J.BOTTS
(Free Textbook)
SOC 1A-79135 MW 1:00pm-2:15 AV1 203 A.AIZON-HUBBELL
(Free Textbook)

Short Term Class Offering(s)
SOC 1A-79136 S 9:00am-12:05 AV1 148 R.RANGEL
Meets from 08/12 to 12/07

Online Class Offering(s)
SOC-1A-79138 WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information)

SOC 1B CRITICAL THINKING ABOUT SOCIAL PROBLEMS (3 Units)
This course will discuss contemporary social problems in society. The course reviews various explanation of causes, consequences and possible solutions for contemporary sociological issues using theoretical perspectives. The course applies critical thinking skills using inductive and deductive reasoning to analyze and discuss the issues while strengthening social awareness.
ADVISORIES: Sociology 1A and English 1A or 1AH. (A, CSU) (C-ID SOCI 115)

Full Term Class Offering(s)
SOC 1B-79529 TTh 1:00pm-2:15 R 4C A.AIZON-HUBBELL

SOC 2 AMERICAN MINORITY GROUPS (3 Units)
This class is a multidisciplinary study of ethnic and racial groups in the United States. Special emphasis is placed on the socio-historical, demographic, sociological, and social psychological aspects of African, Asian, Latino, Native American, White ethnic, and other minority groups.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID SOCI 150)

Full Term Class Offering(s)
SOC-2-79700 TTh 10:00am-11:15 AV1 246 J.BOTTS

SPANISH

SPAN 1 BEGINNING SPANISH (4 Units)
Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US.
(A, CSU-GE, UC, I) (C-ID SPAN 100)

Full Term Class Offering(s)
SPAN-1-79244 MW 11:30am-1:45 AV1 247 G.VEGA
SPAN-1-79245 TTh 2:00pm-4:15 AV1 247 G.VEGA
SPAN-1-79243 MW 6:00pm-8:15 AV1 247 C.PEREZ-GUTIERREZ
**SPAN 2  HIGH-BEGINNING SPANISH (4 Units)**
Second-semester course in conversational and written Spanish for non-native speakers. Development of grammatical structures and expansion of vocabulary. Further study of the cultures of Spain, Latin America and Hispanic cultures of the US. Introduction to the literary text.
**PREREQUISITES:** Spanish 1, or 2 years of high school Spanish, or the equivalent skill level as determined by instructor. (A, CSU-GE, UC, I) (C-ID SPAN 110)

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<td>SPAN-2-79779</td>
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**SPAN 3NS  SPANISH FOR SPANISH SPEAKERS (4 Units)**
First-semester course in Spanish for bilingual or monolingual native speakers designed to develop reading and writing skills. Focuses on expanding vocabulary, improving orthography and use of grammatical structures of standard Spanish, both oral and written. Readings and discussions of topics relating to Hispanic cultures are an essential part of the course.
**PREREQUISITES:** A basic speaking knowledge of Spanish as determined by an oral interview. (A, CSU-GE, UC, I) (C-ID SPAN 220)

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**SPEECH-LANGUAGE PATHOLOGY ASSISTANT**

**SLPA 1 INTRODUCTION TO COMMUNICATION DISORDERS (3 Units)**
This course is designed to address speech and language disorders in children and adults. Topics include speech, hearing, and language disorders, trends in legislation and education, and a review of available community resources. The course provides information to the student exploring a career related to speech and language therapy.
**ADVISORIES:** Eligibility for English 1A. (A, CSU)

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**SLPA 2 SPEECH, LANGUAGE AND HEARING DEVELOPMENT (3 Units)**
This course is the study of speech, language and hearing development across the normal human life span. It includes genetic, cultural, and social aspects of communication development. Theories of language acquisition are discussed. Phonological, morphological, syntactic, semantic and pragmatic development will be considered and language sample analysis with typically developing children is practiced.
**ADVISORIES:** Eligibility for English 1A. (A, CSU)

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**SLPA 3 THERAPY ANALYSIS AND FIELD OBSERVATION (3 Units)**
This course is an introduction to speech therapy programs in public schools, clinics, hospitals, and skilled nursing facilities. Students learn the basic therapy protocol utilized in treatment for all disorders. Critical components of evidenced-based practice and efficient, appropriate therapy are reviewed. The laboratory component includes student observation of a speech therapist at the off-campus facilities.
**ADVISORIES:** Speech Language Pathology Assistant 1, 2, and eligibility for English 1A. (A, CSU)

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**SLPA 7 FIELDWORK (3 Units)**
This course provides supervised fieldwork experience assisting with the clinical management of persons with communicative disorders. There are opportunities to interact with clients/patients while implementing a prescribed treatment plan, and assist with screening under the direction of a Speech-Language Pathologist. The experience also includes opportunities for recordkeeping and managing client data, setting up and preparing for sessions as needed, and performing various clerical duties, as needed. All fieldwork is done in specified off-campus locations such as hospitals, skilled nursing facilities, schools, or other clinical sites.
**PREREQUISITES:** Speech-Language Pathology Assistant 1, 2, 3, 4, 5, and 6. **ADVISORIES:** Eligibility for English 1A. (A, CSU)

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*(Requires 6 arranged hours each week.)*
# STATISTICS

**STAT 7 ELEMENTARY STATISTICS (4 Units)**
This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression, analysis of variance, chi-square and t-tests, and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications will use data from a broad range of disciplines.

**PREREQUISITES:** Mathematics 103. **ADVISORIES:** English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)

**Full Term Class Offering(s)**

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**SUPERVISED TUTORING**

**ST 300 SUPERVISED TUTORING (0 Units)**
This course provides tutoring assistance to increase the probability of a student’s successful completion of his or her educational objectives. Hours will vary depending on individual student need. (formerly INTDS 300)

**Full Term Class Offering(s)**

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### American Sign Language

**ASL 1 Beginning American Sign Language (4 Units)**  
American Sign Language 1 is a beginning course in everyday communication with the Deaf community. This course provides an introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. The course is designed for students who have no knowledge of ASL and uses only the target language in class.  
**Advisories:** English 1A or 1AH. (A, CSU-GE, UC, I)  
**Full Term Class Offering(s)**  
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<td>OC 12</td>
<td>N. OSWALD</td>
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### Art

**ART 9 Beginning Painting: Oil and Acrylic (3 Units)**  
This course is an exploration of the creative act of painting using representational, abstract and non-objective forms. Emphasis is placed on the fundamentals of composition and the ability to handle materials. Students will learn basic color theory, value, line, shape, texture and techniques including direct paint application, glazing, brush strokes and impasto. Issues concerning canvas stretching, brush cleaning, mixing glazes and toxicity are addressed. Through lecture and studio practice, students gain introductory skills in painting within the context of an historical perspective.  
**Advisories:** Eligibility for Mathematics 201. (A, CSU, UC) (C-ID ARTS 210)  
**Full Term Class Offering(s)**  
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**ART 19 Intermediate Painting: Oil/Acrylic (3 Units)**  
This course is an exploration of the creative act of painting using representational, abstract, and non-objective forms. Students will build upon skills learned in beginning painting and create a cohesive body of work. Historical and contemporary approaches to oil and acrylic media are integrated into course content.  
**Advisories:** Art 9 or demonstration of comparable skill level to be determined by testing and/or portfolio of past oil/acrylic painting works, eligibility for Mathematics 201. (A, CSU, UC)  
**Full Term Class Offering(s)**  
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### Biology

**BIOL 10 Introduction to Life Science Lecture (3 Units)**  
This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3.  
**Advisories:** English 1A. (A, CSU-GE, UC, I)  
**Online Class Offering(s)**  
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**BIOL 10L Introduction to Life Science Lab (1 Unit)**  
This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered in this course. Field trips may be required. This course is not open to students with credit for Biology 3.  
**Corequisites:** Biology 10. **Advisories:** Eligibility for English 1A. (A, CSU-GE, UC, I)  
**Full Term Class Offering(s)**  
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**BIOL 20  HUMAN ANATOMY (4 Units)**

This is a course providing a basic understanding and working knowledge of the human body with emphasis on the structure of each major system. The interrelationship between human systems and the relationships between the structure and functions of each system will be studied at several levels: cellular, tissue, organ, system, and organismal.

**PREREQUISITES:** Biology 1 or 5 or 11A. **ADVISORIES:** Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID BIOL 110)

**Full Term Class Offering(s)**

| BIOL-20-77683  | MW       | 9:00am-11:50 | OC 9   | F.YANCEY II |

**CHILD DEVELOPMENT**

**CHDEV 38  LIFESPAN DEVELOPMENT (3 Units)**

Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one’s lifespan.

**ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

**Online Class Offering(s)**

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**COMMUNICATION**

**COMM 1  PUBLIC SPEAKING (3 Units)**

Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)

**Full Term Class Offering(s)**

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**COMM 2  INTERPERSONAL COMMUNICATION (3 Units)**

Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course will examine basic practical everyday communicative interaction behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language gender and cultural differences will be emphasized. Students will engage in both group communication and the development of oral presentations.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 130)

**Full Term Class Offering(s)**

| COMM-2-77185 | TTh | 9:30am-10:45 | OC 11 | B.MILLAR |

**COOPERATIVE WORK EXPERIENCE**

**COTR 19G  COOPERATIVE WORK EXPERIENCE (1-6 Units)**

Supervised employment, not directly related to the student’s major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)

**Off Campus Class Offering(s)**

| COTR-19G-77241 | ARR   | ARR   | ARR   | H.HAMMERLING |
## COUNSELING

### COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
This course is designed for first-year college students. It will prepare students for college life and academic success. Topics will include personal growth and development, academic goal development, campus resources, student success strategies, diversity and cultural awareness, and maintaining a healthy lifestyle.

**ADVISORIES:** Eligibility for Mathematics 201. (A, CSU-GE, UC)

### Full Term Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUN-53-77727</td>
<td>TTh</td>
<td>10:00am-11:15</td>
<td>OC 5</td>
<td>G.SPEAR</td>
</tr>
</tbody>
</table>

## EDUCATION

### EDUC 10 INTRODUCTION TO TEACHING (3 Units)
This course introduces students to the concepts and issues related to teaching diverse learners in contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject majors (History, Math, English, etc.) need to observe in subject area at high school or junior high. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

**ADVISORIES:** English 1A. (A, CSU, UC) (C-ID EDUC 200)

### Online Class Offering(s)

<table>
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<tr>
<th>Course Code</th>
<th>Type</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>EDUC-10-77100</td>
<td>WEB</td>
<td>J.FITZER</td>
</tr>
</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is john.fitzer@scccd.edu)

## ENGLISH

### ENGL 1A READING AND COMPOSITION (4 Units)
Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.

**PREREQUISITES:** English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

### Full Term Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>ENGL-1A-77373</td>
<td>F</td>
<td>12:00pm-1:50</td>
<td>OC 12</td>
<td>J.FITZER</td>
</tr>
<tr>
<td>ENGL-1A-77374</td>
<td>TTh</td>
<td>6:35pm-8:25</td>
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### Online Class Offering(s)

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<tr>
<td>ENGL-1A-77372</td>
<td>WEB</td>
<td>J.FLANAGAN</td>
</tr>
</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at james.flanagan@scccd.edu for more information.)

### ENGL 205 STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)
This course will be taught in conjunction with English 1A College Reading and Writing so that students can further their critical reading and writing skills for their English 1A course. Course will include assignments linked to and building on the English 1A coursework.

**COREQUISITE:** English 1A.

### Full Term Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tr>
<td>ENGL-205-77593</td>
<td>TTh</td>
<td>5:45pm-6:35</td>
<td>OC 11</td>
<td>J.FLANAGAN</td>
</tr>
</tbody>
</table>

## FOODS & NUTRITION

### FN 40 NUTRITION (3 Units)
Nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. The relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments.

**ADVISORIES:** Eligibility for Mathematics 201. (A, CSU, UC)

### Online Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>FN-40-77114</td>
<td>WEB</td>
<td>N.CANNON</td>
</tr>
</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is nola.cannon@fresnocitycollege.edu)
HEALTH EDUCATION

HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)
This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels.

(A, CSU-GE, UC)

Online Class Offering(s)
HLTH-1-77673 WEB WEB WEB A.SMITH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information can be found at:)

HISTORY

HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)
This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)

Full Term Class Offering(s)
HIST-11-77170  M  9:00am-11:50  OC 11  T.SPRINGER

Online Class Offering(s)
HIST-11-77160  WEB  WEB  WEB  J.BERG
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is john.berg@fresnocitycollege.edu).

HIST 12 HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)
This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 140)

Full Term Class Offering(s)
HIST-12-77169  W  6:00pm-8:50  OC 5  T.SPRINGER

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle. A grade of “C” or better in this course fulfills the computer familiarity requirement.
ADVISORIES: Mathematics 201. (A, CSU, UC)(C-ID ITIS 120)

Online Class Offering(s)
IS-15-77107  WEB  WEB  WEB  C.FERBRACHE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is michael.piper@scccd.edu)
IS-15-77674  WEB  WEB  WEB  H.HAMMERLING
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is harry.hammerling@scccd.edu)

NATURAL RESOURCES

NR 7 CONSERVATION OF NATURAL RESOURCES (3 Units)
This course examines the use and protection of natural resources, including soil, water, forest, mineral, plants, and animal life, with particular attention to Central California conditions. Course examines ecological principles, history of the conservation movement, modern problems in resource use, and the citizen’s role in conservation.

(A, CSU-GE, UC, I)

Full Term Class Offering(s)
NR-7-77702  WF  9:00am-10:15  OC 7  R.CANNELL
PHILOSOPHY

PHIL 1D WORLD RELIGIONS (3 Units)
A philosophical study of the values, beliefs, and practices of Hinduism, Buddhism, Daoism, Confucianism, Judaism, Christianity, Islam, indigenous tribal
religions, and selected new religious movements.

ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Online Class Offering(s)
PHIL-1D-77024 WEB WEB WEB RPEREZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from
the course. Please contact your instructor for more information at phillipperez@scccd.edu)

PHYSICAL EDUCATION

PE 6 FITNESS AND HEALTH (1 Unit)
This course is designed to improve physical fitness levels through a variety of exercise activities including, but not limited to, recreational activities,
strength development, cardio-respiratory development, and improved flexibility. The following components of physical fitness will be emphasized: muscular
endurance, muscular strength, cardio-respiratory endurance, flexibility and body composition. It will be organized around these three objectives: safe performance of activity, appropriateness of activity for each individual, and the importance of the activity.

(A, CSU, UC)

Full Term Class Offering(s)
PE-6-77704 ARR ARR ARR K.JACKSON

PE 16 FITNESS WALKING (1 Unit)
This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which will increase
cardiovascular conditioning, endurance, flexibility and methods of releasing body tension.

(A, CSU, UC)

Full Term Class Offering(s)
PE-16-77703 MWF 8:00am-8:50 OC 5 S.PIERCE

POLITICAL SCIENCE

POLSCI 2 AMERICAN GOVERNMENT (3 Units)
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization,
distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political
participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and
domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.

PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

Full Term Class Offering(s)
POLSCI-2-77006 F 9:00am-11:50 OC 11 C.BOOTH
POLSCI-2-77007 Th 6:00pm-8:50 OC 12 C.BOOTH

PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics
include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory,
thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.

(A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)
PSY-2-77108 F 9:00am-11:50 OC 10 L.BARNES
PSY-2-7709 M 6:00pm-8:50 OC 5 K.HALL

Online Class Offering(s)
PSY-2-77140 WEB WEB WEB G.BRAR-MACKIE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from
the course. Please contact your instructor for more information. Instructor's contact information is gurpreet.brar-mackie@scccd.edu)
PSY-2-77376 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from
the course. Please contact your instructor for more information. Instructor's contact information is susan.lowe@scccd.edu)
PSY-2-77354 WEB WEB WEB J.OUNJIAN
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from
the course. Please contact your instructor for more information. Instructor's contact information is jennifer.ounjian@reedleycollege.edu)
SOCIOLOGY

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)
This course will cover basic sociological concepts, theoretical approaches, and methods of sociology. The course provides an introduction to sociological approaches in explaining social structure, culture, socialization, social interaction, group dynamics, institutions, deviance, stratification, social change, social problems, and global dynamics.

ADVISORIES: English 132. (A, CSU-GE, UC, I) (C-ID SOCI 110)

Full Term Class Offering(s)
SOC 1A-77150 MW 1:00pm-2:15 OC 7 A.AIIZON-HUBBELL
(This course is offered remotely to multiple campus locations. Students will interact live on-site in Distance Learning classrooms with the instructor via TV/Video and audio connections. Free textbook.)

SPANISH

SPAN 1 BEGINNING SPANISH (4 Units)
Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US.

(A, CSU-GE, UC, I) (C-ID SPAN 100)

Full Term Class Offering(s)
SPAN-1-77710 MW 6:00pm-8:15 OC 11 I.SANDS
## SPRING 2020 SESSION DATES

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<thead>
<tr>
<th>SESSION</th>
<th>DATES</th>
<th>COURSES AT REEDLEY COLLEGE</th>
<th>COURSES AT MADERA COMMUNITY COLLEGE CENTER</th>
<th>COURSES AT OAKHURST COMMUNITY COLLEGE CENTER</th>
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<td>18-Week Full Session</td>
<td>January 13 to May 22, 2020</td>
<td>pages 185-252</td>
<td>pages 276-303</td>
<td>pages 304-309</td>
</tr>
<tr>
<td>First 9-Week Short Term Session</td>
<td>January 13 to March 13, 2020</td>
<td>pages 260-261</td>
<td>check full schedule</td>
<td>check full schedule</td>
</tr>
<tr>
<td>Second 9-Week Short Term Session</td>
<td>March 16 to May 22, 2020</td>
<td>pages 262-263</td>
<td>check full schedule</td>
<td>check full schedule</td>
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</table>

## WORK EXPERIENCE - SPRING 2020

Earn college credits through your job or an internship!

Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, § 55253

**Cooperative Work Experience, General (COTR 19G)**

1-6 units in one enrollment period

Students employed on a job that is not directly related to their college major can earn up to a maximum of six units in one enrollment period. Students must attend an orientation and the employer must agree to evaluate the student’s performance.

**Cooperative Work Experience, Occupational (COTR 19V)**

1-8 units: 75 hours of paid employment or 60 hours of unpaid employment per unit per semester

This course is conducted to give the student occupational learning opportunities and career awareness. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. This is accomplished through employment (paid or volunteer) providing learning related to the student’s major or educational or occupational goal. Students may be required to attend an orientation. The student’s employer must agree to participate by assisting in developing measurable learning objectives, verifying hours worked, meeting with a designated college official and providing an evaluation of the measurable learning objectives.

### Specific Occupational Programs

Any student can take COTR 19G or COTR 19V, but some Reedley College programs have their own occupational classes. Please look to register for these classes under their department. These include:

**COURSES AT REEDLEY COLLEGE:**

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<thead>
<tr>
<th>WORK EXPERIENCE COURSE</th>
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<td>Agriculture Business 19V</td>
<td>186</td>
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<td>Automotive Technology 19V</td>
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<td>Business Administration 19V</td>
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<td>Child Development 19V</td>
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<td>Cooperative Work Experience 19G</td>
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<td>Natural Resources 19V</td>
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**COURSES AT MADERA COMMUNITY COLLEGE CENTER:**

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<th>WORK EXPERIENCE COURSE</th>
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<tbody>
<tr>
<td>Accounting 19V</td>
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<tr>
<td>Child Development 19V</td>
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<td>Cooperative Work Experience 19G</td>
<td>285</td>
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<tr>
<td>Manufacturing Technology 19V</td>
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</table>

**COURSE AT OAKHURST COMMUNITY COLLEGE CENTER:**

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<th>WORK EXPERIENCE COURSE</th>
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<tbody>
<tr>
<td>Cooperative Work Experience 19G</td>
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</tr>
</tbody>
</table>
REEDLEY COLLEGE SPRING SESSION CLASS LISTING

(February 13 - May 22, 2020)

DEPT-NO- CODE DAYS TIMES RM# INSTRUCTOR

ACCOUNTING

ACCTG 4A FINANCIAL ACCOUNTING (4 Units)
This course covers the accounting information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. It includes recording and reporting of business transactions with a focus on the accounting cycle, and the application of generally accepted accounting principles for the preparation of financial statements. This course includes issues relating to asset, liability, equity valuation, revenue and expense recognition, cash flow, internal control and ethics.
ADVISORIES: English 1A and Mathematics 201. (A, CSU, UC) (C-ID ACCT 110)

Full Term Class Offering(s)
ACCTG-4A-56004 TTh 8:30am-10:45 BUS 42 E.SEO
ACCTG-4A-56005 TTh 11:00am-1:15 BUS 42 E.SEO

ACCTG 4B MANAGERIAL ACCOUNTING (4 Units)
This course is a study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues of cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments.
PREREQUISITES: Accounting 4A. ADVISORIES: English 1A or 1A Honors, and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)

Full Term Class Offering(s)
ACCTG-4B-56006 MW 9:30am-11:45 BUS 42 E.SEO
ACCTG-4B-56170 MW 12:00pm-2:15 BUS 42 E.SEO

ACCTG 31 COMPUTERIZED ACCOUNTING (3 Units)
This class provides an introduction to accounting procedures using QuickBooks accounting software. The class presents the use of various accounting modules, including general ledger, depreciation, accounts receivable, accounts payable, payroll and inventory control.
PREREQUISITES: Accounting 40 or 4A, or 2 years high school accounting or equivalent. ADVISORIES: English 1A or 1AH, and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
ACCTG-31-56001 WEB WEB WEB WEB M.AGUilar
(This is a hybrid class. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Required on-campus meetings will be informed via Canvas. Please contact your instructor for more information at mark.aguilar@reedleycollege.edu.)

AGRICULTURE BUSINESS

AGBS 1 INTRODUCTION TO AGRICULTURE BUSINESS (formerly AG 9) (3 Units)
This course provides a basic understanding of the business and economics of the agriculture industry and the role that it plays in a global economy. Students will be introduced to the economic aspects of agriculture and their implications to the agricultural producer, consumers and the food system. Students will also discuss the management principles encountered in the day-to-day operation of an agricultural enterprise as they relate to the decision-making process.
(A, CSU) (C-ID AG+ AB 104)

Hybrid Class Offering(s)
AGBS-1-56101 TTh 10:00am-10:50 AGR 1 K.WOODARD
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is kevin.woodard@reedleycollege.edu.)

AGBS 2 AGRICULTURAL ECONOMICS (formerly AG 2) (3 Units)
This course focuses on the role that agriculture and farming play in the global economic environment; basic economic concepts and problems of agriculture pricing and marketing problems factors of production state and federal farm programs affecting the farmer’s economic position.
ADVISORIES: Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)

Full Term Class Offering(s)
AGBS-2-56104 TTh 8:00am-9:15 AGR 1 K.WOODARD
AGBS-2-56105 MW 10:00am-11:15 AGR 1 K.WOODARD
AGBS 3 AGRICULTURE ACCOUNTING (formerly AG 3) (3 Units)
This course addresses the principles of agricultural accounting systems and the various types of records used. Also addressed in this course is the cost analysis and revenue generation to improve efficiency of agribusiness firms. Emphasis will be placed on accounting for farm income taxes, Social Security contributions and employee payroll records. Hands-on projects developing computer-based solutions for agriculture business.
ADVISORIES: Mathematics 103. (A, CSU) (C-ID AG + AB 128)

Full Term Class Offering(s)
AGBS-3-56106 MW 1:00pm-3:15 AGR 1 K.WOODARD

AGBS 4 COMPUTER APPLICATIONS IN AGRICULTURE (3 Units)
This course addresses computer use in the workplace with emphasis on agribusiness situations. Computer applications including word-processing, spreadsheets, databases, and presentation managers will be covered. Also included will be accessing information through the internet and other software appropriate to agribusiness applications.
ADVISORIES: Mathematics 103. (A, CSU, UC) (C-ID AG + AB 108)

Hybrid Class Offering(s)
AGBS-4-56107 TTh 11:00am-11:50 AGR 1 S.RODRIGUEZ
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is samuel.rodriguez@reedleycollege.edu.)

AGBS 5 AG SALES AND COMMUNICATIONS (3 Units)
This course covers the principles and practices of the selling process: selling strategies and approaches, why and how people buy, prospecting, territory management, and customer service. Self-management, communication, and interpersonal skills necessary in developing managerial abilities, leadership qualities, and facilitating teamwork within the agribusiness sector will be explored. Students will gain experience through role-play scenarios and a formal sales presentation. The course content is organized to give students an in-depth understanding of the factors and influences that affect selling within the agribusiness industry.
ADVISORIES: English 1A or 1AH. (A, CSU) (C-ID AGBS AG-AB 112)

Full Term Class Offering(s)
AGBS-5-56108 TTh 1:00pm-3:15 AGR 1 S.RODRIGUEZ

AGBS 8 AGRICULTURE AND NATURAL RESOURCES AMBASSADORS (formerly AGNR 41) (2 Units)
This is a course on career opportunities in Agriculture and Natural Resources (AGNR). Students will learn about career options and prepare presentations to be used with K-12 students to educate them about Agriculture and Natural Resources.
(A, CSU)

Full Term Class Offering(s)
AGBS-8-56109 Th 12:00pm-12:50 AGR 1 S.RODRIGUEZ
(Requires 3 arranged hours each week.)

AGBS 19V COOPERATIVE WORK EXPERIENCE, AGRICULTURE (formerly AG 19V) (1-8 Units)
This course is designed to provide ongoing support for students while they are engaged in supervised employment, directly related to their major. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
(A, CSU)

Off Campus Class Offering(s)
AGBS-19V-56103 ARR ARR ARR K.WOODARD

AGRICULTURE EDUCATION

AGED 50 AGRICULTURE EDUCATION ORIENTATION (3 Units)
This course is an overview of agricultural education in California, including the principle components of agricultural education, developing academic and career plans, and observation in a secondary agricultural education classroom. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject agriculture credential require that candidates observe in subject area at high school or junior high. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
(A, CSU)

Full Term Class Offering(s)
AGED-50-56110 F 11:00am-11:50 AGR 1 K.WOODARD
(Requires 4 arranged hours each week.)
AMERICAN SIGN LANGUAGE

ASL 1 BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 1 is a beginning course in everyday communication with the Deaf community. This course provides an introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. The course is designed for students who have no knowledge of ASL and uses only the target language in class.

ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-1-51105  MTWTh  8:00am-8:50  POR 1  J.LIND
ASL-1-51106  MW  11:00am-12:50  POR 1  STAFF
ASL-1-51107  MW  6:00pm-7:50  POR 1  STAFF
ASL-1-51108  TTh  6:00pm-7:50  POR 1  STAFF

ASL 2 HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 2 is a high-beginning course in American Sign Language. Students are expected to enter with proficiency in ASL-1. This course will build upon prior knowledge of ASL for communication purposes with members of the Deaf community. This course will examine vocabulary, morphology, and syntax used in the everyday language of the Deaf community. This class is taught in the target language, American Sign Language.

PREREQUISITES: American Sign Language 1 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-2-51110  MTWTh  9:00am-9:50  POR 1  STAFF
ASL-2-51111  TTh  12:00pm-1:50  POR 1  J.LIND
ASL-2-51109  TTh  6:00pm-7:50  POR 2  STAFF

ASL 3 INTERMEDIATE AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 3 is third-semester course in everyday communication with the Deaf community. This course will review basic grammatical structures and further develop signing skills and continue to expand vocabulary. This course requires an increased reliance on signing in the study of the culture of the Deaf community and uses only the target language in class.

PREREQUISITES: American Sign Language 2 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-3-51112  MTWTh  10:00am-10:50  POR 1  STAFF

ASL 4 HIGH-INTERMEDIATE AMERICAN SIGN LANGUAGE (4 Units)
American Sign Language 4 is a fourth-semester course in everyday communication with the deaf and hard of hearing community. This course furthers development of proficiency of morphology and grammar usage and increased reliance on signing in the continued exploration of current topics of relevance to the culture of the Deaf community. This course uses only the target language in class.

PREREQUISITES: American Sign Language 3 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-4-51113  MW  3:00pm-4:50  POR 1  J.LIND

ASL 5 DEAF CULTURE (3 Units)
This course will explore various aspects of Deaf Culture and the Deaf Community. Students will critically discuss, analyze, and demonstrate understanding about the cultural values, traditions, rules of interaction, language, identity, and history of the Deaf Community. Students will develop understanding about working in professions with Deaf members of the community and the technological advances which support members of the Deaf Community. ASL proficiency not required for this course.

ADVISORIES: English 1A. (A, CSU-GE)

Full Term Class Offering(s)
ASL-5-55800  TTh  1:30pm-2:45  POR 2  J.LIND

ASL 20 INTRODUCTION TO INTERPRETING (3 Units)
An introductory course on the role of American Sign Language Interpreters working with Deaf community members. Students will analyze the communication process, responsibilities and environments to which Sign Language Interpreters are exposed. Students will develop basic understanding of the licensure and assessment processes within the profession. Students will explore the ethical scenarios and professional encounters of the American Sign Language business. This course will examine the Code of Professional Conduct (CPC) and how to apply it to specific job situations.

PREREQUISITES: American Sign Language 2. (A, CSU)

Full Term Class Offering(s)
ASL-20-55797  MW  1:00pm-2:15  POR 1  J.LIND
ANIMAL SCIENCE

AS 1 INTRODUCTION TO ANIMAL SCIENCE (3 Units)
This course is a survey of the livestock industry, the supply of animal products and their uses, with a special emphasis on the origin, characteristics, adaptation, and contributions of farm animals to the agriculture industry. This course will analyze the economic trends and career opportunities in animal agriculture.

Full Term Class Offering(s)
AS-1-56111 TTh 10:00am-11:15 AGR 15 D.LOPES

AS 3 SMALL RUMINANT PRODUCTION (3 Units)
This course is a survey of the sheep and goat industries including management of commercial, purebred and small farm flocks selecting, feeding, breeding, basic care, and marketing of small ruminant species.

Full Term Class Offering(s)
AS-3-56117 MW 9:00am-9:50 AGR 1 D.LOPES
and W 3:00pm-5:50 PAVILLION D.LOPES

AS 4 SWINE PRODUCTION (3 Units)
This course is a study of the principles and practices of purebred and commercial pork production throughout California, the United States and the world. Emphasis to be placed on the importance of breeds, breeding principles, selection, nutrition, environmental management, health, marketing and record keeping to ensure scientifically-based management decisions and consumer product acceptance.

Full Term Class Offering(s)
AS-4-56119 MW 11:00am-11:50 AGR 1 D.MOLYNEUX
and M 3:00pm-6:05 PAVILLION D.MOLYNEUX

AS 5 ANIMAL NUTRITION (3 Units)
This course covers the fundamental anatomy and physiology of digestion and absorption in both ruminant and non-ruminant species of livestock. Emphasis is placed on the role of nutrients in maximizing animal health and performance, the nutritive analysis of various common feedstuffs, and the formulation of balanced rations for cattle, sheep, swine, horses and poultry.

ADVISORIES: Mathematics 201. (A, CSU)

Full Term Class Offering(s)
AS-5-56122 MW 10:00am-10:50 AGR 15 D.MOLYNEUX
and W 12:00pm-2:50 AGR 15 D.MOLYNEUX

AS 22 EQUINE REPRODUCTION (3 Units)
This course combines the study of basic genetic principles with the study of the anatomical and physiological aspects of reproduction as they relate to equine reproduction. Artificial insemination, embryo manipulation, and current innovations in reproductive biotechnology will also be examined.

Full Term Class Offering(s)
AS-22-56112 TTh 9:00am-9:50 AGR 15 D.MOLYNEUX
and T 3:00pm-5:50 PAVILLION K.CREW

AS 23 INTRODUCTORY FARRIER SCIENCE (3 Units)
This course covers fundamental horseshoeing principles and practices, basic anatomy and physiology of the horse's limbs and feet, horseshoeing terminology, and guidelines for assessing a proper horseshoeing job. The examination of treatment and prevention of common lameness problems are also included.

Full Term Class Offering(s)
AS-23-56113 S 8:00am-1:05 AGR 1 STAFF
Meets from 01/18 to 05/16

AS 24 EQUITATION (2 Units)
This course includes the fundamentals of horsemanship, equestrian theory, riding practice, equipment, terminology, basic care, safety around horses, and horse handling with an emphasis on riding skills to develop the horse and rider as a unit. This course will require student participation in intercollegiate horse show competition and may be repeated 3 times.

Full Term Class Offering(s)
AS-24-56114 T 10:00am-10:50 AGR 15 D.MOLYNEUX
and T 11:00am-11:50 PAVILLION D.MOLYNEUX
and Th 10:00am-11:50 PAVILLION D.MOLYNEUX
AS 26 WESTERN RIDING & HORSEMANSHIP (2 Units)
An introduction to western riding, saddling, grooming and bridling. Students will acquire the basic knowledge of equipment and safety procedures. Course topics will include use of riding aids and transitions pertaining to western disciplines. This course will require student participation in intercollegiate horse show competition and may be repeated 3 times.
(A, CSU, UC)

Full Term Class Offering(s)
AS-26-56115 M 6:00pm-6:50 AGR 2 D.MOLYNEUX
and M 7:00pm-9:50 PAVILLION D.MOLYNEUX

AS 27 INTRODUCTION TO HORSE TRAINING (1 Unit)
This course is designed to train students for occupations in the equine industry. Students learn how to safely handle and train young horses in a hands-on laboratory setting. The course includes trailering, starting young horses, advancing the green horse, retraining or tuning up older horses, and problem solving utilizing critical thinking skills.
(A, CSU)

Short Term Class Offering(s)
AS-27-56116 TTh 12:00pm-2:50 PAVILLION K.CREW
Meets from 01/13 to 03/13

AS 34 INTERNAL AUDITING OF FOOD SAFETY MANAGEMENT (3 Units)
This course is an introduction to the knowledge and skills necessary to conduct an effective internal audit of food safety management systems. Methods for evaluating regulatory compliance, detecting deficiencies, and implementing corrective and preventative actions will be covered.
PREREQUISITES: Animal Science 31, 32, and 33. (A, CSU)

Full Term Class Offering(s)
AS-34-56118 F 10:00am-12:50 AGR 15 D.MOLYNEUX/N.GUTIERREZ

AS 40 LIVESTOCK EXHIBITION AND MARKETING (2 Units)
This course covers the subject of shows and sales as applied to various species of livestock. Emphasis will be placed on animal handling techniques, grooming and fitting of livestock, showmanship skill development, animal health management, show and sale rules and entry procedures, and marketing of animals. Students will be required to participate in an intercollegiate livestock show competition and at least one marketing event. This course may be repeated 3 times.
(A, CSU)

Full Term Class Offering(s)
AS-40-56120 F 2:00pm-2:50 AGR 2 D.LOPES
and F 3:00pm-5:50 PAVILLION D.LOPES
AS-40-56121 F 2:00pm-2:50 AGR 2 STAFF
and F 3:00pm-5:50 PAVILLION STAFF

ART

ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)
Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ART-2-54980 TTh 11:00am-12:15 MUS 170 STAFF
ART-2-54979 TTh 1:30pm-2:45 PHY 76 STAFF
ART-2-54981 TTh 2:00pm-3:15 MUS 170 J.BUETTNER

Online Class Offering(s)
ART-2-54982 WEB WEB WEB WEB WEB M.JACKSON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at elizabeth.jackson@reedleycollege.edu)
ART-2-54983 WEB WEB WEB WEB WEB M.JACKSON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at elizabeth.jackson@reedleycollege.edu)
ART-2-54984 WEB WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)
### ART 4  THREE-DIMENSIONAL DESIGN (3 Units)
This course will be a study of the formal elements and principles of the visual language in three-dimensional design. This will include the theory and the practice of these elements and principles as they apply to three-dimensional space and form. The projects in this class will incorporate a variety media including plaster, paper, wood, clay, metal, cement and the use of digital technology.

(A, CSU, UC) (C-ID ARTS 101)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<tbody>
<tr>
<td>ART-4-54529</td>
<td>TTh</td>
<td>9:00am-11:50</td>
<td>ART 159</td>
<td>STAFF</td>
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### ART 6  ART HISTORY 2 (3 Units)
This course examines the history of cultural production and visual aesthetics including two and three dimensional art and architecture from the early renaissance through the end of the twentieth century.

**ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID ARTH 120)

**Full Term Class Offering(s)**

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<tbody>
<tr>
<td>ART-6-54991</td>
<td>TTh</td>
<td>12:30pm-1:45</td>
<td>MUS 170</td>
<td>J.BUETTNER</td>
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</table>

### ART 7  BEGINNING DRAWING (3 Units)
This course will focus on developing basic skills in objective, representational, freehand drawing in various two-dimensional media. Through lecture and studio practice, students will explore representational, abstract, non-objective, and conceptual approaches to drawing. This course will also introduce the visual language of drawing, composition (the elements and principles of design), historical and contemporary rendering techniques and drawing as creative personal expression. Fundamentals of figurative, representational drawing from a live nude model will be emphasized.

**ADVISORIES:** English 1A or 1AH. (A, CSU, UC) (C-ID ARTS 110)

**Full Term Class Offering(s)**

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<td>ART-7-51118</td>
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<td>ART 159</td>
<td>T.CARRERA</td>
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<td>ART-7-51119</td>
<td>TTh</td>
<td>1:00pm-3:50</td>
<td>ART 159</td>
<td>T.CARRERA</td>
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### ART 9  BEGINNING PAINTING: OIL AND ACRYLIC (3 Units)
This course is an exploration of the creative act of painting using representational, abstract and non-objective forms. Emphasis is placed on the fundamentals of composition and the ability to handle materials. Students will learn basic color theory, value, line, shape, texture and techniques including direct paint application, glazing, brush strokes and impasto. Issues concerning canvas stretching, brush cleaning, mixing glazes and toxicity are addressed. Through lecture and studio practice, students gain introductory skills in painting within the context of an historical perspective.

**ADVISORIES:** Eligibility for Mathematics 201. (A, CSU, UC) (C-ID ARTS 210)

**Full Term Class Offering(s)**

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<td>ART-9-54972</td>
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<td>T.CARRERA</td>
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<td>ART-9-54976</td>
<td>TTh</td>
<td>5:30pm-8:20</td>
<td>ART 159</td>
<td>T.CARRERA</td>
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### ART 10  BEGINNING WHEEL THROWING (3 Units)
This class will be an introduction to ceramic arts with an emphasis on the vessel. Through lecture, demonstrations and practical application, students will explore the forms, and techniques of ceramic art throughout ceramic art history. Students will learn to create pottery from the potter's wheel and from a variety of hand-building techniques. Students will be introduced to all aspects of the ceramic process including clay forming, glazing and firing.

**ADVISORIES:** Mathematics 45 and English 1A or 1AH. (A, CSU-GE, UC)

**Full Term Class Offering(s)**

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<tr>
<td>ART-10-51114</td>
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<td>D.HICKS</td>
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<td>ART-10-51116</td>
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<td>D.HICKS</td>
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<td>ART-10-51115</td>
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<td>D.HICKS</td>
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<tr>
<td>ART-10-51117</td>
<td>TTh</td>
<td>5:30pm-8:20</td>
<td>ART 160</td>
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### ART 17  INTERMEDIATE DRAWING (3 Units)
This course is an exploration of the creative act of drawing using representational, abstract, non-objective and conceptual forms. Students will build upon skills learned in beginning drawing and create a cohesive body of work. Historical and contemporary drawing techniques as well as drawing as a form of creative personal expression are integrated into course content.

**PREREQUISITES:** Art 7. (A, CSU, UC) (C-ID ARTS 205)

**Full Term Class Offering(s)**

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<td>ART-17-51120</td>
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<td>T.CARRERA</td>
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<td>ART-17-51121</td>
<td>TTh</td>
<td>1:00pm-3:50</td>
<td>ART 159</td>
<td>T.CARRERA</td>
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ART 19  INTERMEDIATE PAINTING: OIL/ACRYLIC (3 Units)
This course is an exploration of the creative act of painting using representational, abstract, and non-objective forms. Students will build upon skills learned in beginning painting and create a cohesive body of work. Historical and contemporary approaches to oil and acrylic media are integrated into course content.
ADVISORIES: Art 9 or demonstration of comparable skill level to be determined by testing and/or portfolio of past oil/acrylic painting works, eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<td>ART-19-54973</td>
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<td>T. CARRERA</td>
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<td>ART-19-54977</td>
<td>TTh</td>
<td>5:30pm-8:20</td>
<td>ART 159</td>
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ART 20  INTERMEDIATE CERAMICS (3 Units)
This class will focus on strengthening and extending the basic skills of pottery making with wheel throwing and hand building techniques. Through lecture, demonstration, and guided practice, students will be introduced to creating larger and more complex forms in clay as well as refinement of pottery forms, decorative treatments and glaze techniques. Aesthetics and individual creativity will be encouraged in the assignments and explored through historical and cultural settings.
PREREQUISITES: Art 10 or 10X. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<td>ART 160</td>
<td>D. HICKS</td>
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ART 36A  INTERMEDIATE WHEEL THROWING (3 Units)
This course will focus on intermediate-level throwing on the potter's wheel. This course will explore use of the potter's wheel as a tool for self-expression and will include the study of clays, glaze formulation and history of the potter's wheel.
PREREQUISITES: Art 10. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<td>ART-36A-54987</td>
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<td>1:00pm-3:50</td>
<td>ART 160</td>
<td>D. HICKS</td>
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ART 43  INDEPENDENT PROJECTS STUDIO (2-3 Units)
This course involves the production of individual work under supervision of instructor in a specialized area. It may include ceramics, commercial art, digital imaging, drawing, design, sculpture, printmaking, painting or photography. During the first week of the semester, student enrolling must present an appropriate project based upon skills learned in other art courses.
PREREQUISITES: Art 7 or 9 or 10 or 13 or 30A or 37A or 38. (A, CSU)

Full Term Class Offering(s)
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<td>ART-43-*****</td>
<td>TTh</td>
<td>5:30pm-8:20</td>
<td>ART 159</td>
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ASTRONOMY

ASTRO 10  INTRODUCTION TO ASTRONOMY (4 Units)
This course covers the topics of planets, solar system mechanics, stellar evolution and basic cosmology.
ADVISORIES: English 1A and Mathematics 103. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
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<td>ASTRO-10-50156</td>
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<td>12:00pm-12:50</td>
<td>PHY 70</td>
<td>L. NOVATNE</td>
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<td>and</td>
<td>T</td>
<td>12:00pm-1:50</td>
<td>PHY 70</td>
<td>L. NOVATNE</td>
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AUTOMOTIVE TECHNOLOGY

AUTOT 9  AUTOMOTIVE ESSENTIALS (3 Units)
This course is an overview of the automobile and its basic components. General servicing procedures and basic troubleshooting are included for anyone needing an introduction to the operating principles of the automobile.
(A, CSU)

Full Term Class Offering(s)
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<th>Course</th>
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<tr>
<td>AUTOT-9-56087</td>
<td>TTh</td>
<td>4:00pm-5:15</td>
<td>IND 11</td>
<td>S. BLEDSE JR</td>
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Short Term Class Offering(s)
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<tr>
<td>AUTOT-9-56088</td>
<td>TTh</td>
<td>6:00pm-8:50</td>
<td>IND 11</td>
<td>STAFF</td>
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Meets from 03/16 to 05/22
AUTOT 11 AUTOMOTIVE TECHNICIAN PROGRAM (16 Units)
This course, Automotive Technology-11, in concert with Automotive Technology -10, will prepare the student with the knowledge and skills to perform diagnosis and repair of various automotive components and enter the automotive service industry at the advanced apprentice level. Subjects include: safety, ethics, regulations, brakes, suspension and steering, differentials, axles, engine electrical and electronic systems, engine performance and emissions, air conditioning and heating, and Bureau of Automotive Repair (BAR) emissions (smog), brake and lamp license preparation. Most tools and equipment are provided, however the student is expected to furnish Digital Volt Ohm Meter (DVOM), Vacuum gauge, and personal safety items. 
Full Term Class Offering(s)
AUTOT-11-56085 DAILY 7:30am-1:20 IND 11 S.ROSENDALE / I.GARZA

AUTOT 19V COOPERATIVE WORK EXPERIENCE, AUTOMOTIVE TECHNICIAN (1-8 Units)
This course is supervised employment, directly related to student’s major of automotive technology. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units in one enrollment period. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
Off Campus Class Offering(s)
AUTOT-19V-56086 ARR ARR ARR S.NAGLE

AVIATION MAINTENANCE TECHNOLOGY

AMT 41 AIRCRAFT & ENGINE FUEL SYSTEMS, FUEL METERING SYSTEMS, AND AIRCRAFT & ENGINE FIRE PROTECTION SYSTEMS (3.5 Units)
This lecture course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: turbine engine fuel metering systems, electronic engine fuel controls, reciprocating and turbine fuel metering system components, and performing fuel management transfers and defueling procedures. Also covered will be fluid quantity indicating systems, fluid pressure and temperature warning systems, engine fire, smoke, carbon dioxide detection systems and fire extinguishing systems.
COREQUISITES: Aviation Maintenance Technology 41L, 42, 42L, 43, 43L. ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
AMT-41-56073 DAILY 7:00am-8:05 AER 5 J.ASMAN

AMT 41L AIRCRAFT & ENGINE FUEL SYSTEMS, FUEL METERING SYSTEMS, AND AIRCRAFT & ENGINE FIRE PROTECTION SYSTEMS LABORATORY (1.5 Units)
This laboratory course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: turbine engine fuel metering systems and electronic engine fuel controls, reciprocating and turbine fuel metering system components, performing fuel management transfers and defueling procedures. Also covered will be fluid quantity indicating systems, fluid pressure and temperature warning systems, engine fire, smoke, carbon dioxide detection systems and fire extinguishing systems.
COREQUISITES: Aviation Maintenance Technology 41, 42, 42L, 43, 43L. ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
AMT-41L-56074 DAILY 10:45am-11:50 AER 1 J.ASMAN
AMT-41L-56075 DAILY 12:00pm-1:05 AER 1 J.ASMAN
AMT-41L-56076 DAILY 1:15pm-2:20 AER 1 J.ASMAN

AMT 42 AIRCRAFT DRAWINGS, MATHEMATICS, FLUID LINES & FITTINGS, AIRFRAME INSPECTION, AND CLEANING & CORROSION CONTROL (3.5 Units)
This lecture course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: interpreting aircraft drawings and schematics, determining area and volume of geometrical shapes, solving ratio, proportion, algebraic, and percentage math problems. Also covered will be fabricating and installing rigid and flexible fluid lines, performing airframe conformity and airworthiness inspections, identifying and selecting proper cleaning materials, inspecting, identifying, removing, and treating aircraft corrosion, and reading and writing descriptions of work performed.
COREQUISITES: Aviation Maintenance Technology 41, 41L, 42L, 43, 43L. ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
AMT-42-56077 DAILY 8:15am-9:20 AER 5 STAFF
AMT 42L  AIRCRAFT DRAWINGS, MATHEMATICS, FLUID LINES & FITTINGS, AIRFRAME INSPECTION, AND CLEANING & CORROSION CONTROL LABORATORY (1.5 Units)
This laboratory course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: interpreting aircraft drawings and schematics, determining area and volume of geometrical shapes, solving ratio, proportion, algebraic, and percentage math problems. Also covered will be fabricating and installing rigid and flexible fluid lines, performing airframe conformity and airworthiness inspections, identifying and selecting proper cleaning materials, inspecting, identifying, removing, and treating aircraft corrosion, and reading and writing descriptions of work performed.
COREQUISITES: Aviation Maintenance Technology 41, 41L, 42, 43, 43L. ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
AMT-42L-56078 DAILY 10:45am-11:50 AER 3 STAFF
AMT-42L-56079 DAILY 12:00pm-1:05 AER 3 STAFF
AMT-42L-56080 DAILY 1:15pm-2:20 AER 3 STAFF

AMT 43  ENGINE EXHAUST, INDUCTION, AND COOLING SYSTEMS, ENGINE ELECTRICAL, ENGINE INSPECTION, AND GROUND OPERATIONS & SERVICING (3.5 Units)
This lecture course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: Inspection, service, and repair of engine exhaust systems, thrust reverser systems, engine ice and rain control systems, heat exchangers, superchargers, and turbine engine airflow and temperature control systems, cooling systems and electrical system components, wiring, controls, switches, indicators, and protective devices. Also covered will be performing powerplant air worthiness inspections, starting, ground operation, moving, servicing, and securing aircraft, and identifying and selecting fuels.
COREQUISITES: Aviation Maintenance Technology 41, 41L, 42, 42L, 43L. ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
AMT-43-56081 DAILY 9:30am-10:35 AER 5 K.ZIELKE

AMT 43L  ENGINE EXHAUST, INDUCTION, AND COOLING SYSTEMS, ENGINE ELECTRICAL, ENGINE INSPECTION, AND GROUND OPERATIONS & SERVICING LABORATORY (1.5 Units)
This laboratory course will cover a variety of subject areas required by the Federal Aviation Administration as part of the Aviation Maintenance Technology Program. Topics include: Inspection, service, and repair of engine exhaust systems, thrust reverser systems, engine ice and rain control systems, heat exchangers, superchargers, and turbine engine airflow and temperature control systems, cooling systems and electrical system components, wiring, controls, switches, indicators, and protective devices. Also covered will be performing powerplant air worthiness inspections, starting, ground operation, moving, servicing, and securing aircraft, and identifying and selecting fuels.
COREQUISITES: Aviation Maintenance Technology 41, 41L, 42, 42L, 43L. ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
AMT-43L-56082 DAILY 10:45am-11:50 AER 1 K.ZIELKE
AMT-43L-56083 DAILY 12:00pm-1:05 AER 1 K.ZIELKE
AMT-43L-56084 DAILY 1:15pm-2:20 AER 1 K.ZIELKE

BIOLOGY

BIOL 2  ENVIRONMENTAL SCIENCE (4 Units)
This introductory course examines the earth as an ecosystem composed of biological, chemical, and physical processes, with an emphasis on human impacts. Topics will include the structure and function of ecological systems, air and water pollution, pesticide use, waste disposal, climate change, natural resource use, and environment laws. Students will gain an understanding of how humans influence natural environments while focusing on sustainable practices. Basic chemical, physical, and geological processes will be introduced to better explain these topics throughout the course.
ADVISORIES: Eligibility for English 1A and one course in High School Chemistry or High School Biology, eligibility for Mathematics 201. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
BIOL-2-50166 MW 1:00pm-3:50 LFS 11 B.SMITH BUSH
### BIOL 5 HUMAN BIOLOGY (4 Units)
This course is an introductory human biology course that examines science and societal issues. This course emphasizes the structure of the human body and the functional interrelationships of the body’s systems: integument, circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, endocrine, reproductive, and genetics.

**ADVISORIES:** English 1A and Mathematics 201. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
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<td>SOC 32</td>
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**Hybrid Class Offering(s)**
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**BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)**
This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3.

**ADVISORIES:** English 1A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
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<td>B.SMITH BUSH</td>
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</table>

(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at bethany.bush@reedleycollege.edu.)

**BIOL 10L INTRODUCTION TO LIFE SCIENCE LAB (1 Unit)**
This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered in this course. Field trips may be required. This course is not open to students with credit for Biology 3.

**COREQUISITES:** Biology 10. **ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
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**BIOL 11A BIOLOGY FOR SCIENCE MAJORS I (5 Units)**
In the first course of a two semester sequence of general biology for science majors, students will study the chemistry of life, cellular structure, cellular metabolism including photosynthesis, aerobic and anaerobic respiration, cellular communication, cellular division and its regulation, Mendelian genetics, biotechnology, and evolution. This course is intended for Science Majors and pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors.

**PREREQUISITES:** Chemistry 1A and Mathematics 103. **ADVISORIES:** Eligibility for English 1A, Biology 3 or high school Biology. (A, CSU-GE, UC, I) (C-ID BIOL 190) (C-ID 135S BIOL 11A + BIOL 11B)

**Full Term Class Offering(s)**
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<td>11:00am-1:50</td>
<td>LFS 6</td>
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### BIOL 11B  BIOLOGY FOR SCIENCE MAJORS II (5 Units)
This course is the second course of a two-semester sequence of general biology for science majors. Students will study the origins of life, the evolutionary history of biodiversity, plant form and function, animal form and function, and ecology. This course is intended for science majors and pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors.

**PREREQUISITES:** Biology 11A and Mathematics 103. **ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID BIOL 140) (C-ID 135S BIOL 11A + BIOL 11B)

**Full Term Class Offering(s)**
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### BIOL 20  HUMAN ANATOMY (4 Units)
This is a course providing a basic understanding and working knowledge of the human body with emphasis on the structure of each major system. The interrelationship between human systems and the relationships between the structure and functions of each system will be studied at several levels: cellular, tissue, organ, system, and organismal.

**PREREQUISITES:** Biology 1 or 5 or 11A. **ADVISORIES:** Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID BIOL 110)

**Full Term Class Offering(s)**
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<td>11:00am-12:15</td>
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<tr>
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### BIOL 22  HUMAN PHYSIOLOGY (5 Units)
This course provides a basic understanding and working knowledge of the human body with emphasis on the functions of each major system. The interrelationship between human systems and the relationship between structure and function of each system will be studied at several levels (biochemical, cellular, organ levels).

**PREREQUISITES:** Biology 20 and Chemistry 1A or 3A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
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### BIOL 31 MICROBIOLOGY (5 Units)
This course provides an introduction to the structure, metabolism and ecology of microorganisms with special emphasis on microbe-related human diseases. This course is designed to introduce the student to a variety of topics in the area of microbiology. The text, lab manuals, and lectures are geared to students in biological, medical, physical education and health-oriented programs.

**PREREQUISITES:** Biology 1 or 5 or 11A and Chemistry 3A or 1A. **ADVISORIES:** English 1A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
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<td>7:00pm-9:50</td>
<td>LFS 8</td>
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### BUSINESS ADMINISTRATION

### BA 5 BUSINESS COMMUNICATIONS (3 Units)
This course teaches students to prepare business letters, reports, memos, and oral presentations used in a business environment. Emphasis is placed on document organization, using correct grammar, writing to the desired audience, and creating appropriate tone.

**ADVISORIES:** English 132 and Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**
| BA-5-56023 | TTh | 8:30am-9:45 | BUS 43 | M.OLLER       |
BA 10 INTRODUCTION TO BUSINESS (3 Units)
This is a survey in business course providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. This course examines how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management and organized labor practices marketing organizational communication technology entrepreneurship legal, accounting and financial practices the stock and securities market and therefore, affect a business’ ability to achieve its organizational goals.
ADVISORIES: English 1A and Mathematics 201. (A, CSU, UC)(C-ID BUS 110)
Full Term Class Offering(s)
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(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at michael.sorensen@reedleycollege.edu.)

BA 15 INTRODUCTION TO MANAGEMENT (3 Units)
This course is an introduction to the primary management functions, including strategic and tactical planning, decision-making, organizational design and systems, leadership, motivation and communication, and internal control systems.
ADVISORIES: English 1A. (A, CSU)
Online Class Offering(s)
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(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at michael.sorensen@reedleycollege.edu.)

BA 18 BUSINESS LAW AND THE LEGAL ENVIRONMENT (4 Units)
The Business Law course will cover the following topical areas: sources of law, ethics in law, criminal law, tort law, contract law, agency, business structures, judicial and administrative processes, international law and domestic governmental regulations. The course will require case study discussions and written briefs.
ADVISORIES: English 1A, English 1AH. (A, CSU, UC) (C-ID BUS 120) (C-ID BUS 125)
Full Term Class Offering(s)
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BA 19V COOPERATIVE WORK EXPERIENCE, BUSINESS (1-8 Units)
Supervised employment, directly related to student's major in business. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
(A, CSU)
Off Campus Class Offering(s)
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<td>ARR</td>
<td>C.MARTURANA</td>
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(Instructor’s contact information is channell.marturana@reedleycollege.edu)

BA 27 COLLEGIATE ENTREPRENEURS ORGANIZATION (1-3 Units)
This course provides business leadership training and experience using the student entrepreneurship organization, Collegiate Entrepreneur’s Organization (CEO) (an affiliate of the national organization, Collegiate Entrepreneur’s Organization). Students participate in intercollegiate competitions while acquiring knowledge and skills in entrepreneurship, service, leadership, networking, and communication. (1 unit: 1 lecture hour each week. 2 units: 1 lecture hour & 3 lab hours each week. 3 units: 2 lecture hours & 3 lab hours each week.)
ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
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<td>BA-27-56014</td>
<td>MWF</td>
<td>12:00pm-12:50</td>
<td>BUS 40</td>
<td>S.MAOKOSY</td>
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(May require additional hours to be arranged with instructor.)

BA 30 PERSONAL FINANCE (3 Units)
This course examines the integration of personal financial management with physiological and psychological well-being, and the life-long impact financial decisions have on individuals, families, and society. Topics include time value of money, tax strategies, financial planning strategies, financial monitoring, money & credit management, risk management, saving and investing, and retirement and estate planning.
ADVISORIES: English 1A or 1AH, and Mathematics 201. (A, CSU, UC)
Online Class Offering(s)
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<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>BA-30-51645</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>R.NASALROAD</td>
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</tbody>
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(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor’s contact information is eric.nasalroad@reedleycollege.edu.)
BA 33 HUMAN RELATIONS IN BUSINESS (3 Units)
This class covers traditional human relations topics and theories while emphasizing interpersonal skill development. There is an emphasis on motivating, communicating, goal-setting, managing time, evaluating performance, and understanding the worker.
ADVISORIES: English 132. (A, CSU)
Full Term Class Offering(s)
- BA-33-56015 MWF 9:00am-9:50 BUS 40 R.NASALROAD
Online Class Offering(s)
- BA-33-56016 WEB WEB WEB WEB R.NASALROAD
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at eric.nasalroad@reedleycollege.edu.)

BA 34 FUNDAMENTALS OF INVESTING (3 Units)
This class covers traditional investment tools including stocks, bonds, mutual funds, real estate, insurance, and other alternatives as investment and retirement planning instruments. Personal finance, retirement plans, and related topics will be explored.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Online Class Offering(s)
- BA-34-56017 WEB WEB WEB WEB S.MAOKOSY
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at sarah.maokosy@reedleycollege.edu.)

BA 38 OPERATION OF THE SMALL BUSINESS (3 Units)
This course teaches students to take a systematic approach to developing and managing a small business. Emphasis is placed on discussions, case studies, and practical exercises that help students to develop expertise in the operations, marketing, human resource utilization, and financing of a small business venture.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
- BA-38-56018 MWF 1:00pm-1:50 BUS 40 S.MAOKOSY

BA 39 FINITE MATHEMATICS FOR BUSINESS (3 Units)
This course will teach linear functions, systems of linear equations and inequalities, matrices, linear programming, mathematics of finance, sets and Venn diagrams, combinatorial techniques and an introduction to probability. We will use applications in business, economics and social sciences.
This class meets the major requirements for students transferring to CSU, Fresno.
PREREQUISITES: Mathematics 103 or 2 years high school algebra to include Intermediate Algebra or equivalent. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
- BA-39-56019 MWF 9:00am-9:50 BUS 43 M.SORENSEN
- BA-39-56020 MWF 10:00am-10:50 BUS 43 M.SORENSEN

BA 47 CAREERS-BUSINESS (1 Unit)
This class will provide the student with job search skills including resume and cover letter writing and interview techniques. Additionally, this course will describe and discuss job related “soft skills” and work ethics.
ADVISORIES: English 132. (A, CSU)
Online Class Offering(s)
- BA-47-56021 WEB WEB WEB WEB M.OLLER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at mark.oller@reedleycollege.edu.)

BA 48 e-BUSINESS (3 Units)
This class examines the nature and environment of electronic commerce and its strategic implications including: information technology infrastructure, marketing, business models, ethics, financial implications, globalization, the value chain, and enterprise resource planning.
ADVISORIES: Information Systems 15, English 132 and Mathematics 201. (A, CSU)
Online Class Offering(s)
- BA-48-56022 WEB WEB WEB WEB R.NASALROAD
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at eric.nasalroad@reedleycollege.edu.)

BA 52 INTRODUCTION TO ENTREPRENEURSHIP (3 Units)
Students in this course will develop an understanding of the complex tasks faced by individuals engaged in entrepreneurial activities. This course identifies the methods for developing a business idea, the process of starting a business, how to acquire resources, and the key parts of a business plan.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
- BA-52-56024 MWF 11:00am-11:50 BUS 43 R.NASALROAD
CHEMISTRY

CHEM 1A  GENERAL CHEMISTRY (5 Units)
This is the first course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. This course covers the principles and laws of inorganic chemistry with an emphasis on quantitative, mathematical problem-solving. Topics included in the course are atoms, molecules and ions formulas and equations stoichiometry gas laws electronic structure of atoms bonding atomic orbital and molecular orbital theories solutions precipitation reactions oxidation reduction reactions introduction to acids and bases thermochemistry properties of liquids solids and crystal structures solution behavior colligative properties associated laboratory experiments and volumetric and gravimetric analysis methods.
PREREQUISITES: High school chemistry with laboratory component or Chemistry 3A or 10 or equivalent, and Mathematics 103 or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 110) (C-ID 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)
CHEM-1A-50185  MWF  11:00am-11:50  PHY 76  V.CORNEL
and  TTh  11:00am-1:50  PHY 82  V.CORNEL

CHEM 1B  GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS (5 Units)
This course completes the year-long general chemistry sequence (1A-1B) and covers the principles of physical and inorganic chemistry with an emphasis on quantitative, mathematical problem solving. Topics covered include acid-base theory, chemical kinetics, equilibrium (acid-base, hydrolysis, and solubility), chemical thermodynamics, electrochemistry, selected topics in nuclear chemistry, coordination chemistry, and/or chemistry of selected groups. Students will analyze inorganic compounds qualitatively and quantitatively.
PREREQUISITES: Chemistry 1A and Mathematics 103 or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)
CHEM-1B-50186  MWF  11:00am-11:50  AGR 2  K.THIESEN
and  TTh  2:00pm-4:50  PHY 82  K.THIESEN
CHEM-1B-50187  MWF  1:00pm-1:50  ARR  K.THIESEN
and  MW  2:00pm-4:50  PHY 82  K.THIESEN

CHEM 3A  INTRODUCTORY GENERAL CHEMISTRY (4 Units)
This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I) (C-ID CHEM 101)

Full Term Class Offering(s)
CHEM-3A-50191  MWF  8:00am-8:50  SOC 32  V.CORNEL
and  T  8:00am-10:50  PHY 82  V.CORNEL
CHEM-3A-50192  MWF  8:00am-8:50  SOC 32  V.CORNEL
and  Th  8:00am-10:50  PHY 82  V.CORNEL
CHEM-3A-50193  MWF  1:00pm-1:50  PHY 76  H.BLANKEN
and  F  2:00pm-4:50  PHY 77  H.BLANKEN
CHEM-3A-50194  MWF  1:00pm-1:50  PHY 76  H.BLANKEN
and  W  2:00pm-4:50  PHY 77  H.BLANKEN
CHEM-3A-50195  TTh  5:00pm-6:15  PHY 76  K.HEREDIA
and  T  6:30pm-9:20  PHY 82  M.NAITO
CHEM-3A-50198  TTh  5:00pm-6:15  PHY 76  K.HEREDIA
and  Th  6:30pm-9:20  PHY 82  K.HEREDIA

Hybrid Class Offering(s)
CHEM-3A-50196  T  11:00am-1:50  PHY 77  STAFF
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu)
CHEM-3A-50197  Th  11:00am-1:50  PHY 77  STAFF
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu)
CHEM 3B  INTRODUCTORY ORGANIC AND BIOLOGICAL CHEMISTRY (4 Units)
This course provides students with an introduction to the basic concepts of organic and biochemistry. The structures, behaviors, and functions of small organic molecules and biomolecules are evaluated common classes of organic compounds, organized according to functional group, are explored first, followed by properties of important biological compounds such as carbohydrates, lipids, and proteins. This course is relevant for some students seeking careers in health related professions.
PREREQUISITES: Chemistry 1A or 3A or equivalent. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC)
Full Term Class Offering(s)
CHEM-3B-54542 MW 8:00am-10:50 PHY 77 K.KAWAGOE

CHEM 10  ELEMENTARY CHEMISTRY (4 Units)
This is a one-semester elementary class for students who have never taken high school chemistry. The course will give students a basic background in matter, energy, chemical reactions, measurements, formula writing, nomenclature, chemical calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theory, pH, oxidation-reduction reactions and equilibrium. This course is recommended for applied science and non-science majors or for students preparing to take Chemistry 1A.
ADVISORIES: English 1A and Mathematics 103. (A, CSU-GE,
Full Term Class Offering(s)
CHEM-10-50188 MWF 11:00am-11:50 PHY 82 K.KAWAGOE
CHEM-10-50188 F 8:00am-10:50 PHY 82 K.KAWAGOE

CHEM 28B  ORGANIC CHEMISTRY II (3 Units)
This is the second semester in a year-long course in organic chemistry designed for students majoring in chemistry and related disciplines, such as premedical, prepharmacy, predental, biology, biochemistry or chemical engineering. It covers the study of several groups of compounds in organic chemistry including aromatic compounds, benzene derivatives, carbonyl compounds, amines, amino acids, lipids, and nucleic acids. Each group is analyzed in terms of their structure, physical properties, nomenclature, reactions and reaction mechanisms. Also included are the oxidation-reduction of organic functional groups and protecting groups in multistep syntheses.
Full Term Class Offering(s)
CHEM-28B-50189 TTh 2:00pm-3:15 PHY 77 K.KAWAGOE

CHEM 29B  ORGANIC CHEMISTRY LABORATORY II (2 Units)
Chemistry 29B is the second of two laboratory courses in organic chemistry, and as such it is primarily concerned with introducing intermediate level techniques used in organic chemistry. Although many of the familiar, introductory techniques from 29A will be used in 29B also, additional methods of analysis such as NMR spectroscopy, mass spectrometry, and computational methods will be utilized. In CHEM 29B students will carry out multi-step syntheses, and additional emphasis will be placed on problem solving, application of theory, and structural identification.
Full Term Class Offering(s)
CHEM-29B-50190 TTh 8:00am-10:50 PHY 77 K.KAWAGOE

CHILD DEVELOPMENT

CHDEV 1  PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)
An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs and environments. These principles include emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity.
(A, CSU) (C-ID ECE 120)
Full Term Class Offering(s)
CHDEV-1-50001 TTh 9:30am-10:45 CCI 205 N.MARSH
CHDEV-1-50002 MWF 10:00am-10:50 CCI 205 S.SWALLOW
CHDEV-1-50003 W 6:00pm-8:50 CCI 205 STAFF
Online Class Offering(s)
CHDEV-1-50004 WEB WEB WEB S.SWALLOW
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at richell.swallow@reedleycollege.edu.)
### CHDEV 3  INTRODUCTION TO CURRICULUM (3 Units)
This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments in early childhood education. Students will examine a teacher’s role in supporting learning and development in young children with an emphasis on the essential role of play. Students will study an overview of content areas including but not limited to: Language and literacy, social and emotional learning, sensory learning, art and creativity, math and science. This course requires verification of measles vaccination and pertussis, freedom of tuberculosiys, and verification of flu vaccination within the past 12 months.

**ADVISORIES:** English 1A. (A, CSU) (C-ID ECE 130)

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<td>(Requires 1 arranged hour each week.)</td>
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<tr>
<td>CHDEV-3-50014 Th 6:00pm-8:50 CCI 205</td>
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<td>(Requires 1 arranged hour each week.)</td>
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### CHDEV 6  HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)
This course covers an introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health, safety and nutrition. Topics include prevention, detection, and management of communicable disease medical issues associated with disabilities and chronic illness physical health mental health and safety for both children and adults collaboration with families and health professionals. Integration of the concepts discussed into planning and program development for children ages 0 to 5 will be emphasized.

(A, CSU) (C-ID ECE 220)

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<td>CHDEV-6-50027 MWF 11:00am-11:50 CCI 205</td>
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<td>CHDEV-6-50030 MW 3:30pm-4:45 CCI 201</td>
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<td>(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is available at <a href="http://www.reedleycollege.edu">www.reedleycollege.edu</a>)</td>
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<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at <a href="mailto:nancy.marsh@reedleycollege.edu">nancy.marsh@reedleycollege.edu</a>.)</td>
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### CHDEV 8B  SCHOOL-AGE CHILD CARE (3 Units)
This course will examine appropriate activities, materials, and curriculum development for the child 5 to 12 years in a group-care setting. An emphasis will be placed on the duties and requirements of the classroom teacher, including the importance of understanding growth and development, and planning developmentally appropriate activities for small and large groups of children.

(A, CSU)

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<td>CHDEV-8B-50031 T 6:00pm-8:50 CCI 204</td>
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### CHDEV 15  DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS (3 Units)
Examines the impact of various societal influences on the development of children’s social identity. Covers developmentally appropriate, inclusive, and anti-bias approaches. Self-examination and reflection on issues related to social identity, stereotypes, and bias will be emphasized.

(A, CSU) (C-ID ECE 230)

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<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at <a href="mailto:nancy.marsh@reedleycollege.edu">nancy.marsh@reedleycollege.edu</a>.)</td>
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### CHDEV 16  EARLY INTERVENTION (3 Units)
The study of infants and toddlers with disabilities, atypical development or other special needs, both in the Early Intervention setting and in the Child Care setting. Explores strategies and interventions used in the field of Early Intervention. Current theories in Early Intervention, early relationships, family systems, grief processing and stress. The “To Be Arranged” hours may include observation of practitioners and participation in assessments and early intervention strategies. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

**PREREQUISITES:** Child Development 20 and verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months. **ADVISORIES:** English 1A. (A, CSU)

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<td>(Requires 3 arranged hours each week.)</td>
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CHDEV 17A INFANT AND TODDLER PRACTICUM (3 Units)
This course introduces students to infant-toddler development. Applies current research to the care and education of infants and toddlers in group settings. Examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children from birth to 36 months. The “To Be Arranged” hours may include observation of and participation in planning environments and facilitating infant toddler growth and development. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
ADVISORIES: English 1A. (A, CSU)
Full Term Class Offering(s)
CHDEV-17A-50009 W 4:00pm-5:50 CCI 205 M.DAVIDSON
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is marcy.davidson@reedleycollege.edu)

CHDEV 19V COOPERATIVE WORK EXPERIENCE (OCCUPATIONAL), CHILD DEVELOPMENT (1-8 Units)
Students will gain work experience in a childcare, early intervention, special education or educational facility. Students can specialize their work experience at the level needed to accomplish their educational/career goals. These various levels of work experience include working with infants, toddlers, preschool, or grades K-3. Students gaining work experience towards the Early Intervention Assistant Certificate are required to complete their work experience at a facility that includes typically and atypically developing children. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 8 may be in COTR 19G. This course includes a 2-hour orientation at the beginning of the semester. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
(A, CSU)
Off Campus Class Offering(s)
CHDEV-19V-50010 ARR ARR ARR STAFF
(Students must attend orientation TBA.)

CHDEV 20 OBSERVATION AND ASSESSMENT (3 Units)
This course focuses on the appropriate use of assessment and observation tools and strategies to document young children’s development and learning, emphasizing the use of findings to inform and plan learning environments and experiences. Recording strategies, rating systems, portfolios, and multiple assessment tools will be explored, along with strategies for collaboration with families and professionals.
PREREQUISITES: Child Development 1, 3, and 39. ADVISORIES: English 1A. (A, CSU) (C-ID ECE 200)
Full Term Class Offering(s)
CHDEV-20-50011 TTh 11:00am-12:15 CCI 205 M.DAVIDSON
Online Class Offering(s)
CHDEV-20-50012 WEB WEB WEB WEB WEB A.TAINTOR
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at amanda.taintor@reedleycollege.edu.)

CHDEV 30 CHILD, FAMILY, AND COMMUNITY (3 Units)
The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children’s development.
(A, CSU, UC) (C-ID CDEV 110)
Full Term Class Offering(s)
CHDEV-30-50016 MW 12:30pm-1:45 CCI 205 S.SWALLOW
Online Class Offering(s)
CHDEV-30-50015 WEB WEB WEB WEB WEB M.DAVIDSON
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at marcy.davidson@reedleycollege.edu.)

CHDEV 37A EARLY CHILDHOOD PRACTICUM (3 Units)
Under guided supervision, students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches and strategies, and techniques that promote development and learning. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
PREREQUISITES: Child Development 1, 3, 20, 39 and verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
(Requires 3 arranged hours each week.)
ADVISORIES: English 1A. (A,CSU) (C-ID ECE 210)
Full Term Class Offering(s)
CHDEV-37A-50017 M 4:00pm-5:50 CCI 205 S.SWALLOW
CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one’s lifespan.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Hybrid Class Offering(s)
CHDEV-38-50019 F 1:00pm-2:50 CCI 205 STAFF
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is available at www.reedleycollege.edu)

Online Class Offering(s)
CHDEV-38-50018 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

CHDEV 39 CHILD GROWTH AND DEVELOPMENT (3 Units)
This course examines the major physical, cognitive, social and emotional developmental milestones for children from conception through adolescence. Emphasis will be placed on the interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID CDEV 100)

Full Term Class Offering(s)
CHDEV-39-50021 MWF 9:00am-9:50 CCI 205 N.MARSH
CHDEV-39-50023 TTh 2:00pm-3:15 CCI 205 N.MARSH
CHDEV-39-50022 T 6:00pm-8:50 CCI 205 STAFF

Online Class Offering(s)
CHDEV-39-50020 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
CHDEV-39-50024 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
CHDEV-39-50025 WEB WEB WEB N.MARSH
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at nancy.marsh@reedleycollege.edu.)

CHDEV 47 EMERGENT LITERACY (3 Units)
This course is designed for current students, future early childhood educators, those who are considering teaching as a profession, and prospective literacy tutors. Students will develop competency in emergent literacy strategies that are essential for delivering culturally relevant reading instruction to emergent young readers, children from birth through age 8. Students will study and gain knowledge of research-based principles and practices for providing young children with a strong foundation in emergent literacy in early reading, writing and oral language within a developmentally-appropriate approach. The theory and research is translated into practical strategies, assessment materials and preparation of a rich literacy environment.
ADVISORIES: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)
CHDEV-47-50007 TTh 1:00pm-2:15 CCI 205 M.DAVIDSON

CHDEV 49 GUIDANCE FOR YOUNG CHILDREN (3 Units)
This course explores effective strategies for guiding children’s behavior in the Early Care and Education environment. Establishing a pro-social environment, developing positive relationships, and maintaining a healthy schedule will be emphasized. Attention will be given to guidelines for discussion of behavioral issues of concern, the teacher’s role in supporting children through emotional difficulties, and the needs of children at risk.
ADVISORIES: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)
CHDEV-49-50026 MW 2:30pm-3:45 CCI 205 STAFF
COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)
Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)

Full Term Class Offering(s)

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Hybrid Class Offering(s)

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<tr>
<td>COMM-1-55816</td>
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<td>6:00pm-9:50</td>
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<td>L.CARVALHO COOLEY</td>
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Meets from 01/13 to 02/21. (This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Contact your instructor for more information at linda.cooley@reedleycollege.edu.)

COMM 2 INTERPERSONAL COMMUNICATION (3 Units)
Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course will examine basic practical everyday communicative interaction behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language gender and cultural differences will be emphasized. Students will engage in both group communication and the development of oral presentations.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 130)

Full Term Class Offering(s)

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<td>6:00pm-8:50</td>
<td>SOC 36</td>
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COMM 4 PERSUASION (3 Units)
An introduction to the study and practice of persuasive discourse. This course was designed to examine historical and contemporary approaches to persuasive messages throughout time. The course will cover both theory and application of persuasive techniques in personal and professional communication. Opportunities are provided for students to present and analyze persuasive materials orally and in writing, as a way of developing communication and critical abilities.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 190)

Full Term Class Offering(s)

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<td>COMM-4-55848</td>
<td>MWF</td>
<td>11:00am-11:50</td>
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COMM 8 GROUP COMMUNICATION (3 Units)
Group communication introduces students to how communication can be used as a vehicle for solving problems and making decisions imperative to successful social and professional interaction. Students will develop a conceptual understanding of small group principles and contexts, putting this knowledge into action through a variety of experiential activities. Students will study and practice theories, behaviors, and the process of group interactions. Students will construct and deliver informative and persuasive public presentations.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 140)

Full Term Class Offering(s)

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COMM 10 INTERCULTURAL COMMUNICATION (3 Units)
Intercultural Communication introduces students to the cultural variables and factors in the communication process. Emphasis is given to communicating effectively in diverse social and professional environments. Focus will also be given to the analysis and comparisons of message perception, verbal and nonverbal communication, communication climates and language interpretation in interactions between people from different cultures. Activities are designed to develop communication skills that improve competence in intercultural situations.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 150)
Full Term Class Offering(s)
COMM-10-58157  MW  12:30pm-1:45  SOC 36  L.CARVALHO COOLEY

COMM 12 FUNDAMENTALS OF INTERPRETATION (3 Units)
The interpretation of literature through critical analysis and oral performance of selected works including but not limited to: poetry, fiction, essays, drama, and children's literature. This includes both individual and pair/group performances.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 170)
Full Term Class Offering(s)
COMM-12-55820 MW 11:00am-12:15 SOC 39  V.BULDO

COMM 25 ARGUMENTATION (3 Units)
Argumentation is designed to provide students with the methods of critical inquiry and advocacy. Emphasis will be placed on analysis, presentation and evaluation of oral and written argumentation. This course focuses on identifying fallacies, testing evidence, and advancing a reasoned position while defending and refuting arguments. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: Completion of English 1A or 1AH. ADVISORIES: Communication 1 or 1H. (A, CSU-GE, UC, I) (C-ID COMM 120)
Full Term Class Offering(s)
COMM-25-55832 MW 9:30am-10:45 SOC 36  L.CARVALHO COOLEY
COMM-25-55834 TTh 11:00am-12:15 SOC 39  V.BULDO
COMM-25-58158 MW 2:00pm-3:15 SOC 36  L.CARVALHO COOLEY
COMM-25-55847 T 6:00pm-8:50 SOC 39  STAFF

COMPUTER SCIENCE
CSCI 26 DISCRETE MATHEMATICS FOR COMPUTER SCIENCE (4 Units)
This course studies elements of discrete mathematics which have applications to computer science. Topics include sets, propositional and predicate logic, relations and functions, proof techniques, graphs, trees, and discrete probability.
PREREQUISITES: Computer Science 40. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID
Hybrid Class Offering(s)
CSCI-26-50094 WEB WEB WEB STAFF
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class.)

CSCI 40 PROGRAMMING CONCEPTS AND METHODOLOGY I (4 Units)
This course introduces problem solving, algorithm development, procedural and data abstraction using C++ language, program design, coding, debugging, testing, and documentation.
PREREQUISITES: Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID COMP 112) (C-ID COMP 122)
Full Term Class Offering(s)
CSCI-40-50095 M 2:00pm-4:15 FEM 3  STAFF
and  W 2:00pm-2:50 FEM 3  STAFF
and  W 3:00pm-4:50 FEM 3  STAFF

CSCI 41 PROGRAMMING CONCEPTS AND METHODOLOGY II (4 Units)
This course introduces application of software engineering techniques to the design and development of large programs, data abstraction and structures, and associated algorithms. Topics include linear and non-linear data structures such as lists, stacks, queues, trees, and graphs, algorithms for recursion, searching, sorting, and traversal.
PREREQUISITES: Computer Science 40 or Engineering 40. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID COMP 132)
Full Term Class Offering(s)
CSCI-41-50096 T 2:30pm-4:00 CCI 201  STAFF
and  Th 2:30pm-3:55 CCI 201  STAFF
and  F 2:00pm-3:50 FEM 3  STAFF
COOPERATIVE WORK EXPERIENCE

COTR 19G COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student's major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Cooperative Work Experience courses is allowable under Title 5, §55253.

(A, CSU)

Off Campus Class Offering(s)
COTR-19G-56026 ARR ARR ARR J.CHARLES
(Student are required to attend an orientation to be announced. For more information contact the instructors at joseph.charles@reedleycollege.edu or jack.sheldon@reedleycollege.edu.)

COUNSELING

COUN 34 CAREER AWARENESS (2 Units)
This course is specifically designed to guide students in selecting a college major leading to a career path. It encompasses self-assessments, career exploration (career research), decision-making and goal-setting skills, and success strategies.

ADVISORIES: Eligibility for English 1A recommended. (A, CSU)

Full Term Class Offering(s)
COUN-34-58343 TTh 2:00pm-2:50 FEM 12 STAFF
Short Term Class Offering(s)
COUN-34-58345 TTh 1:00pm-2:50 HUM 63 STAFF
Meets from 01/13 to 03/13

Hybrid Class Offering(s)
COUN-34-57764 Th 11:00am-11:50 POR 4 STAFF
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is available at www.reedleycollege.edu)

Online Class Offering(s)
COUN-34-57777 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information is available at www.reedleycollege.edu)

COUN 47 LEARNING STRATEGIES (2 Units)
This course establishes effective study habits and positive attitudes that will lead to successful achievement of academic goals. The course includes: understanding the psychology of learning, identifying learning styles, obstacles to achievement, goal setting, time management, concentration, active listening, note taking, using a textbook, memory techniques, test taking, vocabulary building, and budgeting resources.

ADVISORIES: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)
COUN-47-58349 MW 8:00am-8:50 ARR STAFF
COUN-47-58352 MW 3:00pm-3:50 HUM 63 STAFF
Short Term Class Offering(s)
COUN-47-58355 TTh 1:00pm-2:50 HUM 63 STAFF
Meets from 03/16 to 05/22
COUN 53  COLLEGE AND LIFE MANAGEMENT (3 Units)
This course is designed for first-year college students. It will prepare students for college life and academic success. Topics will include personal growth and development, academic goal development, campus resources, student success strategies, diversity and cultural awareness, and maintaining a healthy lifestyle.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC)
**Full Term Class Offering(s)**
- COUN-53-58357 MWF 8:00am-8:50 ARR STAFF
- COUN-53-58461 T 6:00pm-8:50 HUM 63 STAFF

**Hybrid Class Offering(s)**
- COUN-53-57775 W 10:00am-10:50 ARR STAFF
  (This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is available at www.reedleycollege.edu)
- COUN-53-57774 MW 12:00pm-12:50 POR 4 STAFF
  (This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is available at www.reedleycollege.edu)

**Online Class Offering(s)**
- COUN-53-58320 WEB WEB WEB WEB STAFF
  (Students must check their Canvas account by the first day of the class. Failure to do so may result in a student being dropped from the course.)

COUN 281  LIFE STRATEGIES FOR SUCCESS (1 Unit)
Students will learn skills that will assist them in developing and implementing a personal plan for achieving their life goals.
**Short Term Class Offering(s)**
- COUN-281-58326 MW 10:00am-10:50 ARR B.RIVERA
  Meets from 03/16 to 05/22 (See CalWORKs Counselor for permission to register.)

COUN 282  PRACTICAL MONEY SKILLS FOR LIFE (1 Unit)
This is a basic course in money management. Each student will be introduced to the benefits of budgeting and financial planning. Students will become familiar with how to best utilize their financial resources and identify the benefits and disadvantages of using credit. Students will learn the various types of checking and savings accounts, identify various consumer scams, and learn how to protect themselves from identity theft.
**Short Term Class Offering(s)**
- COUN-282-58331 MW 10:00am-10:50 ARR B.RIVERA
  Meets from 01/13 to 03/13 (See CalWORKs Counselor for permission to register.)

COUN 283  PARENTING STRATEGIES AND FAMILY RELATIONSHIPS (1 Unit)
This course examines the importance of family relationships and helps identify strategies that can lead to positive changes within the family. Students will learn strategies for effective parenting, effective communication, stress and anger management, domestic violence resolution, and personal boundary maintenance.
**Short Term Class Offering(s)**
- COUN-283-58339 TTh 10:00am-10:50 POR 4 B.RIVERA
  Meets from 03/16 to 05/22 (See CalWORKS Counselor for permission to register.)

CRIMINOLOGY
CRIM 1  INTRODUCTION TO CRIMINOLOGY (3 Units)
This course introduces students to the history and philosophy of the United States criminal justice system. It also analyzes theories of crime and crime causation in conjunction with how law is developed. Additionally, the course examines sentencing and incarceration processes.
ADVISORIES: English 132. (A, CSU, UC) (C-ID AJ 110)
**Full Term Class Offering(s)**
- CRIM-1-54993 MWF 10:00am-10:50 CCI 203 D.MONTEJANO
- CRIM-1-54992 TTh 4:00pm-5:15 CCI 204 A.GUZMAN

CRIM 3  LEGAL ASPECTS OF EVIDENCE (3 Units)
This course examines categories of evidence and legal rules which govern their admissibility or exclusion in a United States court of law.
ADVISORIES: English 132. (A, CSU) (C-ID AJ 124)
**Full Term Class Offering(s)**
- CRIM-3-54999 MWF 12:00pm-12:50 CCI 204 STAFF
CRIM 4 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM (3 Units)
This course analyzes criminal law and its relationship to court proceedings in the United States. The class introduces students to concepts such as: procedural rules, jurisdiction, classification and elements of crimes. It also focuses on the legal issues and constitutional interpretations involving extradition, arrest, search and seizure laws, admissions and confessions, and other directives provided to law enforcement agencies.

ADVISORIES: English 132. (A, CSU) (C-ID AJ 122)

Full Term Class Offering(s)
CRIM-4-55000 MWF 1:00pm-1:50 CCI 204 STAFF

CRIM 5 COMMUNITY RELATIONS (3 Units)
This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict. Emphasis is placed on the challenges and prospects of administering justice within a diverse, multicultural population. Topics include consensus and conflicting values in culture, religion, and law.

ADVISORIES: English 132. (A, CSU, UC) (C-ID AJ 160)

Full Term Class Offering(s)
CRIM-5-55002 W 6:00pm-8:50 CCI 204 STAFF

CRIM 6 CRIMINAL LAW (3 Units)
This course offers an analysis of the history, philosophy, and enforcement of criminal law in the United States, with an emphasis on California criminal law. It provides students with an understanding of the classification of crimes against property and persons. This course discusses the most frequently used criminal statutes in the United States and the state of California.

ADVISORIES: English 1A or 1AH. (A, CSU, UC) (C-ID AJ 120)

Full Term Class Offering(s)
CRIM-6-55004 MWF 9:00am-9:50 CCI 204 D.MONTEJANO
CRIM-6-55003 T 6:00pm-8:50 CCI 204 S.LEIBEE

CRIM 8 CRIMINAL INVESTIGATIONS (3 Units)
This course examines the criminal investigation process. More specifically, the course addresses the techniques, procedures, and ethical issues involved in the investigation of crime. Students will gain an understanding of preliminary and follow up investigations, as well as interview and interrogation techniques, case documentation and court preparation.

ADVISORIES: English 132. (A, CSU) (C-ID AJ 140)

Full Term Class Offering(s)
CRIM-8-54998 TTh 8:00am-9:15 CCI 204 D.MONTEJANO

CRIM 12 CRIMINAL JUSTICE COMMUNICATIONS (3 Units)
This course emphasizes the fundamentals of gathering and organizing information for the purposes of writing reports within the criminal justice system.

ADVISORIES: English 132. (A, CSU)

Full Term Class Offering(s)
CRIM-12-54995 W 6:00pm-8:50 POR 2 STAFF

CRIM 15 INTRODUCTION TO POLICE ETHICS (3 Units)
This course examines the philosophical and theoretical issues related to the ethical considerations that are faced in every aspect of the criminal justice system. Also, the course is designed to challenge students in the areas of morality, ethics, and human behavior.

ADVISORIES: English 132. (A, CSU)

Full Term Class Offering(s)
CRIM-15-54996 TTh 11:00am-12:15 CCI 204 D.MONTEJANO

CRIM 24 CONTROL AND SUPERVISION IN CORRECTIONS (3 Units)
This course presents an overview of the supervision of inmates in local, state, and federal correctional institutions. Additionally, it emphasizes issues of institutional control which include the daily inner workings of the system, crisis situations, inmate subculture, violence and the cause and effect of the use of abusive tactics.

ADVISORIES: English 132. (A, CSU)

Full Term Class Offering(s)
CRIM-24-54997 TTh 9:30am-10:45 CCI 204 D.MONTEJANO
DENTAL ASSISTING

DA 102  DENTAL ASSISTING 2 (13 Units)
This course provides the student with theory and skills necessary to perform the intra oral procedures tested on the registered dental assistant practical and written examination as outlined in the California State Dental Practice Act i.e., intra oral radiology, medical/dental emergencies, drugs used in dentistry, coronal polish, sealants. Note: Radiology may not be taken during pregnancy.
PREREQUISITES: Dental Assisting 101. (A)

Short Term Class Offering(s)
DA-102-50032  MTh  8:30am-11:45  DEN 9  L.PARENTO / S.SORENSEN
and M  10:30am-12:20  DEN 9  L.PARENTO / S.SORENSEN
and M  1:30pm-3:20  DEN 9  L.PARENTO / S.SORENSEN
and T  12:30pm-1:20  DEN 9  L.PARENTO / S.SORENSEN
and TW  8:30am-11:50  DEN 9  L.PARENTO / S.SORENSEN
and W  12:30pm-3:20  DEN 9  L.PARENTO / S.SORENSEN
Meets from 01/13 to 04/03 (Orientation required.)
DA-102-50033  MTh  8:30am-10:20  DEN 9  L.PARENTO / S.SORENSEN
and M  10:30am-12:20  DEN 9  L.PARENTO / S.SORENSEN
and M  1:30pm-3:20  DEN 9  L.PARENTO / S.SORENSEN
and T  12:30pm-1:20  DEN 9  L.PARENTO / S.SORENSEN
and T  1:30pm-4:20  DEN 9  L.PARENTO / S.SORENSEN
and TW  8:30am-11:45  DEN 9  L.PARENTO / S.SORENSEN
Meets from 01/13 to 04/03 (Orientation required.)

DA 103  DENTAL ASSISTING 3 (3 Units)
170 hours extramural clinical experience in a selected dental office/clinic with faculty supervision to develop student competencies in dental assisting procedures. The final day of training will consist of a 4 hour seminar held at the Reedley College campus.
PREREQUISITES: Dental Assisting 101 and 102. (A)

Short Term Class Offering(s)
DA-103-50034  ARR  ARR  ARR  L.PARENTO / S.SORENSEN
Meets from 04/13 to 05/22 (Requires 29 hours each week.)

DEVELOPMENTAL SERVICES

DEVSER 212  HEALTH MANAGEMENT (2 Units)
This course focuses on student health issues and addresses the recognition of health risk factors in the areas of diet, stress, exercise, sexual behavior, and personal safety. Students will develop strategies for the establishment of a safe and healthy lifestyle. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-212-54418  MW  8:00am-8:50  HUM 63  L.CALDERON

DEVSER 214  GOVERNMENT BASICS (2 Units)
This course focuses on developing the students' understanding of the function of government and their role within it as a citizen. Topics addressed will include the basic structure of government, legislation impacting disability issues, disability resources/services available in the community and a citizen's influence on government. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-214-54432  MF  9:00am-9:50  POR 4  STAFF

DEVSER 251  WORKABILITY PREPARATION AND JOB PLACEMENT (3 Units)
The course focuses on the development of skills in the areas of work preparation, job placement, and compensatory skills in preparation for work. Students will explore disability issues related to employment, develop an employment portfolio, gain interviewing skills, and become familiar with the Americans with Disabilities Act and disability-related issues in the hiring process. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-251-58471  TTh  8:00am-9:50  POR 4  STAFF
and W  8:00am-8:50  POR 4  STAFF

DEVSER 252  WORKABILITY STRATEGIES AND JOB MAINTENANCE (2 Units)
Students will use compensatory skills and strategies related to personal disabilities, work ethics, reasonable accommodations and social skills to help support employment retention. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-252-54495  TTh  10:00am-10:50  HUM 63  L.CALDERON
DEVSER 255 WORKABILITY EXPERIENCE (1-4 Units)
The course emphasizes developing skills through work experience in the areas of time management, following directions, appropriate work behaviors, and planning vocational choices. This course is designed for students with disabilities.

Off Campus Class Offering(s)
DEVSER-255-54496 ARR ARR ARR STAFF

DEVSER 259 STRATEGIES INTERVENTION (2 Units)
The course focuses on developing an understanding of the barriers presented by learning disabilities as well as identification of individual strengths. Students will practice learning strategies that will help them in the areas of motivation, concentration, listening comprehension, short and long term memory, note taking, reading comprehension, test taking, and classroom communication. This course is designed for students with an identified learning disability or who may have a learning disability.

Full Term Class Offering(s)
DEVSER-259-58490 MF 11:00am-11:50 HUM 63 L.REITHER

DEVSER 262 GROUP INTERACTION FOR STUDENTS WITH DISABILITIES (2 Units)
This course focuses on the development of self-understanding and social skills through group interactions. Students will participate in topic discussions and practice using appropriate social skills through interactions with other individuals and small groups. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-262-58492 W 11:00am-12:50 HUM 63 STAFF

DEVSER 271 LIFE SKILLS (2 Units)
This course focuses on developing basic life skills to complete daily necessary tasks to care for individual needs. It is designed for students with disabilities in preparation for DEVSER 273: Independent Living Skills.

Full Term Class Offering(s)
DEVSER-271-54497 MF 9:00am-10:50 ARR L.CALDERON
and W 9:00am-9:50 ARR L.CALDERON

DEVSER 273 INDEPENDENT LIVING SKILLS (2 Units)
This course focuses on the development skills necessary for life management in living as independently as possible. Students will develop strategies to manage their personal needs and schedule. This course follows DEVSER 271 in life skills development and is designed for students with disabilities.

ADVISORIES: Developmental Services 271.

Full Term Class Offering(s)
DEVSER-273-54431 M 10:00am-10:50 POR 4 STAFF
and F 10:00am-12:50 POR 4 STAFF

DEVSER 285 LEARNING TOOLS FOR READING AND WRITING (2 Units)
This course is designed to be taken in conjunction with other college level courses and will provide students with practice applying the use of learning tools, particularly technology tools, to reading and written language assignments in their courses. Information covered will focus on how to apply the use of text to speech software, speech to text software, recording tools, and study skills features in the software programs to college level assignments.

Full Term Class Offering(s)
DEVSER-285-57394 MF 1:00pm-2:50 HUM 63 L.REITHER

ECONOMICS

ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)
This course is an introduction to macroeconomic theory and aggregate economic analysis covering market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth.

PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 202)

Full Term Class Offering(s)
ECON-1A-56027 Th 12:00pm-1:15 BUS 43 D.MEIER
ECON-1A-56028 W 5:30pm-8:20 ARR D.MEIER

Short Term Class Offering(s)
ECON-1A-56029 WEB WEB WEB D.MEIER
(Meets from 01/13 to 03/13. Required on-campus meetings: 6:00 p.m. on Monday 1/13, rm. SOC 32, midterm TBA, and final exam Monday 5/18. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at david.meier@reedleycollege.edu.)
ECON 1B  PRINCIPLES OF MICROECONOMICS (3 Units)
This course is an introduction to micro economic theory covering the choices of individual economic decision makers, lasticity, scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector.
PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 201)

Full Term Class Offering(s)
ECON-1B-56030 TTh 9:30am-10:45 SOC 32 D.MEIER

EDUCATION
EDUC 10  INTRODUCTION TO TEACHING (3 Units)
This course introduces students to the concepts and issues related to teaching diverse learners in contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject majors (History, Math, English, etc.) need to observe in subject area at high school or junior high. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
ADVISORIES: English 1A. (A, CSU, UC) (C-ID EDUC 200)

Full Term Class Offering(s)
EDUC-10-50035 MW 12:00pm-12:50 ARR S.LUSK
(Requires 3 arranged hours each week.)

ENGINEERING
ENGR 2  ENGINEERING GRAPHICS (4 Units)
This course covers the principles of engineering drawings in visually communicating engineering designs and an introduction to computer-aided design (CAD). Topics include the development of visualization skills, orthographic projections, mechanical dimensioning and tolerancing practices, and the engineering design process. Assignments develop sketching and 2-D and 3-D CAD skills. The use of CAD software is an integral part of the course.
PREREQUISITE: Mathematics 4A. (A, CSU, UC)

Hybrid Class Offering(s)
ENGR-2-50098 TTh 2:00pm-3:50 FEM 3 J.HEATHCOTE
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructors contact information is john.heathcote@reedleycollege.edu)

ENGR 6  ELECTRIC CIRCUIT ANALYSIS WITH LAB (4 Units)
An introductory course in the analysis of DC and AC linear circuits containing resistors, inductors, capacitors, independent and dependent voltage and current sources, and operational amplifiers. Lecture topics include Ohm’s Law, Kirchhoff’s Laws, loop and mesh analysis, Thevenin’s and Norton’s Theorems, superposition, natural and forced response in first and second order circuits, phasor analysis, resonance, AC steady-state power calculations, power transfer, and energy concepts. Lab component includes construction, testing, and analysis of linear electrical circuits.
PREREQUISITES: Physics 4B. COREQUISITES: Mathematics 17. (A, CSU, UC)

Full Term Class Offering(s)
ENGR-6-50099 M 1:30pm-4:20 PHY 70 J.HEATHCOTE
and W 1:30pm-4:20 ARR J.HEATHCOTE

ENGR 8  STATICS (3 Units)
The study of rigid bodies in static equilibrium when acted upon by forces and couples in two- and three-dimensional space. Includes equilibrium of rigid bodies, trusses, frames and machines, friction, shear and bending moment diagrams, as well as the calculation of centers of mass, centroids, and moments of inertia.

Full Term Class Offering(s)
ENGR-8-50100 TTh 8:00am-9:15 ARR J.HEATHCOTE

ENGR 10  INTRODUCTION TO ENGINEERING (2 Units)
This course is an introduction to the engineering profession for students interested in a career in engineering or technology. Topics include the branches of engineering, the functions of an engineer, and the industries in which engineers work. Students will also investigate education plans, internships, the design process, analytical problem solving techniques, project management, and professional ethics. Hands-on projects are used extensively in the course.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
ENGR-10-50097 MW 12:00pm-12:50 PHY 70 J.HEATHCOTE
ENGLISH

ENGL 1A READING AND COMPOSITION (4 Units)
Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.

PREREQUISITES: English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Full Term Class Offering(s)

ENGL-1A-55212 M 8:00am-9:50 HUM 62 STAFF
and F 8:00am-9:50 SOC 35 STAFF
ENGL-1A-55210 M 8:00am-9:50 SOC 35 STAFF
and W 8:00am-9:50 HUM 62 STAFF
ENGL-1A-55231 MW 8:00am-9:50 CCI 202 STAFF
(Students enrolling in this section must also enroll in ENGL-205-51025.)
ENGL-1A-55232 MW 8:00am-9:50 CCI 207 STAFF
(Students enrolling in this section must also enroll in ENGL-205-51028.)
ENGL-1A-55222 T 8:00am-9:50 HUM 62 STAFF
and Th 8:00am-9:50 SOC 35 STAFF
ENGL-1A-55221 T 8:00am-9:50 SOC 35 STAFF
and Th 8:00am-9:50 HUM 62 STAFF
ENGL-1A-55240 TTh 8:00am-9:50 CCI 202 STAFF
ENGL-1A-55241 TTh 8:00am-9:50 CCI 207 STAFF
ENGL-1A-55211 W 8:00am-9:50 SOC 35 STAFF
and F 8:00am-9:50 HUM 62 STAFF
ENGL-1A-55215 M 10:00am-11:50 HUM 62 STAFF
and F 10:00am-11:50 SOC 35 STAFF
ENGL-1A-55213 M 10:00am-11:50 SOC 35 STAFF
and W 10:00am-11:50 HUM 62 STAFF
(Students enrolling in this section must also enroll in ENGL-205-51041.)
ENGL-1A-55239 MW 10:00am-11:50 CCI 202 STAFF
ENGL-1A-55233 MW 10:00am-11:50 CCI 207 STAFF
(Students enrolling in this section must also enroll in ENGL-205-51049.)
ENGL-1A-55224 T 10:00am-11:50 HUM 62 STAFF
and Th 10:00am-11:50 SOC 35 STAFF
(Students enrolling in this section must also enroll in ENGL-205-52118.)
ENGL-1A-55223 T 10:00am-11:50 SOC 35 STAFF
and Th 10:00am-11:50 HUM 62 STAFF
ENGL-1A-55242 TTh 10:00am-11:50 CCI 202 STAFF
ENGL-1A-55243 TTh 10:00am-11:50 CCI 207 STAFF
ENGL-1A-55214 W 10:00am-11:50 SOC 35 STAFF
and F 10:00am-11:50 HUM 62 STAFF
ENGL-1A-55234 MW 12:00pm-1:50 CCI 207 STAFF
ENGL-1A-55248 TTh 12:00pm-1:50 CCI 202 STAFF
ENGL-1A-55244 TTh 12:00pm-1:50 CCI 207 STAFF
ENGL-1A-55217 M 1:00pm-2:50 HUM 62 STAFF
and W 1:00pm-2:50 SOC 35 STAFF
(Students enrolling in this section must also enroll in ENGL-205-51093.)
ENGL-1A-55216 M 1:00pm-2:50 SOC 35 STAFF
and W 1:00pm-2:50 HUM 62 STAFF
ENGL-1A-55226 T 1:00pm-2:50 HUM 62 STAFF
and Th 1:00pm-2:50 SOC 35 STAFF
ENGL-1A-55225 T 1:00pm-2:50 SOC 35 STAFF
and Th 1:00pm-2:50 HUM 62 STAFF
(Students enrolling in this section must also enroll in ENGL-205-52154.)
ENGL-1A-55237 MW 2:00pm-3:50 CCI 202 STAFF
ENGL-1A-55235 MW 2:00pm-3:50 CCI 207 STAFF
ENGL-1A-55245 TTh 2:00pm-3:50 CCI 207 STAFF
ENGL-1A-55219 M 3:00pm-4:50 HUM 62 STAFF
and W 3:00pm-4:50 SOC 35 STAFF
ENGL-1A-55218 M 3:00pm-4:50 SOC 35 STAFF
and W 3:00pm-4:50 HUM 62 STAFF
ENGL-1A-55228 T 3:00pm-4:50 HUM 62 STAFF
and Th 3:00pm-4:50 SOC 35 STAFF
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**Online Class Offering(s)**

ENGL-1A-55249
WEB
WEB
WEB
STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55250
WEB
WEB
WEB
STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55251
WEB
WEB
WEB
R.LASALLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)

ENGL-1A-55252
WEB
WEB
WEB
STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55253
WEB
WEB
WEB
STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55254
WEB
WEB
WEB
STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55236
WEB
WEB
WEB
J.THOMASON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

**ENGL 1B INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)**
Development of critical thinking, reading and writing skills through experience with literature, including fiction, poetry, plays, and criticism.

**PREREQUISITES:** English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 120)

**Full Term Class Offering(s)**

ENGL-1B-52252
TTh
9:30am-10:45
PHY 75
D.LAPP

ENGL-1B-51256
W
6:00pm-8:50
CCI 202
D.LAPP

**Online Class Offering(s)**

ENGL-1B-53253
WEB
WEB
WEB
K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at kate.watts@reedleycollege.edu.)

**ENGL 1BH HONORS INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)**
This course uses literary works as content for reading and writing with emphasis on analytical and critical approaches to drama, poetry, and prose fiction. As an Honors section, this class will employ enhanced teaching methods such as a seminar approach, more research-based writing assignments, and assignments calling for a higher level of critical thinking.

**PREREQUISITES:** English 1A or 1AH acceptance into the Honors Program. (A, CSU-GE, UC, I) (C-ID ENGL 120)

**Full Term Class Offering(s)**

ENGL-1BH-*****
MWF
10:00am-10:50
PHY 75
STAFF
(Students interested in this class and/or applying for the Honors Program are encouraged to contact Mrs. Emily Berg at emily.berg@reedleycollege.edu.)
## ENGL 3  CRITICAL READING AND WRITING (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students will write a minimum of 6,000 words during the course of the semester.

**PREREQUISITES:** English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)

### Full Term Class Offering(s)

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<td>ENGL-3-51269</td>
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<td>ENGL-3-51270</td>
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<td>ENGL-3-52283</td>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at rick.garza@reedleycollege.edu.)

### ENGL 15B  CREATIVE WRITING: FICTION (3 Units)
English 15B is intended for students who are interested in writing short fiction. The course includes appropriate exercises, readings, and critical analyses of published and student work.

**PREREQUISITES:** English 1A or 1AH. (A, CSU, UC) (C-ID ENGL 200: ENGL 15A & ENGL 15B)

### Online Class Offering(s)

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<td>E.APPERSON-WILLIAMS</td>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at eileen.apperson@reedleycollege.edu.)

### ENGL 15F  CREATIVE WRITING: SCREENWRITING (3 Units)
A course intended for students who are interested in writing for the screen. The course includes appropriate exercises, readings, viewing, and critical analyses of professional and student work.

**PREREQUISITES:** English 1A or 1AH. (A, CSU)

### Full Term Class Offering(s)

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<td>12:30pm-1:45</td>
<td>PHY 75</td>
<td>R.LASALLE</td>
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### ENGL 36  WOMEN’S LITERATURE (3 Units)
This course is a survey of literature by women: fiction, drama, poetry, biography, and essay and covers multicultural and international literature from classical to contemporary periods, as well as feminist and gender theory.

**PREREQUISITES:** English 1A or 1AH. (A, CSU)

### Online Class Offering(s)

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<td>D.LAPP</td>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

### ENGL 43B  AMERICAN LITERATURE: 1877 TO PRESENT (3 Units)
Analysis and study of fiction, drama, poetry, non-fiction, film, advertising, and ephemera of the United States from the Reconstruction to present day.

**PREREQUISITES:** English 1A. (A, CSU-GE, UC, I) (C-ID ENGL 135)

### Online Class Offering(s)

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<td>K.WATTS</td>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at kate.watts@reedleycollege.edu.)
ENGL 49  LATINO & CHICANO LITERATURE (3 Units)
Short stories, poems, plays, novels of Latin American and Chicano writers are studied and analyzed for appreciation and understanding of the literature and culture.

ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Online Class Offering(s)
ENGL-49-53370 WEB WEB WEB R.GARZA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at rick.garza@reedleycollege.edu.)

ENGL 72  READING AND WRITING CENTER THEORY AND PRACTICE (1 Unit)
This course provides instruction and guided practice in peer learning assistance. The course is intended for those interested in helping students with reading assignments and written compositions while also enhancing their own reading and writing skills and for students intending to enter the field of education. Reader-based feedback and active learning strategies are practiced. Areas for study include reading theory, composition theory, collaboration learning, writing centers, and reading and writing across the curriculum.

COREQUISITES: Completion of or concurrent enrollment in English 1A is recommended. (A, CSU)

Full Term Class Offering(s)
ENGL-72-***** F 12:00pm-12:50 HUM 58 D.BOROFKA
(Requires 0.5 arranged lab hours each week for the semester. Instructor permission required. Please contact the Reading/Writing Center Coordinator for more information at deb.borofka@reedleycollege.edu.)

ENGL 72A  ADVANCED READING AND WRITING CENTER THEORY AND PRACTICE (1 Unit)
This course provides instruction and guided practice in peer tutoring strategies focusing on the special needs of various types of student readers and writers: ESL and international students, students with learning disorders and learning style differences, online students, and students with discipline-specific reading and writing needs. Specialized reader-based feedback and active learning strategies are practiced.

PREREQUISITES: English 72. (A, CSU)

Full Term Class Offering(s)
ENGL-72A-***** F 12:00pm-12:50 HUM 58 D.BOROFKA
(Requires 0.5 arranged lab hours each week for the semester. Instructor permission required. Please contact the Reading/Writing Center Coordinator for more information at deb.borofka@reedleycollege.edu.)

ENGL 205  STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)
This course will be taught in conjunction with English 1A College Reading and Writing so that students can further their critical reading and writing skills for their English 1A course. Course will include assignments linked to and building on the English 1A coursework.

COREQUISITE: English 1A.

Full Term Class Offering(s)
ENGL-205-51025 F 8:00am-9:50 CCI 202 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-55231.)
ENGL-205-51028 F 8:00am-9:50 CCI 207 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-55232.)
ENGL-205-51049 F 10:00am-11:50 CCI 207 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-55233.)
ENGL-205-51093 M 12:00pm-1:50 HUM 62 STAFF
and
W 12:00pm-1:50 SOC 35 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-55217.)
ENGL-205-51041 M 12:00pm-1:50 SOC 35 STAFF
and
W 12:00pm-1:50 HUM 62 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-55213.)
ENGL-205-52118 T 12:00pm-1:50 HUM 62 STAFF
and
Th 12:00pm-1:50 SOC 35 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-55224.)
ENGL-205-52154 T 12:00pm-1:50 SOC 35 STAFF
and
Th 12:00pm-1:50 HUM 62 STAFF
(Students enrolling in this section must also enroll in ENGL-1A-55225.)

ENGL 272  ASSISTANCE IN COLLEGE READING AND WRITING (.5-1 Unit)
This course is intended for any student requiring help with reading assignments and written compositions in any discipline. The course will provide intensive assistance in reading, writing, and critical thinking. Students will develop, improve, and refine compositions and academic reading skills to sustain focus, and employ analysis, reflection, organization, and logical structure. All stages of the reading and writing process are practiced. (.5 unit: 1.5 hours each week 2 units: 3 hours each week.)

Full Term Class Offering(s)
ENGL-272-53262 ARR ARR HUM 58 STAFF
(.5 unit = 1.5 hours each week / 1.0 unit = 3.0 hours each week)
ENGLISH AS A SECOND LANGUAGE

ESL 117G  ADVANCED ACADEMIC GRAMMAR (3 Units)
ESL 117G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This advanced course may be taken concurrently with other ESL, English, or collegiate level courses.
PREREQUISITES: Successful completion of ESL 227G or 327G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-117G-55852  MW  11:00am-11:50  HUM 64  STAFF
and  F  11:00am-11:50  LAL 1  STAFF

ESL 225W  HIGH INTERMEDIATE ACADEMIC WRITING (4 Units)
ESL 225W is an academic writing course designed for multilingual students to develop their writing skills at the high intermediate level. In this course, students will write essays (both in and out of class), focusing on organization, paragraph development, revision, and editing. This academic language course may be taken concurrently with ESL 220-level or 320-level courses. ESL 225W is two levels below English 1A.
PREREQUISITES: English as a Second Language 266W or 366W or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-225W-55853  MWF  10:00am-10:50  HUM 64  R. AL HAIDER
and  T  10:00am-10:50  LAL 1  R. AL HAIDER

ESL 226R  HIGH INTERMEDIATE ACADEMIC READING (4 Units)
ESL 226R is an academic reading and vocabulary course designed for multilingual students to develop their reading and vocabulary skills at the high-intermediate level. This course may be taken concurrently with ESL 220-level or 320-level courses. ESL 226R is two levels below English 1A.
PREREQUISITES: English as a Second Language 266R or 366R or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-226R-55855  MWF  9:00am-9:50  HUM 64  R. AL HAIDER
and  T  9:00am-9:50  LAL 1  R. AL HAIDER

ESL 227G  HIGH-INTERMEDIATE ACADEMIC GRAMMAR (3 Units)
ESL 227G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This high-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 117G.
PREREQUISITES: Successful completion of ESL 266G or 366G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-227G-55857  MW  12:00pm-12:50  HUM 64  STAFF
and  F  12:00pm-12:50  LAL 1  STAFF

ESL 260  LOW-BEGINNING READING, WRITING AND GRAMMAR (6 Units)
ESL 260 is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the low-beginning level. This course may be taken concurrently with ESL 260 or 360 level courses. ESL 260 is an entry-level course in the ESL sequence. Students who successfully complete this course will be prepared for ESL 261 or 361 level courses.
PREREQUISITES: Placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-260-55859  MW  10:00am-10:50  LAL 1  STAFF
and  MW  11:00am-11:50  LAL 2  STAFF
and  F  10:00am-11:50  LAL 2  STAFF
ESL-260-55861  MW  6:00pm-7:50  LAL 2  STAFF
and  MW  8:00pm-8:50  LAL 1  STAFF

ESL 260LS  LOW-BEGINNING LISTENING AND SPEAKING (6 Units)
ESL 260LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-beginning level. This course may be taken concurrently with ESL 260. ESL 260LS is an entry-level course in the ESL sequence. Students who successfully complete this course will be prepared for ESL 261LS.

Full Term Class Offering(s)
ESL-260LS-55863  TTh  8:00am-8:50  LAL 1  STAFF
and  TTh  9:00am-10:50  HUM 64  STAFF
ESL 261I BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
ESL 261I is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the beginning level. This course may be taken concurrently with ESL 261 or 361 level courses. ESL 261I is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 264 level classes.
PREREQUISITES: English as a Second Language 260 or 360 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
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<tr>
<td>ESL-261I-55871</td>
<td>TTh</td>
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<tr>
<td>and</td>
<td>TTh</td>
<td>8:00pm-8:50</td>
<td>LAL 1</td>
<td>STAFF</td>
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</tbody>
</table>

ESL 261LS BEGINNING LISTENING AND SPEAKING (6 Units)
ESL 261LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the beginning level. This course may be taken concurrently with ESL 261I. ESL 261LS is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 264LS.
PREREQUISITES: English as a Second Language 260LS or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
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<tr>
<td>ESL-261LS-55873</td>
<td>TTh</td>
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<tr>
<td>and</td>
<td>TTh</td>
<td>12:00pm-1:50</td>
<td>LAL 2</td>
<td>STAFF</td>
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ESL 264 HIGH-BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
ESL 264 is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the high-beginning level. This course may be taken concurrently with ESL 264 or 364 level courses. ESL 264 is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 265 or 365 level classes.
PREREQUISITES: English as a Second Language 261I or 361I or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
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<td>Th</td>
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<td>ESL-264-55878</td>
<td>MW</td>
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<td>and</td>
<td>MW</td>
<td>7:00pm-8:50</td>
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ESL 264LS HIGH-BEGINNING LISTENING AND SPEAKING (6 Units)
ESL 264LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the high-beginning level. This course may be taken concurrently with ESL 264. ESL 264LS is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 265LS.
PREREQUISITES: English as a Second Language 261LS or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
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<tr>
<td>and</td>
<td>MF</td>
<td>9:00am-9:50</td>
<td>LAL 1</td>
<td>D.NIPPOLDT</td>
</tr>
<tr>
<td>and</td>
<td>W</td>
<td>8:00am-9:50</td>
<td>LAL 2</td>
<td>D.NIPPOLDT</td>
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ESL 265G LOW-INTERMEDIATE ACADEMIC GRAMMAR (3 Units)
ESL 265G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This low-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 266G.
PREREQUISITES: Successful completion of ESL 264 or 364 or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
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<td>ESL-265G-55882</td>
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<td>HUM 64</td>
<td>R.AL HAIDER</td>
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<td>and</td>
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<td>12:00pm-12:50</td>
<td>LAL 1</td>
<td>R.AL HAIDER</td>
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</table>

ESL 265LS LOW-INTERMEDIATE LISTENING AND SPEAKING (3 Units)
ESL 265LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-intermediate level. This course may be taken concurrently with ESL 265. ESL 265LS is four levels below English 1A. Students who successfully complete this course will be prepared for ESL 266LS.

Full Term Class Offering(s)
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<td>LAL 2</td>
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<td>and</td>
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<td>9:00am-9:50</td>
<td>LAL 1</td>
<td>STAFF</td>
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</table>
**ESL 265RE LOW-INTERMEDIATE ACADEMIC READING (4 Units)**
ESL 265RE is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the low-intermediate level. This course may be taken concurrently with other ESL 265 or 365 level courses. Students who successfully complete this course will be prepared for ESL 266R.

**PREREQUISITES:** ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**
- ESL-265RE-55886  TThF  11:00am-11:50  HUM 64  R. AL HAIDER
- and  W  11:00am-11:50  LAL 1  R. AL HAIDER

**ESL 265WR LOW-INTERMEDIATE ACADEMIC WRITING (4 Units)**
ESL 265WR is an academic writing course designed for speakers of other languages who want to develop their writing skills at the low-intermediate level. This course may be taken concurrently with ESL 265 or 365 level courses. Students who successfully complete this course will be ready for ESL 266W or 366W.

**PREREQUISITES:** ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**
- ESL-265WR-55888  M  8:00am-8:50  LAL 1  STAFF
- and  WThF  8:00am-8:50  HUM 64  STAFF

**ESL 266G INTERMEDIATE ACADEMIC GRAMMAR (3 Units)**
ESL 266G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 227G.

**PREREQUISITES:** Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

**Full Term Class Offering(s)**
- ESL-266G-55890  M  11:00am-11:50  LAL 1  D. NIPPOLDT
- and  TTh  11:00am-11:50  LAL 2  D. NIPPOLDT

**ESL 266LS INTERMEDIATE LISTENING AND SPEAKING (3 Units)**
ESL 266LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266LS is three levels below English 1A.

**PREREQUISITES:** English as a Second Language 265LS or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**
- ESL-266LS-55894  M  12:00pm-12:50  LAL 1  STAFF
- and  WF  12:00pm-12:50  HUM 64  STAFF

**ESL 266R INTERMEDIATE ACADEMIC READING AND VOCABULARY (4 Units)**
ESL 266R is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266R is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 226R.

**PREREQUISITES:** English as a Second Language 265RE or 365RE or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**
- ESL-266R-55900  T  1:00pm-1:50  LAL 1  STAFF
- and  WThF  1:00pm-1:50  HUM 64  STAFF

**ESL 266W INTERMEDIATE ACADEMIC WRITING (4 Units)**
ESL 266W is an academic writing course designed for speakers of other languages who want to develop their writing skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266W is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 225W or 325W.

**PREREQUISITES:** English as a Second Language 265WR or 365WR or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**
- ESL-266W-55904  MWTh  10:00am-10:50  LAL 2  D. NIPPOLDT
- and  F  10:00am-10:50  LAL 1  D. NIPPOLDT
**ESL 325W HIGH INTERMEDIATE ACADEMIC WRITING (0 Units)**

ESL 325W is an academic writing course designed for multilingual students to develop their writing skills at the high intermediate level. In this course, students will write essays (both in and out of class), focusing on organization, paragraph development, revision, and editing. The content of ESL 325W, a non-credit course, is identical to that of ESL 225W, a credit course. This academic language course may be taken concurrently with ESL 320-level or 220-level courses. ESL 325W is two levels below English 1A. ESL 325W shall be offered with ESL 225W as a dual-roster class.

**PREREQUISITES:** Successful completion of 266W or ESL 366W or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

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<td>MWF</td>
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**ESL 326R HIGH INTERMEDIATE ACADEMIC READING (0 Units)**

ESL 326R is an academic reading and vocabulary course designed for multilingual students to develop their reading and vocabulary skills at the high-intermediate level. The content of ESL 326R, a non-credit course, is identical to that of ESL 226R, a credit course. This course may be taken concurrently with ESL 320-level or 220-level courses. ESL 326R is two levels below English 1A. ESL 326R shall be offered with ESL 226R as a dual-roster class.

**PREREQUISITES:** Successful completion of ESL 366R or ESL 266R or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

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**ESL 327G HIGH-INTERMEDIATE ACADEMIC GRAMMAR (0 Units)**

ESL 327G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This high-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 117G. The content of ESL 327G, a non-credit course, is identical to that of ESL 227G, a credit course. ESL 327G shall be offered with ESL 227G as a dual-roster class.

**PREREQUISITES:** Successful completion of ESL 260G or 360G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

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**ESL 360 LOW-BEGINNING READING, WRITING AND GRAMMAR (0 Units)**

ESL 360 is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the low-beginning level. This course may be taken concurrently with ESL 360 or ESL 260 level courses. ESL 360 is an entry-level course in the ESL sequence. Students who successfully complete this course will be prepared for ESL 361 or ESL 261 level courses. The content of ESL 360, a non-credit course, is identical to that of ESL 260, a credit course. ESL 360 shall be offered with ESL 260 as a dual-roster class.

**PREREQUISITES:** Multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

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<td>and</td>
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<td>and</td>
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<td>ELS-360-55862</td>
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<td>and</td>
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**ESL 360LS LOW-BEGINNING LISTENING AND SPEAKING (0 Units)**

ESL 360LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-beginning level. This course may be taken concurrently with ESL 360 or ESL 260. ESL 360LS is an entry-level course in the ESL sequence. Students who successfully complete this course will be prepared for ESL 361LS or ESL 261LS. The content of ESL 360LS, a non-credit course, is identical to that of ESL 260LS, a credit course. ESL 360LS shall be offered with ESL 260LS as a dual-roster class.

**PREREQUISITES:** Multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

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ESL 361I BEGINNING READING, WRITING, AND GRAMMAR (0 Units)
ESL 361I is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the beginning level. This course may be taken concurrently with ESL 361 or ESL 261 level courses. ESL 361I is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 364 or ESL 264 level classes. The content of ESL 361I, a non-credit course, is identical to that of ESL 261I, a credit course. ESL 361I shall be offered with ESL 261I as a dual-roster class.
PREREQUISITES: Successful completion of ESL 360 or 260 or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
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<td>ESL-361I-55872</td>
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<td>STAFF</td>
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<td></td>
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<td>8:00pm-8:50</td>
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ESL 361LS BEGINNING LISTENING AND SPEAKING (0 Units)
ESL 361LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the beginning level. This course may be taken concurrently with ESL 361 or ESL 261I. ESL 361LS is six levels below English 1A. Students who successfully complete this course will be prepared for ESL 364LS or ESL 264LS. The content of ESL 361LS, a non-credit course, is identical to that of ESL 261LS, a credit course. ESL 361LS shall be offered with ESL 261LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 360LS or ESL 260LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

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<td>ESL-361LS-55874</td>
<td>TTh</td>
<td>11:00am-11:50</td>
<td>LAL 1</td>
<td>STAFF</td>
</tr>
<tr>
<td></td>
<td>and</td>
<td>12:00pm-1:50</td>
<td>LAL 2</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

ESL 364 HIGH-BEGINNING READING, WRITING, AND GRAMMAR (0 Units)
ESL 364 is an integrated skills course designed for speakers of other languages who want to learn reading, writing, and grammar at the high-beginning level. This course may be taken concurrently with ESL 364 or 264 level courses. ESL 364 is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 364 or 265. The content of ESL 364, a non-credit course, is identical to that of ESL 264, a credit course. ESL 364 shall be offered with ESL 264 as a dual-roster class.
PREREQUISITES: Successful completion of ESL 361I or 261I or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-364-55877</td>
<td>T</td>
<td>8:00am-10:50</td>
<td>LAL 2</td>
<td>STAFF</td>
</tr>
<tr>
<td>and</td>
<td>Th</td>
<td>8:00am-9:50</td>
<td>LAL 2</td>
<td>STAFF</td>
</tr>
<tr>
<td></td>
<td>Th</td>
<td>10:00am-10:50</td>
<td>LAL 1</td>
<td>STAFF</td>
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<tr>
<td>ESL-364-55879</td>
<td>MW</td>
<td>6:00pm-6:50</td>
<td>LAL 1</td>
<td></td>
</tr>
<tr>
<td>and</td>
<td>MW</td>
<td>7:00pm-8:50</td>
<td>FEM 7</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

ESL 364LS HIGH-BEGINNING LISTENING AND SPEAKING (0 Units)
ESL 364LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the high-beginning level. This course may be taken concurrently with ESL 364 or ESL 264. ESL 364LS is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 364LS or ESL 265LS. The content of ESL 364LS, a non-credit course, is identical to that of ESL 264LS, a credit course. ESL 364LS shall be offered with ESL 264LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 361LS or ESL 261LS or multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
<table>
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<tr>
<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ESL-364LS-55881</td>
<td>MF</td>
<td>8:00am-8:50</td>
<td>LAL 2</td>
<td>D.NIPPOLDT</td>
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<tr>
<td>and</td>
<td>MF</td>
<td>9:00am-9:50</td>
<td>LAL 1</td>
<td>D.NIPPOLDT</td>
</tr>
<tr>
<td></td>
<td>W</td>
<td>8:00am-9:50</td>
<td>LAL 2</td>
<td>D.NIPPOLDT</td>
</tr>
</tbody>
</table>

ESL 365G LOW-INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 365G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This low-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 366G. The content of ESL 365G, a non-credit course, is identical to that of ESL 265G, a credit course. ESL 365G shall be offered with ESL 265G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 264 or 364 or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ESL-365G-55883</td>
<td>TTh</td>
<td>12:00pm-12:50</td>
<td>HUM 64</td>
<td>R.AL HAIDER</td>
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<tr>
<td>and</td>
<td>W</td>
<td>12:00pm-12:50</td>
<td>LAL 1</td>
<td>R.AL HAIDER</td>
</tr>
</tbody>
</table>
ESL 365LS LOW-INTERMEDIATE LISTENING AND SPEAKING (0 Units)
ESL 365LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the low-intermediate level. This course may be taken concurrently with ESL 365 or ESL 265. ESL 365LS is four levels below English 1A. Students who successfully complete this course will be prepared for ESL 366LS or ESL 266LS. The content of ESL 365LS, a non-credit course, is identical to that of ESL 265LS, a credit course. ESL 365LS shall be offered with ESL 265LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 364LS or ESL 264LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-365LS-55885 MF 9:00am-9:50 LAL 2 STAFF
and W 9:00am-9:50 LAL 1 STAFF

ESL 365RE LOW-INTERMEDIATE ACADEMIC READING (0 Units)
ESL 365RE is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the low-intermediate level. This course may be taken concurrently with ESL 265 or 365 level courses. Students who successfully complete this course will be prepared for ESL 266R or 366R. The content of ESL 365RE, a non-credit course, is identical to that of ESL 265RE, a credit course. ESL 365RE shall be offered with ESL 265RE as a dual-roster class.
PREREQUISITES: English as a Second Language 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-365RE-55887 TThF 11:00am-11:50 HUM 64 R.AL HAIDER
and W 11:00am-11:50 LAL 1 R.AL HAIDER

ESL 365WR LOW-INTERMEDIATE ACADEMIC WRITING (0 Units)
ESL 365WR is an academic writing course designed for speakers of other languages who want to develop their writing skills at the low-intermediate level. This course may be taken concurrently with ESL 265 or 365 level courses. Students who successfully complete this course will be prepared for ESL 266W or 366W. The content of ESL 365WR, a non-credit course, is identical to that of ESL 265WR, a credit course. ESL 365WR shall be offered with ESL 265WR as a dual-roster class.
PREREQUISITES: ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-365WR-55889 M 8:00am-8:50 LAL 1 STAFF
and WThF 8:00am-8:50 HUM 64 STAFF

ESL 366G INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 366G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 327G. The content of ESL 366G, a non-credit course, is identical to that of ESL 266G, a credit course. ESL 366G shall be offered with ESL 266G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-366G-55892 M 11:00am-11:50 LAL 1 D.NIPPOLDT
and WThF 11:00am-11:50 LAL 2 D.NIPPOLDT

ESL 366LS INTERMEDIATE LISTENING AND SPEAKING (0 Units)
ESL 366LS is a listening and speaking course designed for speakers of other languages who want to develop oral language skills at the intermediate level. The content of ESL 366LS, a non-credit course, is identical to that of ESL 266LS, a credit course. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 366LS is three levels below English 1A. ESL 366LS shall be offered with ESL 266LS as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365LS or ESL 265LS or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-366LS-55895 M 12:00pm-12:50 LAL 1 STAFF
and WF 12:00pm-12:50 HUM 64 STAFF

ESL 366R INTERMEDIATE ACADEMIC READING AND VOCABULARY (0 Units)
ESL 366R is an academic reading and vocabulary course designed for speakers of other languages who want to develop their reading and vocabulary skills at the intermediate level. This course may be taken concurrently with ESL 366W or ESL 266W, and with ESL 366LS or ESL 266LS. ESL 366R is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 326R or ESL 226R. The content of ESL 366R, a non-credit course, is identical to that of ESL 266R, a credit course. ESL 366R shall be offered with ESL 266R as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365RE or ESL 265RE or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-366R-55902 T 1:00pm-1:50 LAL 1 STAFF
and WThF 1:00pm-1:50 HUM 64 STAFF
## ESL 366W  INTERMEDIATE ACADEMIC WRITING (0 Units)

ESL 366W is an academic writing course designed for speakers of other languages who want to develop their writing skills at the intermediate level. The content of ESL 366W, a non-credit course, is identical to that of ESL 266W, a credit course. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 366W is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 325W or ESL 225W. ESL 366W shall be offered with ESL 266W as a dual-roster class.

**PREREQUISITES:** Successful completion of ESL 365WR or 265WR or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

### Full Term Class Offering(s)

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<th>Location</th>
<th>Instructor</th>
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<tr>
<td>ESL-366W-55905</td>
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<td>LAL 2</td>
<td>D.NIPPOLDT</td>
</tr>
<tr>
<td>and F</td>
<td>10:00am-10:50</td>
<td>LAL 1</td>
<td>D.NIPPOLDT</td>
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</tbody>
</table>

## ENVIRONMENTAL HORTICULTURE

### EH 383  HOME FOOD PRODUCTION (0 Units)

The planting, growing, harvesting, and processing methods for various food crops including fruit trees, berry vines, perennial and annual edible plants used in the landscape.

### Full Term Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>EH-383-56123</td>
<td>Th</td>
<td>9:00am-11:50</td>
<td>LSH 3</td>
<td>O.BERRY</td>
</tr>
</tbody>
</table>

## FILM

### FILM 1  INTRODUCTION TO FILM STUDIES (3 Units)

A course demonstrating the uses of photography, editing, and sound in the telling of film stories it will explore film and social issues, filmic meaning, and the main issues of film theory and criticism.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

### Full Term Class Offering(s)

<table>
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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>FILM-1-52378</td>
<td>TTh</td>
<td>8:00am-9:15</td>
<td>FRM 1</td>
<td>R.LASALLE</td>
</tr>
<tr>
<td>FILM-1-52379</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>FRM 1</td>
<td>K.WATTS</td>
</tr>
</tbody>
</table>

### FILM 2B  HISTORY OF CINEMA: 1960 TO PRESENT (3 Units)

This course is a survey of significant films and advances in the creation, reception and influence of cinema from 1960 to the present. Instruction will include the international reach and commercial success of the film industry, the hegemony of Western film, the maintenance and the re-tooling of Hollywood as a labor force from the Classical period to the present. Also, this course charts the filmic conventions and advancements of narrative and documentary film, and how film is used as a political argument or as indoctrination. Analyses will include varying film criticisms from feminist to Marxist to reception theory, among others.

**(A, CSU-GE, UC, I)**

### Full Term Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>FILM-2B-52380</td>
<td>TTh</td>
<td>2:00pm-3:15</td>
<td>FRM 1</td>
<td>K.WATTS</td>
</tr>
</tbody>
</table>

## FLIGHT SCIENCE

### FLGHT 102  AVIATION HISTORY (2 Units)

The Aviation History lecture course provides a historical view of aviation from the 1700’s through the modern era. Some of the topics covered will include Early Aviation, The Wright Brothers, Early Flight, World War I, Peace Time Aviation, Golden Age of Aviation, World War II, Cold War, Space Age Aviation, and Modern Aerospace.

**ADVISORIES:** Eligibility for Mathematics 201. (A)

### Full Term Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLGHT-102-56089</td>
<td>MW</td>
<td>9:00am-9:50</td>
<td>AER 3</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

### FLGHT 103  CAREERS IN AVIATION (2 Units)

The Careers in Aviation lecture course provides an understanding of the available careers in aviation. Topics discussed in the course will include Air Transport Pilot, Charter Pilot, Flight Instructor, Aircraft Mechanic, Airport Management, Fixed Base Operations, Air Traffic Controller, and Airport Operations.

**ADVISORIES:** Eligibility for Mathematics 201. (A)

### Full Term Class Offering(s)

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>FLGHT-103-56090</td>
<td>TTh</td>
<td>9:00am-9:50</td>
<td>AER 3</td>
<td>STAFF</td>
</tr>
</tbody>
</table>
FLGHT 112  ADVANCED NAVIGATION (2 Units)
Advanced Navigation provides classroom training for individuals seeking a greater understanding of navigation concepts and techniques. Some topics covered during the course are flight planning, radio aids, radar navigation, and celestial navigation.
PREREQUISITES: Flight 101. ADVISORIES: Eligibility for Mathematics 201. (A)
Full Term Class Offering(s)
FLGHT-112-56091  TTh  10:45am-11:35  AER 5  STAFF

FOODS & NUTRITION

FN 35  NUTRITION AND HEALTH (3 Units)
Relationship of diet to physical and emotional health: nutrients, diet patterns throughout the life cycle. Optimal nutrition to reduce the risks of cancer, heart disease, allergies, and other diseases. Social, psychological, and cultural dictates which affect food selection and health. Personal strategies to develop a nutrition plan for better health. Designed for students with an interest in Food Services. Not open to students with credit in Foods and Nutrition 40, Nutrition.
(A, CSU-GE, UC)
Online Class Offering(s)
FN-35-50036  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
FN-35-50037  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
FN-35-50038  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

FN 40  NUTRITION (3 Units)
Nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. The relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)
Online Class Offering(s)
FN-40-50039  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
FN-40-50040  WEB  WEB  WEB  STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

FRENCH

FRENCH 1  BEGINNING FRENCH (4 Units)
Beginning course in conversational and written French for non-native speakers intended for students without previous exposure to French. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of France and other Francophone countries and regions.
(A, CSU-GE, UC, I)
Full Term Class Offering(s)
FRENCH-1-55913  TTh  8:00am-9:50  SOC 30  B.AMEZOLA
and F  9:00am-9:50  SOC 30  B.AMEZOLA
GEOGRAPHY

GEOG 5 PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)
Description and interpretation of the physical features of the earth. A systematic approach to the study of earth-sun relations, weather, climate, natural vegetation, and global warming.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
- GEOG-5-50200 TTh 8:00am-9:15 PHY 76 E.KRAUSE
- GEOG-5-50201 MW 5:30pm-6:45 PHY 76 STAFF

Online Class Offering(s)
- GEOG-5-50202 WEB WEB WEB STAFF
- GEOG-5-50203 WEB WEB WEB J.FOX
  (Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

GEOG 6 WORLD REGIONAL GEOGRAPHY (3 Units)
This course examines all major regions of the world: a study of the physical settings, population patterns, natural resources, and economic and political status of the world's realms. The course is not open to students with credit in both Geography 40A and Geography 40B.
ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID GEOG 125)

Full Term Class Offering(s)
- GEOG-6-50204 TTh 9:30am-10:45 PHY 76 E.KRAUSE

GEOG 9 PHYSICAL GEOGRAPHY: LAND FORMATION (3 Units)
Description and interpretation of the physical features of the earth. Emphasis on the study of map reading and land formation processes such as volcanoes, earthquakes, and glaciers.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
- GEOG-9-50205 TTh 11:00am-12:15 PHY 76 E.KRAUSE

GEOLOGY

GEOL 9 INTRODUCTION TO EARTH SCIENCE (4 Units)
This course is an introduction to the earth sciences with an emphasis on basic topics and principles in geology. The major concepts of oceanography, hydrology, meteorology, and astronomy are also examined in detail. This course may be used for the transfer degree in Liberal Studies.
ADVISORIES: Eligibility for English 1A and Mathematics 201. (A, CSU-GE, UC, I) (C-ID GEOL 121)

Full Term Class Offering(s)
- GEOL-9-50206 MW 4:30pm-6:45 PHY 75 STAFF

HEALTH EDUCATION

HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)
This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels.
(A, CSU-GE, UC)

Full Term Class Offering(s)
- HLTH-1-50042 TTh 8:00am-9:15 SOC 32 STAFF
- HLTH-1-50041 MWF 9:00am-9:50 SOC 32 R.JENNINGS III
- HLTH-1-50043 TTh 9:30am-10:45 CCI 203 E.MARTY
- HLTH-1-50045 MW 10:00am-10:50 SOC 32 E.MARTY
- HLTH-1-50044 TTh 11:00am-12:15 SOC 32 K.LOCKLIN
- HLTH-1-50046 TTh 12:30pm-1:45 CCI 203 S.STARK
- HLTH-1-50048 T 6:00pm-8:50 CCI 203 STAFF
- HLTH-1-50049 W 6:00pm-8:50 SOC 32 STAFF

Online Class Offering(s)
- HLTH-1-50047 WEB WEB WEB R.JENNINGS III
  (Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at richard.jennings@reedleycollege.edu.)
- HLTH-1-50030 WEB WEB R.JENNINGS III
  (Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at richard.jennings@reedleycollege.edu.)
### HLTH 2 FIRST AID AND SAFETY (3 Units)
This course is designed to prepare citizen responders with the knowledge and skills necessary to respond to emergency and first-aid situations. First aid, CPR, and AED for adults, children and infants are included in this course. Students will be eligible to take American Red Cross certification exams upon successful completion of each respective content area.

(A, CSU, UC) (C-ID KIN 101)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<th>Location</th>
<th>Instructor</th>
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<tr>
<td>HLTH-2-50053</td>
<td>MWF</td>
<td>10:00am-10:50</td>
<td>ARR</td>
<td>R.JENNINGS III</td>
</tr>
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### HLTH 15 INTERPRETING IN HEALTH CARE II (4 Units)
For students in the Health Care Interpreter Program. Training continues for bilingual individuals to become integral members of the health care team in bridging the language and cultural gap between clients and providers. There is further enhancement of interpreting skills covering specialized health care areas such as gynecology, mental health, death and dying. Emphasis placed on the development of cultural competency. Taken concurrently with Health Science 16.

PREREQUISITES: Health Science 14 must be completed within 2 years prior to enrollment in Health Science 15 and 16. COREQUISITES: Health Science 16. ADVISORIES: Office Technology 10, Biology 20, 22. (A, CSU)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<th>Location</th>
<th>Instructor</th>
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<td>HLTH-15-50051</td>
<td>MW</td>
<td>6:00pm-8:50</td>
<td>SOC 31</td>
<td>J.ARREZOLA</td>
</tr>
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</table>

### HLTH 16 FIELD WORK IN HEALTH CARE INTERPRETING (4 Units)
This is the final course for students in the Health Care Interpreting program. Training interpreters in facilitating linguistic and cultural communication between client and health care providers. Fieldwork includes at least 30 face-to-face actual encounters in interpreting skills. Taken concurrently with Health Science 15.

PREREQUISITES: Health Science 14, must be completed within 2 years prior to enrollment in Health Science 16. COREQUISITES Health Science 15. (A, CSU)

**Full Term Class Offering(s)**

<table>
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<th>Course Code</th>
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<tr>
<td>HLTH-16-50052</td>
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<td>6:00pm-7:50</td>
<td>SOC 36</td>
<td>J.ARREZOLA</td>
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(Requires 6 arranged hours each week.)

### HISTORY

#### HIST 1 WESTERN CIVILIZATION TO 1648 (3 Units)
This course provides a survey of the political, social, economic, cultural and intellectual developments of European civilization from its prehistoric antecedents in the Middle East to the rise of modern European nations in the seventeenth century.

ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 170)

**Full Term Class Offering(s)**

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<tr>
<td>HIST-1-50211</td>
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<td>POR 5</td>
<td>J.PANTOJA</td>
</tr>
</tbody>
</table>

#### HIST 2 WESTERN CIVILIZATION FROM 1648 (3 Units)
This course provides a survey of the political, social, economic, cultural & intellectual development of European civilization and its impact on non-western societies from the 17th century to the present era.

(A, CSU-GE, UC, I) (C-ID HIST 180)

**Full Term Class Offering(s)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>HIST-2-50212</td>
<td>TTh</td>
<td>12:30pm-1:45</td>
<td>FRM 1</td>
<td>R.MILLER</td>
</tr>
</tbody>
</table>

#### HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)
This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era.

ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)

**Full Term Class Offering(s)**

<table>
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<tr>
<th>Course Code</th>
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<th>Instructor</th>
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<tr>
<td>HIST-11-50215</td>
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<td>11:00am-11:50</td>
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<tr>
<td>HIST-11-50216</td>
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<tr>
<td>HIST-11-50214</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>CCI 203</td>
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**Online Class Offering(s)**

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<thead>
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<th>Location</th>
<th>Instructor</th>
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<td>WEB</td>
<td>WEB</td>
<td>M.GENERA</td>
</tr>
</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at randy.genera@reedleycollege.edu.)
**HIST 12  HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)**
This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present.
**ADVISORIES:** English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 140)

**Full Term Class Offering(s)**
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<th>Course Code</th>
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<td>R.FROESE</td>
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<tr>
<td>HIST-12-50218</td>
<td>MWF</td>
<td>1:00pm-1:50</td>
<td>FRM 1</td>
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<tr>
<td>HIST-12-50220</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>POR 5</td>
<td>F.HUERTA</td>
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**Online Class Offering(s)**
- HIST-12-50217 WEB WEB WEB M.GENERA

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at randy.genera@reedleycollege.edu.)

**HIST 20  WORLD HISTORY I TO 1600 (3 Units)**
This course examines economic, political, and the emergence of human communities to around 1600.
**ADVISORIES:** Education 10 recommended for K-8 teachers, English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID HIST 150)

**Full Term Class Offering(s)**
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<th>Course Code</th>
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<tbody>
<tr>
<td>HIST-20-50221</td>
<td>MWF</td>
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**HONORS PROGRAM**

**HONORS 3B  HONORS FORUM-HUMANITIES (2 Units)**
An interdisciplinary investigation of a contemporary issue through the perspective of those disciplines considered part of the Humanities. Content will vary each semester as determined by student research interests. Enrolled students will be required to present their research to an Honors committee as the culminating portion of this course.
**PREREQUISITES:** Acceptance into the Honors Program. **ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU, UC)

**Full Term Class Offering(s)**
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<th>Course Code</th>
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<th>Time</th>
<th>Location</th>
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<td>ARR</td>
<td>STAFF</td>
</tr>
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</table>

**HONORS 3C  HONORS FORUM-NATURAL AND BIOLOGICAL SCIENCES (2 Units)**
An interdisciplinary investigation of a contemporary issue through the perspective of those disciplines considered part of the natural and biological sciences. Content will vary each semester as determined by student research interests. Enrolled students will be required to present their research to an Honors committee as the culminating portion of the course.
**PREREQUISITE:** Acceptance into the Honors Program. **ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU, UC)

**Full Term Class Offering(s)**
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<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
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<td>STAFF</td>
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</table>

**INFORMATION SYSTEMS**

**IS 15  COMPUTER CONCEPTS (3 Units)**
This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle. A grade of “C” or better in this course fulfills the computer familiarity requirement.
**ADVISORIES:** Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

**Full Term Class Offering(s)**
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<th>Course Code</th>
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<tr>
<td>IS-15-56031</td>
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<td>BUS 49</td>
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<tr>
<td>IS-15-56037</td>
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<td>BUS 49</td>
<td>J.BOYER</td>
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<tr>
<td>IS-15-56032</td>
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<td>S.STEPHENS</td>
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<td>TTh</td>
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<td>S.STEPHENS</td>
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### Online Class Offering(s)

**IS-15-56038 WEB WEB WEB D.MORALES**  
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016 - Word, Excel, PowerPoint, and Access)

**IS-15-56039 WEB WEB WEB D.MORALES**  
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016 - Word, Excel, PowerPoint, and Access)

**IS-15-56040 WEB WEB WEB D.MORALES**  
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016 - Word, Excel, PowerPoint, and Access)

**IS 26A DATABASE CONCEPTS AND DESIGN (3 Units)**  
This course provides an introduction of database concepts and fundamentals for the business manager. The course covers the concepts of the relational database, creating and editing database tables, using relational and logical operators, creating queries with QBE and SQL, creating and printing reports, and sorting and indexing database files using a current database application.  
**PREREQUISITES:** Information Systems 15 or equivalent.  
**ADVISORIES:** Mathematics 201.  
(A, CSU)

**Online Class Offering(s)**  
**IS-26A-56042 WEB WEB WEB D.ATENCIO**  
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor’s contact information is david.atencio@reedleycollege.edu. Students must have Microsoft Office 2016 - Word, Excel, PowerPoint, and Access)

**IS 40B ADVANCED INTERNET CONCEPTS AND DESIGN (3 Units)**  
This course provides a hands-on exploration in cutting edge HTML techniques needed to enhance websites. The course will review the current web frameworks used in industry. There will be an emphasis in creating HTML forms, processing of web form data, and web application development as a whole.  
**PREREQUISITES:** Information Systems 15.  
**ADVISORIES:** Mathematics 201.  
(A, CSU)

**Full Term Class Offering(s)**  
**IS-40B-56172 TTh 8:00am-9:50 PHS 352 J.PEREZ**

**IS 81 COMPUTER NETWORK + AND SECURITY + TRAINING (12 Units)**  
This course introduces the fundamental building blocks that form a modern network such as protocols, topologies, hardware, network architectures and network operating systems. The course will also cover the most important concepts in contemporary networking and security which include TCP/IP, Ethernet, wireless transmission, network administration, intrusion detection systems, support and troubleshooting WANs (Wide Area Networks). Students will develop the skills to implement a secure network topology using the proper hardware and software for their environment. Students will build a network from scratch and maintain, upgrade, and troubleshoot an existing network. Finally, students will be prepared to take the CompTIA (The Computing Technology Industry Association) Network + and Security + certification exams.  
(A, CSU)

**Full Term Class Offering(s)**  
**IS-81-56171 MTWTh 12:00pm-3:50 PHS 352 J.BOYER**

### INTERDISCIPLINARY STUDIES

**INTDS 103 TECHNOLOGICAL ADVANCES IN STEM (2 Units)**  
This is a course on technological developments in STEM (Science, Technology, Engineering, and Math). Students will learn about new developments in STEM-related fields, such renewable energy, medicine, transportation, communication, and basic science. Students will prepare presentations and activities on these developments for K-12 and college students.  
**ADVISORIES:** Eligibility for Mathematics 201.  
(A)

**Full Term Class Offering(s)**  
**INTDS-103-50101 F 12:00pm-12:50 PHY 75 K.FRIESEN**  
(Requires 3 arranged hours each week.)
### JOURNALISM

**JOURN 1 INTRODUCTION TO MASS COMMUNICATIONS (3 Units)**

This course will take a critical and historical study of American mass media structure and trends. After reviewing communication theory and journalistic ethics students will explore course surveys, books, newspapers, magazines, television, radio, film, press services, the internet and the systems of advertising and public relations. Discussions will include economics, technology, global media, media literacy and social issues.

**ADVISORIES:** English 1A or 1AH. (C-ID JOUR 100)

**Online Class Offering(s)**

<table>
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<th>Instructor</th>
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<td>N.COOPER</td>
</tr>
</tbody>
</table>

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nicole.cooper@reedleycollege.edu.)

### KINESIOLOGY

**KINES 22 INTRODUCTION TO PHYSICAL EDUCATION (3 Units)**

Students will be introduced to the historical background, philosophy, objectives, and content of the modern physical education and kinesiology programs in schools. Additionally, the scope and challenges of the profession of teaching physical education will be discussed. This course is required of all physical education majors.

(A, CSU, UC)

**Full Term Class Offering(s)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
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<tbody>
<tr>
<td>KINES-22-50054</td>
<td>TTh</td>
<td>8:00am-9:15</td>
<td>CCI 203</td>
<td>S.STARK</td>
</tr>
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</table>

### LEARNING ASSISTANCE

**LA 1 TUTOR TRAINING (1 Unit)**

This training course is intended for students working as tutors and wishing to learn effective tutoring techniques and methods, communication skills, and college study skills. Instruction is also provided in student learning styles. The course includes supervised tutoring experience.

(A, CSU)

**Full Term Class Offering(s)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
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<th>Room</th>
<th>Instructor</th>
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<td>ARR</td>
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<td>LRC 111</td>
<td>J.MULLIGAN</td>
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</table>

(Requires 1 arranged hour each week.)

### LIBRARY

**LIBSKL 2 INFORMATION AND COMPUTER LITERACY (3 Units)**

In-depth research skills for college students, including the concept of information, its organization, location, evaluation, and use. Also addressed in the class are general computer/technology concepts, email, and navigating the World Wide Web.

(A, CSU)

**Online Class Offering(s)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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<tr>
<td>LIBSKL-2-53388</td>
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</table>

Meets from 03/16 to 05/22 (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at stephanie.curry@reedleycollege.edu.)

### LINGUISTICS

**LING 10 INTRODUCTION TO LANGUAGE (3 Units)**

This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors and students who are interested in how language works.

**PREREQUISITES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

**Online Class Offering(s)**

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<th>Course</th>
<th>Type</th>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)
LING 11 INTRODUCTION TO LANGUAGE FOR TEACHERS (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors, liberal studies majors, and students in the Multiple Subject Credential Blended Program.
PREREQUISITES: Eligibility English 1A or 1AH. (A, CSU, UC)
Online Class Offering(s)
LING-11-56192 WEB WEB WEB N.FRAMPON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)

MANUFACTURING TECHNOLOGY

MFGT 24 HYDRAULICS (2 Units)
This course will cover the basic principles of fluid power, hydraulic sources, controls, systems and hydraulic components. Specific safety regulations in the design and application of hydraulic equipment will be explored.
ADVISORIES: English 132 and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-24-56092 TTh 12:35pm-3:00 ARR M.ORNELAS
Meets from 01/13 to 03/13

MFGT 52 MANUFACTURING FABRICATION (4 Units)
This course will provide advanced instructions on metal fabrication. The focus will be in the areas of welding techniques, project planning, sketches/working drawings, material selection, project layout, cutting, fitting, tacking, squaring, and finishing of student projects.
PREREQUISITES: Manufacturing Technology 11 or 60 or equivalent course or verified work experience in the field. ADVISORIES: English 132 and Mathematics 103. (A, CSU)
Full Term Class Offering(s)
MFGT-52-56093 Th 7:30am-11:45 IND 11 A.MANCINI
and Th 12:30pm-2:45 IND 11 A.MANCINI

MFGT 61 INTERMEDIATE WELDING (4 Units)
Continuation of welding techniques learned in MFGT 11 or MFGT 60. Emphasis will focus on shielded metal arc welding (SMAW), gas metal arc welding (GMAW), fluxcored arc welding (FCAW) and gas tungsten arc welding (GTAW/TIG). Welding techniques will be taught in horizontal, vertical and overhead positions on steel, stainless steel, and aluminum. There will also be further hands-on use of oxyfuel cutting (OFC), plasma cutting and carbon air arc gouging.
PREREQUISITES: Manufacturing 11 or 60 or equivalent course or verified work experience in the field. ADVISORIES: English 132 and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-61-56094 MTWTh 7:30am-8:20 IND 11 R.FRANSEN
and MTWTh 8:30am-11:45 IND 11 R.FRANSEN
and MTWTh 12:30pm-2:20 IND 11 R.FRANSEN
Meets from 01/13 to 03/13

MFGT 62 ADVANCED WELDING (4 Units)
Advanced welding practices using SMAW, GMAW, GTAW, and FCAW. Objectives will be completed in flat, horizontal, vertical, and overhead positions on steel, aluminum, and stainless steel. A general overview of inspection, testing, and certification, and general fabrication concepts.
PREREQUISITES: Manufacturing Technology 61 or equivalent course or verified work experience in the field. ADVISORIES: Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-62-56095 MTWTh 7:30am-10:45 IND 11 R.FRANSEN
and MTWTh 11:30am-1:45 IND 11 R.FRANSEN
Meets from 03/16 to 05/22

MFGT 81 INTERMEDIATE MACHINE SHOP (6 Units)
This course focuses on intermediate machine shop practices and how to efficiently operate common machinery found in industry. It provides students with knowledge in turning, milling, and grinding operations. It also includes basic Computer Numerical Control programming, setup and operation.
PREREQUISITES: Manufacturing Technology 80, or Manufacturing Technology 11, or equivalent course, or verified work experience in the field. ADVISORIES: English 132 and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-81-56096 MTWTh 7:30am-1:00 IND 17 D.TIKKANEN
Meets from 01/13 to 03/13
MFGT 82 ADVANCED MACHINE SHOP (6 Units)
This course focuses on advanced machine shop practices which include turning, milling, grinding and Computer Numerical Control (CNC) operations. It provides students with an introduction to Computer Aided Design (CAD) and Computer Aided Manufacturing (CAM) processes. It also discusses advanced shop math and quality control fundamentals.
PREREQUISITES: Manufacturing Technology 81 or equivalent course or verified work experience in the field. ADVISORIES: English 132 and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-82-56097 MTWTh 7:30am-1:00 IND 17 D.TIKKANEN
Meets from 03/16 to 05/22

MFGT 93 PROGRAMMABLE LOGIC CONTROLLERS (PLCs) (2 Units)
This course covers the study of basic Programmable Logic Controllers (PLCs) and the methods of installing, configuring, programming, wiring, operating, and troubleshooting of basic PLCs.
PREREQUISITES: Manufacturing Technology 92 or 95. ADVISORIES: Mathematics 45, English 1A or 1AH. (A, CSU)
Short Term Class Offering(s)
MFGT-93-56098 TTh 12:45pm-3:35 IND 17 M.ORNELAS
Meets from 03/16 to 05/22

MFGT 95 MOTOR CONTROL (4 Units)
This course covers the study of basic and intermediate motor controls found in the manufacturing industry and the methods used to diagram, wire, operate, and troubleshoot motor controls and their accessories in a safe manner.
PREREQUISITES: Manufacturing Technology 51 or 23 or 11. ADVISORIES: Mathematics 45, English 1A or 1AH. (A, CSU)
Short Term Class Offering(s)
MFGT-95-56099 MTWTh 7:30am-12:00 IND 11 M.ORNELAS
Meets from 01/13 to 03/13

MFGT 96 POWER TRANSMISSION (4 Units)
This course will cover basic techniques of identifying worn sprockets, chain sizes, shaft alignment for electrical motor and gearbox connection, ordering parts, identification and application of industrial lubricants, troubleshooting facility lighting, working with conveyors and their components, and completing Preventive Maintenance utilizing a Work Order.
ADVISORIES: English 132 and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-96-56100 MTWTh 7:30am-11:55 IND 11 M.ORNELAS
Meets from 03/16 to 05/22

MARKETING

MKTG 10 MARKETING (3 Units)
This class is an introduction to the role of marketing in business, the various philosophies that guide marketing management and the importance of the role of the consumer in the marketing process. Using the skills learned in this course, students will research and write a marketing plan.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Online Class Offering(s)
MKTG-10-56044 WEB WEB WEB WEB R.NASALROAD
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at eric.nasalroad@reedleycollege.edu.)

MKTG 11 SALESMANSHIP (3 Units)
This class focuses on the systems used in the selling process. Emphasis is placed on analysis of psychological aspects of consumer decision-making and consumer attitudes toward the salesman that affect success.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)
Online Class Offering(s)
MKTG-11-56045 WEB WEB WEB WEB A.SHNIN
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at andrew.shinn@reedleycollege.edu.)

MKTG 12 ADVERTISING AND PROMOTION (3 Units)
This course explores the process of brand promotion and marketing. Students will gain an understanding of the market and environment for brand promotion. Emphasis is placed on the tools, evaluation, and measurement of advertising campaigns.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Online Class Offering(s)
MKTG-12-56046 WEB WEB WEB WEB M.OLLER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at mark.oller@reedleycollege.edu.)
MATHEMATICS

MATH 3A  COLLEGE ALGEBRA (4 Units)
This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Students will study polynomial, rational, radical, exponential, absolute value, and logarithmic functions systems of equations theory of polynomial equations analytic geometry.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 151)

Full Term Class Offering(s)
MATH-3A-56180 MTWTh 10:00am-10:50 CCI 206 J.KEOHE
MATH-3A-56181 MTWTh 12:00pm-12:50 CCI 201 K.FRIESEN

Online Class Offering(s)
MATH-3A-56179 WEB WEB WEB S.ZOOK
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at steven.zook@reedleycollege.edu.)

MATH 4A  TRIGONOMETRY (4 Units)
The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, polar coordinates, and introduction to vectors.
PREREQUISITES: Mathematics 103 or equivalent. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID MATH 851) (C-ID MATH 955: MATH 4B + MATH 4A)

Full Term Class Offering(s)
MATH-4A-56183 MTWTh 9:00am-9:50 CCI 201 M.ANDRADE-ROMEO
MATH-4A-56184 MTThF 11:00am-11:50 SOC 31 M.ORTIZ
MATH-4A-56185 MTThF 1:00pm-1:50 CCI 200 W.TAYAR

Online Class Offering(s)
MATH-4A-56185 WEB WEB WEB M.ANDRADE-ROMEO
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at maria.andrade-romeo@reedleycollege.edu.)

MATH 5A  MATH ANALYSIS I (5 Units)
Introduction to calculus, analytic geometry, differentiation and integration of polynomial, exponential, logarithmic and trigonometric functions limits curve sketching and applications.
PREREQUISITES: Mathematics 3A or 4B and Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 900S: MATH 5A + MATH 5B)

Full Term Class Offering(s)
MATH-5A-56186 DAILY 9:00am-9:50 SOC 31 K.WINTER
MATH-5A-56187 DAILY 12:00pm-12:50 FEM 3 W.TAYAR

MATH 5B  MATH ANALYSIS II (4 Units)
This class investigates the applications of integration, many techniques of integration, improper integrals, parametric equations, polar coordinates and functions. Further study involves conic sections, exponential growth/decay models, infinite series including Maclaurin and Taylor Series.
PREREQUISITES: Mathematics 5A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 220)

Full Term Class Offering(s)
MATH-5B-56188 MTWF 11:00am-11:50 FEM 4 LOBEID
MATH-5B-56189 MTWF 12:00pm-12:50 CCI 206 C.PEREZ

MATH 6  MATH ANALYSIS III (5 Units)
This is the third of three courses in the basic calculus sequence. Topics include solid analytical geometry, three dimensional vectors, vector valued functions, partial differentiation, multiple integration, line integrals, divergence, Green’s, and Stokes’ theorems.
PREREQUISITES: Mathematics 5B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 230)

Full Term Class Offering(s)
MATH-6-56190 DAILY 12:00pm-12:50 CCI 200 D.GONG

MATH 10A  STRUCTURE AND CONCEPTS IN MATHEMATICS I (3 Units)
This course is designed for prospective elementary school teachers. It will study problem solving strategies and skills, number sequences, set theory, ancient numeration systems, number theory, rational and irrational numbers, computation algorithms, and applications of mathematics. Emphasis is on comprehension and analysis of mathematical concepts and applications of logical reasoning.
PREREQUISITES: Mathematics 103. (A, CSU-GE, UC)

Full Term Class Offering(s)
MATH-10A-56173 MWF 10:00am-10:50 FEM 4 S.ZOOK
MATH 10B STRUCTURE AND CONCEPTS IN MATHEMATICS II (3 Units)
This course is designed for prospective elementary school teachers. Topics covered will include counting methods, elementary probability and statistics. Additional topics in Geometry to include polygons, congruence and similarity, measurement, geometric transformations, coordinate geometry, and connections between numbers and geometry with selected applications.
PREREQUISITES: Mathematics 10A. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC)
Full Term Class Offering(s)
MATH-10B-56174 MWF 1:00pm-1:50 FEM 4 S.ZOOK

MATH 11 ELEMENTARY STATISTICS (4 Units)
This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)
Full Term Class Offering(s)
MATH-11-51575 MTWTh 7:00am-7:50 CCI 200 R.REIMER
MATH-11-51588 MTWTh 8:00am-8:50 CCI 201 J.GILMORE
(Students enrolling in this section must also enroll in MATH-211S-51589.)
MATH-11-51577 MTWTh 8:00am-8:50 CCI 206 M.ORTIZ
MATH-11-51578 MTWTh 8:00am-8:50 FEM 4 L.OBEID
MATH-11-51579 TTh 8:00am-9:50 CCI 200 R.REIMER
MATH-11-51591 MTWTh 9:00am-9:50 CCI 206 M.ORTIZ
(Students enrolling in this section must also enroll in Math-211S-51597.)
MATH-11-51581 MTWTh 9:00am-9:50 POR 3 J.KEHOE
(Students enrolling in this section must also enroll in Math-211S-51596.)
MATH-11-51582 MTWTh 10:00am-10:50 CCI 201 W.TAYAR
MATH-11-51592 MTWTh 10:00am-10:50 CCI 201 J.GILMORE
(Students enrolling in this section must also enroll in Math-211S-51598.)
MATH-11-51583 MTWTh 10:00am-10:50 FEM 3 D.GONG
MATH-11-51593 MTWTh 11:00am-11:50 CCI 201 J.GILMORE
(Students enrolling in this section must also enroll in Math-211S-51599.)
MATH-11-51584 MTWTh 11:00am-11:50 FEM 3 M.ANRADE-ROME0
MATH-11-51585 MTWTh 12:00pm-12:50 FEM 4 L.OBEID
MATH-11-51594 MTWTh 12:00pm-12:50 POR 3 S.ZOOK
(Students enrolling in this section must also enroll in Math-211S-51600.)
MATH-11-51595 MTWTh 1:00pm-1:50 POR 3 K.WINTER
(Students enrolling in this section must also enroll in Math-211S-51601.)
MATH-11-51586 MW 1:00pm-2:50 CCI 201 M.ANRADE-ROME0
MATH-11-51587 TTh 1:00pm-2:50 CCI 201 K.FRIESEN
Online Class Offering(s)
MATH-11-56175 WEB WEB WEB WEB C.PEREZ
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at conrad.perez@reedleycollege.edu.)
MATH-11-56176 WEB WEB WEB WEB W.TAYAR
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at walid.tayar@reedleycollege.edu.)
MATH-11-56177 WEB WEB WEB WEB K.WINTER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at kelly.winter@reedleycollege.edu.)

MATH 17 DIFFERENTIAL EQUATIONS AND LINEAR ALGEBRA (5 Units)
Solutions to first order ordinary differential equations, including separable, linear, homogeneous of degree zero, Bernoulli and exact with applications and numerical methods. Solutions to higher order differential equations using undetermined coefficients, variation of parameters, and power series, with applications. Solutions to linear and non-linear systems of differential equations, including numerical solutions. Matrix algebra, solutions of linear systems of equations, and determinants. Vector spaces, linear independence, basis and dimension, subspace and inner product space, including the Gram-Schmidt procedure. Linear transformations, kernel and range, eigenvalues, eigenvectors, diagonalization and symmetric matrices.
PREREQUISITES: Mathematics 6. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 240) (C-ID MATH 260) (C-ID MATH 910S)
Full Term Class Offering(s)
MATH-17-56178 DAILY 11:00am-11:50 CCI 206 R.REIMER
MATH 45 CONTEMPORARY MATHEMATICS (3 Units)
This course provides an introduction to mathematical problem solving in diverse areas of contemporary life such as statistics, social choice, measurement, and management science for students in the arts, humanities, and social sciences.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC)

Full Term Class Offering(s)
MATH-45-56182 MWF 1:00pm-1:50 CCI 206 C.PEREZ

MATH 211S MATH SKILLS FOR SUCCESS IN STATISTICS (1 Unit)
Math Skills for Success in Statistics is for students concurrently enrolled in Math 11. In this class, students will review algebraic, geometric, and arithmetic procedures and concepts that underlie statistical formulas and other study skills that promote success in Math 11.
COREQUISITE: Mathematics 11.

Full Term Class Offering(s)
MATH-211S-51589 F 8:00am-8:50 CCI 201 J.GILMORE
(Students enrolling in this section must also enroll in Math-11-51588.)
MATH-211S-51597 F 9:00am-9:50 CCI 206 M.ORTIZ
(Students enrolling in this section must also enroll in Math-11-51591.)
MATH-211S-51596 F 9:00am-9:50 POR 3 J.KEHOE
(Students enrolling in this section must also enroll in Math-11-51590.)
MATH-211S-51598 F 10:00am-10:50 CCI 201 J.GILMORE
(Students enrolling in this section must also enroll in Math-11-51592.)
MATH-211S-51599 F 11:00am-11:50 CCI 201 J.GILMORE
(Students enrolling in this section must also enroll in Math-11-51593.)
MATH-211S-51600 F 12:00pm-12:50 POR 3 S.ZOOK
(Students enrolling in this section must also enroll in Math-11-51594.)
MATH-211S-51601 F 1:00pm-1:50 POR 3 K.WINTER
(Students enrolling in this section must also enroll in Math-11-51595.)

MATH 273 ASSISTANCE IN COLLEGE ALGEBRA (.5 Unit)
This course is for students requiring help with math assignments in MATH 3A: College Algebra. The course will provide intensive assistance in College Algebra topics, critical thinking, and study skills via an embedded tutor and assigned small groups. Students will develop their understanding of course specific mathematics topics and improve their overall ability to reason mathematically.
COREQUISITE: Mathematics 3A.

Full Term Class Offering(s)
MATH-273-56320 ARR ARR FEM 1 R.REIMER

MATH 274 ASSISTANCE IN TRIGONOMETRY (.5 Unit)
This course is for students requiring help with math assignments in MATH 4A: Trigonometry. The course will provide intensive assistance in Trigonometry topics, critical thinking, and study skills via an embedded tutor and assigned small groups. Students will develop their understanding of course specific mathematics topics and improve their overall ability to reason mathematically.
COREQUISITE: Mathematics 4A.

Full Term Class Offering(s)
MATH-274-56321 ARR ARR FEM 1 STAFF

MECHANIZED AGRICULTURE

MAG 20 EQUIPMENT TECHNICIAN: DIESEL ENGINES, SERVICE FUNDAMENTALS, MACHINE SYSTEMS (11 Units)
This course provides in-depth instruction in diesel engines, service department skills and expectations, and specific instruction on agricultural and construction machines. The design and construction of diesel engines, principles and theories of operation, and disassembly and reassembly of engine components will be covered. Instruction on technical reference materials, parts and service books, computer systems and programs used by the service technician will be covered. Students will also develop skills on the service and operation of various machine and engine systems common to the equipment industry.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
MAG-20-56124 MW 8:00am-9:50 LSH 1 L.DINIS
and MW 10:00am-11:50 AGM 4 L.DINIS
and MW 1:00pm-1:50 AGM 4 L.DINIS
and MW 2:00pm-2:50 LSH 1 L.DINIS
and F 8:00am-9:50 LSH 1 L.DINIS
and F 10:00am-12:50 AGM 4 L.DINIS
(First time students must attend one orientation session. These orientations will take approximately 2 to 2.5 hours. Orientation begins at 6:00 p.m. in LSH 1. The Orientation dates will be listed on WebAdvisor and the Reedley College Website.)
MAG 21 EQUIPMENT TECHNICIAN: POWER TRAIN I AND MOBILE VEHICLE AIR CONDITIONING (8 Units)
This course provides in-depth instruction in equipment transmission systems and power equipment air conditioning and heating systems. Equipment transmission systems include clutches, torque converters, hydrostatic applications, and manual and powershift transmissions. Students will also receive career preparation instruction.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
| MAG-21-56125 | TTh | 8:00am-9:50 | AGM 4 | G.WENTER |
| and | TTh | 10:00am-11:50 | LSH 1 | G.WENTER |
| and | TTh | 1:00pm-1:50 | LSH 1 | G.WENTER |
| and | TTh | 2:00pm-2:50 | AGM 4 | G.WENTER |

(First time students must attend one orientation session. These orientations will take approximately 2 to 2.5 hours. Orientation begins at 6:00 p.m. in LSH 1. The Orientation dates will be listed on WebAdvisor and the Reedley College Website.)

MAG 30 EQUIPMENT TECHNICIAN: ELECTRICAL HYDRAULIC SYSTEMS, & WELDING (11 Units)
This course provides in-depth instruction in machine electrical systems, hydraulic systems found on mobile equipment, and welding and fabrication skills common to agriculture and construction equipment. Students will receive hands-on training on starting, charging, and electronic monitoring systems as they develop analytical skills needed for service and repair of diesel equipment. Hydraulic fundamentals and troubleshooting techniques will be reinforced through machine testing and adjusting. Students will also receive training and instruction in welding and fabrication principles and applications required for the entry level equipment technician.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
| MAG-30-56126 | MW | 8:00am-9:50 | AGM 4 | N.DEFTEREOS |
| and | MW | 10:00am-11:50 | LSH 1 | N.DEFTEREOS |
| and | MW | 1:00pm-1:50 | LSH 1 | N.DEFTEREOS |
| and | MW | 2:00pm-2:50 | AGM 4 | N.DEFTEREOS |
| and | F | 7:00am-9:50 | IND 19 | N.DEFTEREOS |
| and | F | 10:00am-11:50 | LSH 1 | N.DEFTEREOS |

(First time students must attend one orientation session. These orientations will take approximately 2 to 2.5 hours. Orientation begins at 6:00 p.m. in LSH 1. The Orientation dates will be listed on WebAdvisor and the Reedley College Website.)

MAG 31 EQUIPMENT TECHNICIAN: FUEL SYSTEMS & POWER TRAIN II (8 Units)
This course provides in-depth instruction in diesel engine fuel systems, tuning, and troubleshooting procedures. Additional instruction will cover differentials, final drives, braking and steering systems, tracks, machine undercarriage and Hydrostatics. Emphasis will be placed on fuel injection system calibration and adjustment, and the procedures used to test and adjust various undercarriage components.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
| MAG-31-56127 | TTh | 8:00am-9:50 | LSH 1 | L.DINIS |
| and | TTh | 10:00am-11:50 | AGM 4 | L.DINIS |
| and | TTh | 1:00pm-1:50 | AGM 4 | L.DINIS |
| and | TTh | 2:00pm-2:50 | LSH 1 | L.DINIS |

(First time students must attend one orientation session. These orientations will take approximately 2 to 2.5 hours. Orientation begins at 6:00 p.m. in LSH 1. The Orientation dates will be listed on WebAdvisor and the Reedley College Website.)

MAG 43 ELECTRICAL AND HYDRAULIC FUNDAMENTALS (3 Units)
This course provides instruction in electrical systems and hydraulic systems. Students will receive training on the fundamentals of hydraulic and electrical systems including theory, application and troubleshooting.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
| MAG-43-56128 | MW | 5:00pm-5:50 | AGM 3 | STAFF |
| and | MW | 6:00pm-7:15 | AGM 4 | STAFF |

MAG 44 AGRICULTURE WELDING FABRICATION (3 Units)
This course will provide entry level instruction on welding fabrication. Instruction will be provided in the areas of welding techniques, welding plans and blueprints, cutting, fitting, proper tacking procedures, squaring, and finishing.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
| MAG-44-56129 | MW | 5:00pm-5:50 | AER 5 | STAFF |
| and | MW | 6:00pm-7:15 | IND 19 | STAFF |
MAG 51  HEAVY DUTY SUSPENSION AND STEERING (4 Units)
Suspension and Steering systems on today’s heavy duty trucks are very complex. This course provides instruction in steering systems and suspension for on-highway trucks. Theory and operation as well as components and their functions will be covered. Students completing this course will be eligible to take the ASE certification test in the Medium-Heavy Truck Certification Suspension and Steering area (T5).

ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
MAG-51-56130 MW 3:00pm-5:50 AGM 4 J.RODRIGUEZ
and MW 6:00pm-6:50 AGM 3 J.RODRIGUEZ

MUSIC

MUS 1B  MUSIC THEORY II (3 Units)
This course is a continuation of Music 1A: principles of voice leading four-part writing in choral and keyboard styles harmonization of melodies realization of figured bass detailed investigation of the functional harmonic system used in western tonal music including triads, seventh chords and secondary function chords basic principles of form in Western Art Music analysis of representative musical literature. Emphasis is on music of the 17th, 18th and 19th centuries. Required of all music majors and minors.

PREREQUISITES: Music 1A. Eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 130) (C-ID MUS 120: MUS 1A MUS 1B MUS 7A)

Full Term Class Offering(s)
MUS-1B-55020 MW 1:00pm-2:15 MUS 170 H.MURPHY

MUS 2B  MUSIC THEORY IV (3 Units)
This course is the continuation of Music 2A. It includes the study of modes, Parallelism, Polychords and Polytonality, expanded metric and rhythmic resources, other scales systems and chord formations, Synthetic scales, Nontertian harmonies, Twelve-tone techniques. Study and analysis of representative musical literature with relation to style and structure is also included. Required of all music majors.

PREREQUISITES: Music 2A. (A, CSU, UC) (C-ID MUS 150)

Full Term Class Offering(s)
MUS-2B-55033 MW 1:00pm-2:15 MUS 170 H.MURPHY

MUS 3  MUSIC FUNDAMENTALS (3 Units)
This course is the introduction to the fundamentals of music. It is specifically for non-majors or preparation for Music 1A. Included is music notation, clefs, intervals, scales, chords, key and time signatures, melodic design, ear and rhythmic training, some keyboard application, sight-singing.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 110)

Full Term Class Offering(s)
MUS-3-55035 MWF 10:00am-10:50 MUS 170 STAFF
MUS-3-55036 MWF 1:00pm-1:50 FRM 10 STAFF

MUS 7B  EAR TRAINING: LEVEL II (1 Unit)
This course is the continuation of MUS 7A. It includes the practical application of material learned in MUS 1A and MUS 1B. Includes sight singing, rhythmic drills, score reading and melodic, rhythmic, and harmonic dictation. Required of all music majors and minors.

PREREQUISITES: Music 7A. COREQUISITES: Music 1B previously or concurrently. ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 135)

Full Term Class Offering(s)
MUS-7B-55056 TTh 9:00am-9:50 FRM 10 H.MURPHY

MUS 7D  EAR TRAINING - LEVEL IV (1 Unit)
This course develops the concepts studied in Music Theory IV through ear training, sight singing, analysis, and dictation.

PREREQUISITES: Music 7C. COREQUISITES: Music 2B. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU) (C-ID MUS 155)

Full Term Class Offering(s)
MUS-7D-55057 MW 3:00pm-3:50 MUS 170 H.MURPHY

MUS 12  MUSIC APPRECIATION (3 Units)
The course acquaints students with basic musical concepts and terminology. These concepts are then employed in the study of our Western musical heritage from the Middle Ages to the present.

(A, CSU-GE, UC, I) (C-ID MUS 100)

Full Term Class Offering(s)
MUS-12-55016 MWF 8:00am-8:50 MUS 170 STAFF
MUS-12-55017 W 6:00pm-8:50 MUS 170 L.ELLIS

Online Class Offering(s)
MUS-12-55018 WEB WEB WEB C.SNYDER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)
### MUS 16  JAZZ HISTORY AND APPRECIATION (3 Units)
This course studies the history and development of American jazz styles from the early 20th century to the present. It is an introductory course for the general student and/or non-musician.

(A, CSU-GE, UC, I)

**Online Class Offering(s)**

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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

### MUS 20 BEGINNING PIANO: LEVEL I (2 Units)
This course develops fundamental piano skills including theory, terminology, technique, and beginning level repertoire. It is designed for the general student as well as the classroom teacher. Recommended for all Music Majors.

**ADVISORIES:** Eligibility for Mathematics 201. (A, CSU, UC)

**Full Term Class Offering(s)**

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(Requires 2 arranged hours each week.)

### MUS 21 BEGINNING PIANO: LEVEL II (2 Units)
This course is the continuation of MUS 20: continued technical development of basic 5-finger patterns to include all major and minor keys simple chord progressions in all keys continuation of music-reading skills and music theory study that was begun in MUS 20. This is the entry-level class for the music major or general student who has had one-two years of previous piano instruction.

**PREREQUISITES:** Music 20 or equivalent skill level. **ADVISORIES:** Eligibility for Mathematics 201. (A, CSU, UC)

**Full Term Class Offering(s)**

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(Requires 4 arranged hours each week.)

### MUS 22 INTERMEDIATE/ADVANCED PIANO (1-2 Units)
This course is the continuation of MUS 20 and MUS 21 or an entry level piano course for the piano major or for the general student who has had several years of piano instruction. (1 unit: 1 lecture hour, 1 lab hour each week 2 units: 1 lecture hour, 3 lab hours each week.)

**PREREQUISITES:** Music 21 or equivalent skills. **ADVISORIES:** Eligibility for Mathematics 201. (A, CSU, UC)

**Full Term Class Offering(s)**

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(Requires 4 arranged hours each week.)

### MUS 24 ELEMENTARY VOICE - LEVEL I (1 Unit)
This course will study beginning tone production and basic voice technique, and singing simple solo songs. It is designed for the student with little or no formal voice training.

**ADVISORIES:** Eligibility for Mathematics 201. (A, CSU, UC)

**Full Term Class Offering(s)**

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### MUS 26 INTERMEDIATE/ADVANCED VOICE (1 Unit)
This course consists of studies in technical, stylistic, and aesthetic elements of performing repertory from the standard vocal solo literature. Solo performance is required. Artistic self-expression will be developed through performance of the standard literature for solo voice. Baroque, classic, romantic, 20th century and world music literature will be assigned as appropriate to the students development level. There will be weekly individual instruction designed to help transferring music majors pass vocal jury exams at four-year colleges and universities. Students working toward the Associate in Arts in Music for Transfer (AA-T) are advised to enroll in 1 unit only. Please consult instructor regarding variable units. Audition Required. **PREREQUISITES:** Audition Required. **ADVISORIES:** English 1A recommended.

**Full Term Class Offering(s)**

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(Audition required. Please contact your instructor for more information at harmony.murphy@reedleycollege.edu.)
MUS 31  CONCERT CHOIR (1-3 Units)
This course includes the study and performance of a wide variety of choral literature from all musical eras. Participation in all performances is required. (1 unit: 1 lecture hour, 1 lab hour 2 units: 1 lecture hour, 3 lab hours 3 units: 2 lecture hours, 3 lab hours.)
PREREQUISITES: Audition required. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 180)
Full Term Class Offering(s)
MUS-31-***** MWF 11:00am-11:50 MUS 170 H.MURPHY
(Audition required. Requires 2 arranged hours each week. Contact your instructor for more information at harmony.murphy@reedleycollege.edu.)

MUS 40  CONCERT BAND (1-3 Units)
This course includes the study and performance of a wide variety of concert band and wind ensemble literatures. Participation in all performances required. (1 unit: 1 lecture hour, 1 lab hour 2 units: 1 lecture hour, 3 lab hours 3 units: 2 lecture hours, 3 lab hours.)
PREREQUISITES: Audition required. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 180)
Full Term Class Offering(s)
MUS-40-***** M 7:00pm-8:50 MUS 170 STAFF
(Audition required. Audition dates TBA. Class meets the 2nd and 4th Mondays of the month plus arranged hours. Contact the instructor for more information.)

MUS 42  INSTRUMENTAL ENSEMBLES (1-2 Units)
This course provides a performance venue for music majors taking weekly individual private lessons on their chosen major instrument which will include historical and cultural investigation of solo and ensemble literature from the 17th through 21st centuries. Students are required to perform solo juries in front of faculty each semester. (1 unit: 1 lecture hour, 1 lab hour each week 2 units: 1 lecture hour, 3 lab hours each week.)
PREREQUISITES: Audition required. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 160)
Full Term Class Offering(s)
MUS-42-***** ARR ARR MUS 170 C.SNYDER
and TBA TBA MUS 170 C.SNYDER
(Audition required. Requires 4 arranged hours each week. Contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

MUS 45  COLLEGE ORCHESTRA (1-3 Units)
Standard orchestral literature of all periods and styles will be read, studied and performed. Participation in performances is required. (1 unit: 1 lecture hour, 1 lab hour 2 units: 1 lecture hour, 3 lab hours 3 units: 2 lecture hours, 3 lab hours.)
PREREQUISITES: Audition required. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, UC) (C-ID MUS 180)
Full Term Class Offering(s)
MUS-45-***** M 7:00pm-8:50 MUS 170 J.FRITZ
(Audition required. Audition dates TBA. Class meets the 1st, 3rd and 5th Mondays of the month plus arranged hours. Contact the instructor for more information at tom.fritz@reedleycollege.edu.)

MUS 331  COMMUNITY CHORUS (0 Units)
The singers will read, rehearse, polish, and perform choral music from a variety of styles and eras. Tone quality, blend, interpretation, style, and musicianship are the focus of rehearsal. A minimum of two performances per semester are required.
Full Term Class Offering(s)
MUS-331-***** MWF 11:00am-11:50 ARR H.MURPHY

MUS 380A  COMMUNITY BAND (0 Units)
This course includes the study and performance of a wide variety of concert band and wind ensemble literature. Participation in all performances required. This course is designed for community members to maintain and improve their musical skills.
Full Term Class Offering(s)
MUS-380A-55048 M 7:00pm-8:50 MUS 170 STAFF
(Class meets the 2nd and 4th Mondays of the month plus arranged hours. Contact the instructor for more information.)

MUS 382A  COMMUNITY INSTRUMENTAL ENSEMBLE (0 Units)
Appropriate solo and ensemble literature will be studied and performed. Students must be able to read music and play a musical instrument. This course is designed for community members to maintain and improve their musical
Full Term Class Offering(s)
MUS-382A-55050 ARR ARR MUS 170 C.SNYDER
(Requires 2 arranged hours each week. Contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

MUS 383A  COMMUNITY PIANO (0 Units)
This course is Class piano instruction for community members who have completed the Music 20, 21, 22 series and wish to continue to develop their piano skills. This course is designed for community members to maintain and improve their musical skills.
Full Term Class Offering(s)
MUS-383A-55053 ARR ARR MUS 170 C.SNYDER
(Requires 2 arranged hours per week. Contact your instructor for more information at colleen.snyder@reedleycollege.edu.)
MUS 385A  COMMUNITY ORCHESTRA (0 Units)
This course includes the study and performance of a wide variety of orchestral literature. Participation in all performances required. This course is designed for community members to maintain and improve their musical skills.

Full Term Class Offering(s)
MUS-385A-S5055 M 7:00pm-8:50 MUS 170 J.FRITZ
(Class meets the 1st, 3rd and 5th Mondays of the month plus arranged hours. Contact the instructor for more information at tom.fritz@reedleycollege.edu.)

NATURAL RESOURCES

NR 1  INTRODUCTION TO FORESTRY (3 Units)
This course is an overview of natural resources management and technician skills. It is intended for those who wish to work as a technician for natural resource entities such as the U.S. Forest Service. History of resources management, governmental and private land management entity structure, basic hand tool identification and use, map reading, wood characteristics, forest health, personal safety and first aid, and forest measurements will be included. Field trips may be required.
(A, CSU)

Full Term Class Offering(s)
NR-1-56131 TW 8:00am-8:50 FEM 12 K.KINNEY
and  W 9:00am-10:50 FEM 12 K.KINNEY

NR 3  COMPUTERS IN NATURAL RESOURCES (1 Unit)
This course is for natural resources students with little or no knowledge of microcomputers. Topics include an introduction to microcomputers, their importance in the field of natural resources, and various problem-solving software packages commonly used in the natural resources industry.
(A, CSU)

Full Term Class Offering(s)
NR-3-56142 F 1:00pm-2:50 FEM 12 J.SODERLUND

NR 4  FOREST ECOSYSTEMS (3 Units)
The forest community is used as a model to discuss the role of ecology in forest management. Students will become familiar with basic biological concepts which are the building blocks for understanding forest ecosystems. Students will gain a better understanding of biological processes and organization, the physical environment, and ecological processes such as: nutrient cycling, succession, natural selection, and application of the scientific method.
(A, CSU, UC)

Full Term Class Offering(s)
NR-4-56150 M 2:00pm-3:50 FEM 8 L.LONG
and  W 2:00pm-4:50 FEM 8 L.LONG

NR 5  WILDLAND FIRE TECHNOLOGY (3 Units)
This course will prepare students for basic employment as a wildland fire fighter with State and Federal agencies. Successful completers may earn basic National Wildfire Coordinating Group course certificates for ICS I-100, S-130, S-190, L-180 and IS-700. The course stresses field performance and teamwork.
(A, CSU)

Full Term Class Offering(s)
NR-5-56154 T 9:00am-11:50 FEM 8 STAFF
and  Th 9:00am-10:50 FEM 8 STAFF

NR 6  DENDROLOGY (3 Units)
Students will study the ranges and botanical characteristics of the major natural trees and shrubs in the Western United States. Students will learn to collect, preserve, and identify plants. Frequent field trips that may extend beyond scheduled lab hours are required.
(A, CSU, UC)

Full Term Class Offering(s)
NR-6-56155 T 4:00pm-4:50 FEM 8 K.KINNEY
and  F 9:00am-12:50 FEM 8 K.KINNEY
NR-6-55094 T 11:00am-1:50 FEM 8 K.KINNEY
and  Th 9:00am-12:50 FEM 8 K.KINNEY

NR 7  CONSERVATION OF NATURAL RESOURCES (3 Units)
This course examines the use and protection of natural resources, including soil, water, forest, mineral, plants, and animal life, with particular attention to Central California conditions. Course examines ecological principles, history of the conservation movement, modern problems in resource use, and the citizen’s role in conservation.
(A, CSU-GE, UC, I)

Full Term Class Offering(s)
NR-7-56157 T 6:00pm-8:50 ARR STAFF
NR 8 NATURAL RESOURCES CAREER PREPARATION (1 Unit)
This course will cover the development of goals and skills required to secure a job in the natural resources field including job search, resume/cover letter development, interviewing and motivation. This course is also a seminar on workplace issues within natural resources addressing elements of leadership, communication skills, work ethic, human behavior of individuals and groups, team building and dynamics, decision-making along with rating and evaluation, supervision skills of controlling work force and conflict resolution. This course will include guest speakers (e.g. Forest Service) presenting on topics listed above and coming to recruit students for job placement.
(A, CSU)
Full Term Class Offering(s)
NR-8-56158 Th 8:00am-8:50 FEM 12 STAFF

NR 12 WATERSHED ECOLOGY (3 Units)
In this course students will learn about watershed ecology including, lakes, streams, and rivers. Students will gain an understanding of water storage facilities and water utilization issues. Students will also gain an understanding of fisheries management issues. The course covers use of instruments to monitor water quality at numerous field sites. Field exercises include studies of the lower Kings River, Pine Flat Reservoir, and agricultural water uses. Students will be introduced to the methods, techniques, and tools used to manage and enhance watershed health. Laboratory is required. Field trips may be required for this course.
(A, CSU)
Full Term Class Offering(s)
NR-12-56134 W 8:00am-12:50 FEM 8 LLONG

NR 14 PRINCIPLES OF WILDLIFE MANAGEMENT (3 Units)
This course will be an examination of plant and animal ecology in relation to wildlife management. There will be a review of wildlife management techniques. Identification of wildlife species found in the western United States and the evaluation of the role of wildlife management in endangered species recovery will be learned. Field trips may be required in this course.
(A, CSU)
Full Term Class Offering(s)
NR-14-56136 M 8:00am-1:05 FEM 8 LLONG

NR 17 INTRODUCTION TO FOREST SURVEYING (3 Units)
Students will learn the use of basic surveying equipment such as hand compass, staff compass, Abney level, topographic and engineer’s chain, electronic distance machine (EDM), total station, automatic level, Global Positioning System (GPS) and Philadelphia rod in the measurement of distance, direction, and elevation. Collecting, recording, and plotting field data using field work books, and/or computer software will be learned. Field trips may be required in this course.
ADVISORIES: Mathematics 103 or 4A. (A, CSU)
Full Term Class Offering(s)
NR-17-56137 TW 8:00am-8:50 FEM 7 J.SODERLUND
and W 9:00am-11:50 FEM 7 J.SODERLUND

NR 18 AERIAL PHOTO INTERPRETATION & GEOGRAPHIC INFORMATION SYSTEMS (3 Units)
This course will cover interpretation and use of aerial photographs, remote sensing, and of geographic information systems (GIS) as they relate to natural resources, and will include photo scale calculations, point location, locating datasets and photographs, and field verification of vegetation/conditions. Additionally, questions pertaining to natural resource issues will be addressed through analyzing, creating, displaying, and modeling feature data (i.e. soils, topography, vegetative cover, etc.) using geographic information systems (GIS). This course will also cover the fundamentals of using ESRI ArcGIS software in GIS applications. Field trips may be required in this course.
(A, CSU)
Full Term Class Offering(s)
NR-18-56138 MF 8:00am-8:50 FEM 12 J.SODERLUND
and M 9:00am-11:50 FEM 12 J.SODERLUND

NR 19V COOPERATIVE WORK EXPERIENCE - FORESTRY (1-8 Units)
This course is a work experience internship for natural resources students. Students will be monitored and advised through this class. Documentation of work progress will be provided to the instructor by the student and the work supervisor. Students will learn specific and general career skills in preparation for more advanced responsibilities upon completion of the educational program. The student must be employed or serving as a volunteer with an entity which is approved by the instructor. Employer must agree to participate in this internship, provide appropriate skills instruction and supervision, and submit a performance evaluation to the college. Students may enroll for a maximum of 8 units per semester. Students earn units using the following formula: 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
(A, CSU)
Off Campus Class Offering(s)
NR-19V-56139 ARR ARR ARR K.KINNEY
NR 20  FOREST MEASUREMENTS (3 Units)
Students will learn about the measurement of timber and growth quantity and quality. Students will study timber inventory systems, cruise design, aerial photographic interpretation, and log scaling. Measurement of natural resources including forest inventory, tree growth, and rangeland resources will be learned. Topics covered may include basic statistical methods, sampling design, log scaling, tree volume calculations, and tree measurement. Students will use forestry equipment such as a Relaskop, scaling stick, wedge prism, and clinometer. Field trips may be required in this course.
ADVISORIES: Mathematics 103. (A, CSU)
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NR 22  FOREST PROTECTION (2 Units)
This course will cover major forest disease and insect problems, with an emphasis on their recognition and management. It will also include wildland fire prevention and management.
ADVISORIES: English 1A or 1AH. (A, CSU)
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NR 25  FOREST AND RESOURCE MANAGEMENT (1 Unit)
This course is designed to be a capstone to the forest/natural resource curriculum. Application of advanced technical skills obtained in previous courses required for graduation will be applied. Emphasis on direct, “on-the-ground” management of a working forest, applying arts, skills, and knowledge in solving practical field problems in a working environment. Emphasis will be on one or more of the following: ecology, engineering, forest regulations, finance, mensuration, protection, recreation, silviculture, supervision, wildlife, social, political, and economic considerations. Field trips may be required this course.
PREREQUISITES: Natural Resources 1. (A, CSU)
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NR 31  ANIMAL PACKING (2 Units)
Students will develop skills in packing, driving and riding mules and horses. Students will gain experience in handling, feeding, health care and safety. Students will experience riding, packing and driving under arena and trail conditions. Low impact environmental livestock techniques and wilderness etiquette will be learned. The course will involve participation in collegiate competition.
ADVISORIES: English 132. (A, CSU)
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NR 32A MUSEUM TECHNIQUES-BEGINNING TAXIDERMY (1 Unit)
This course is an introduction to the art of preparing, stuffing, and mounting the skins of animals (especially vertebrates) for study or display. (A, CSU)
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NR 32B MUSEUM TECHNIQUES-INTERMEDIATE TAXIDERMY (1 Unit)
This course is an introduction to intermediate skills in the art of preparing, stuffing, and mounting the skins of animals (especially vertebrates) for study or display.
PREREQUISITES: Natural Resources 32A. (A, CSU)
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NR 32C MUSEUM TECHNIQUES-ADVANCED TAXIDERMY (1 Unit)
This course is an introduction to advanced techniques for stuffing and mounting the skins of animals (especially vertebrates) for study or display.
PREREQUISITES: Natural Resources 32B. (A, CSU)
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NR 34  CONSERVATION LABORATORY (1 Unit)
This course is the application of conservation techniques, basic ecological principles, energy efficiency, and group study using basic scientific methods. There will be frequent field trips and one extended overnight field trip might be required.
ADVISORIES: Eligibility for English 1A. (A, CSU)
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NR 35 INTERPRETATION OF NATURAL RESOURCES (3 Units)
Students will learn the theory and techniques of thematic environmental interpretation. Logical organization and composition of guided and self-guided media will be learned. Practical application through public presentation including narrated walks and campfire talks will be learned. Topics covered will include development of self-guided interpretive media including signs, brochures, and interpretive center displays. Field trips may be required for this course.
ADVISORIES: Natural Resources 1. (A, CSU)
Full Term Class Offering(s)
NR-35-56148 M 1:00pm-4:05 FEM 12 K.KINNEY
and W 2:00pm-3:50 FEM 12 K.KINNEY

NR 36 NATURAL RESOURCES LAW ENFORCEMENT (3 Units)
This course is an introduction to the fundamentals of natural resources law, including federal and the state of California interpretation of laws, rules, regulations, and methods of application.
(A, CSU)
Full Term Class Offering(s)
NR-36-56149 M 6:00pm-9:05 FEM 8 W.GROVE

NR 42 ADVANCED WILDLAND FIRE TECHNOLOGY (2 Units)
This course is a preparation for employment as an advanced wildland firefighter/squad boss (FFT1) with state and federal fire suppression agencies. Course meets or exceeds the minimum requirements for employment through basic interagency courses (S-131, S-211).
PREREQUISITES: Natural Resources 5. (A, CSU)
Full Term Class Offering(s)
NR-42-56151 Th 12:00pm-12:50 FEM 8 STAFF
and F 1:00pm-3:50 FEM 8 STAFF

NR 44 FIRE ECOLOGY (3 Units)
This course provides preparation for employment and advancement within State and Federal wildland fire management agencies. This course will convey what is currently understood about the role of wildfire in major ecosystem types. Analysis of plant and animal characteristics that appear to have co-evolved with fire regimes and how human cultures have used and modified fire regimes, historically and currently will be learned. Field trips may be required in this course.
COREQUISITE: Natural Resources 5. (A, CSU)
Full Term Class Offering(s)
NR-44-56152 T 6:00pm-8:50 ARR M.LATSCH

NR 45 FUELS MANAGEMENT (3 Units)
This course provides preparation for employment and advancement within State and Federal wildland fire management agencies. This course will provide students with the knowledge of hazardous fuels mitigation to reduce the damaging effects of wildfires to natural resources and human improvements. Emphasis will be placed on prescribed burning, smoke management mitigations, coordination with silvicultural practices, and wildland-urban interface mitigations. Field trips may be required in this course.
COREQUISITE: Natural Resources 5. (A, CSU)
Full Term Class Offering(s)
NR-45-56153 T 4:00pm-5:50 FEM 7 STAFF
and F 9:00am-11:50 FEM 7 STAFF

NR 92 WILDERNESS SURVIVAL (1 Unit)
This course will prepare students for travel in wilderness environments and extended outdoor situations with limited equipment. It will include shelter building, fire making, food and water collection, and safety in wilderness settings. Field trips will be required in this course.
(A, CSU)
Short Term Class Offering(s)
NR-92-56159 T 6:00pm-10:15 FEM 8 K.LANE
Meets from 01/13 to 05/22 (Requires additional 15.75 hours each week.)

NR 110 FORESTY FIELD STUDIES II (.5 Unit)
This is a field course for the practical application of forest skills in actual field conditions on the school forest. Field problems and work projects may include inventory techniques, plant species identification, population enumeration, conservation techniques, forest construction techniques, and orienteering. Room and board fee required. Taught at school forest or other natural area. Field trip required for this course.)
(A)
Short Term Class Offering(s)
NR-110-56132 T 7:00am-7:50 FEM 8 STAFF
and ThF 6:00am-7:15 SEQ STAFF
Meets from 01/13 to 05/22 (This course requires 18 lab hours TBA.)
NR 116 ADVANCED FIELD STUDIES II (5 Unit)
This is an advanced practical field course taught during the spring semester at the school forest. Designed to apply skills acquired in other natural resources courses and under field conditions. Subjects include fisheries and wildlife analysis, aerial photo interpretation, vegetative inventory systems, and integrated forest construction projects, and field problems. Course consists of a workday emulating field techniques of the natural resources profession. A room and board fee is required. Field trip required for this course.

(A)

Short Term Class Offering(s)
NR-116-56133 W 7:00am-7:50 FEM 8 J.SODERLUND
and ThF 6:00am-7:15 SEQ J.SODERLUND
Meets from 01/13 to 05/22 (This course requires 18 lab hours TBA.)

NR 133 INTRODUCTION TO CHAINSAW OPERATIONS (1 Unit)
This course provides introductory level training for the use of chainsaws in the forestry and natural resources field. Emphasis is placed on defining and applying chainsaw safety standards, maintenance and function of personal protective equipment (PPE), identification of chainsaw parts, maintenance, tuning, and tactical application of techniques required for brushing, limbing, bucking, and felling trees.

(A)

Full Term Class Offering(s)
NR-133-56135 T 1:00pm-2:50 LSH 3 STAFF

NURSING ASSISTANT TRAINING

NAT 102 NURSING ASSISTANT THEORY (5.5 Units)
The content of the Nursing Assistant Training course includes personal care skills and communication skills with emphasis on caring for the geriatric and rehabilitative resident, for entry level positions. This competency-based course prepares students in core skills needed for more advanced courses in the health care careers and is held in the classroom located at the skilled nursing facility. This course prepares the student to be eligible to attend NAT clinical 103. Upon successful completion of this course students are able to practice skills at the bedside during NAT clinical 103.

ADVISORIES: Mathematics 250, Office Technology 10. (A)

Off Campus Class Offering(s)
NAT-102-***** MTWTh 4:00pm-7:05 RDLY PALMVLAG M.DHILLON
Meets from 01/13 to 03/06 (Interested students must attend a mandatory orientation dates and time TBA.)

NAT 103 NURSING ASSISTANT CLINICAL (2 Units)
The content of the Nursing Assistant Clinical course includes personal care skills and communication skills with emphasis on caring for the geriatric and rehabilitative resident, for entry level positions. This competency-based course prepares students in core skills needed for more advanced courses in the health care careers and is held in a community training site. This course prepares the student to be employed in a licensed extended care facility, an intermediate care facility, an acute hospital, hospice services agencies, or clinic. Upon successful completion of this course students are able to take a state mandated test and be approved as Certified Nursing Assistant by the Department of Health Services.

PREREQUISITES: Nursing Assistant Training 102. (A)

Off Campus Class Offering(s)
NAT-103-***** MTTh 4:00pm-7:20 RDLY PALMVLAG STAFF
Meets from 03/09 to 05/22 (Interested students must attend a mandatory orientation on date TBD.)

OFFICE TECHNOLOGY

OT 1 COMPUTER BASICS (1.5 Units)
This course provides students with an introduction to basic computer skills for the office worker. It introduces computer hardware and software, including the use of a mouse and a keyboard, as well as an introduction to the windows operating system. Word processing and spreadsheet software will be introduced. Students will access the Internet and perform basic searches. This course is not open to students with credit in Information Systems 15 or 12.

(A, CSU)

Short Term Class Offering(s)
OT-1-56047 MW 10:00am-11:50 CTL 1 P.GILMORE
Meets from 01/13 to 03/13
OT-1-56048 MW 10:00am-11:50 CTL 1 P.GILMORE
Meets from 03/16 to 05/22

OT 5 DOCUMENT FORMATTING (1.5 Units)
Using current word processing software, students enrolled in this course will learn how to correctly format business documents. Areas of emphasis are letters, memos, reports, column layout, medical reports, and other frequently used business documents.

PREREQUISITES: Office Technology 11A. (A, CSU)

Short Term Class Offering(s)
OT-5-56068 TTh 11:00am-12:50 BUS 41 T.DIX
Meets from 03/16 to 05/22
OT 6  DATA ENTRY USING QUICKBOOKS (1.5 Units)
This course will introduce the principles and procedures of data entry for business, industry, and government offices while teaching Quickbooks software. Students will prepare source documents, transcribe information, enter and process data on computers. This course is intended to prepare students for non-management, entry level jobs.
PREREQUISITES: Office Technology 150. ADVISORIES: English 132 and Mathematics 201. (A, CSU)

Short Term Class Offering(s)
OT-6-56069 DAILY 10:00am-10:50 BUS 41 STAFF
Meets from 03/16 to 05/22

OT 10  MEDICAL TERMINOLOGY (3 Units)
This course provides students an opportunity to learn medical vocabulary with concentration on prefixes, suffixes, and root words. Emphasis is given to word dissection and definitions as applied to the body systems including the terminology used in examinations, diagnoses, procedures, laboratory investigations, and medical reports. Students must pass a final 160-word definition exam with 95% accuracy in order to pass the course.
(A, CSU)

Full Term Class Offering(s)
OT-10-59931 MW 3:30pm-4:45 BUS 41 T.ENSZ

Hybrid Class Offering(s)
OT-10-56049 M 6:00pm-6:50 BUS 41 T.ENSZ
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is toni.ensz@reedleycollege.edu.)
OT-10-56050 WEB WEB WEB P .GILMORE
(Three on-campus meetings TBA. Requires additional face-to-face meetings for midterm and final exam. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at pam.gilmore@reedleycollege.edu.)

OT 11A MICROSOFT WORD ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with an understanding of the basic operations of word processing using Microsoft Word. Topics will include creating, editing, formatting, saving, and printing documents. The student is expected to complete assignments outside of class.
(A, CSU)

Short Term Class Offering(s)
OT-11A-56051 MW 9:00am-10:50 BUS 41 T.DIX
Meets from 01/13 to 03/13

OT 11C WORD PROCESSING PROJECTS (1.5 Units)
This course uses a mastery approach to completing word processing projects. The course teaches advanced word processing skills, using current word processing software, emphasizing text editing, document formatting and processing, forms and tables, as well as the customization of the word processor. Office Technology 11C includes an introduction to desktop publishing. The student is expected to complete assignments outside of class.
PREREQUISITES: Office Technology 11A or equivalent. ADVISORIES: Mathematics 201 and keyboard 40 wpm. (A, CSU)

Short Term Class Offering(s)
OT-11C-56052 MW 8:00am-9:50 BUS 41 T.DIX
Meets from 03/16 to 05/22

OT 12A MICROSOFT EXCEL ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with a basic understanding of Microsoft Excel spreadsheets. Topics will include creating and formatting worksheets, using formulas and functions, and creating graphs.
ADVISORIES: Mathematics 250. (A, CSU)

Short Term Class Offering(s)
OT-12A-56053 MW 1:00pm-2:50 CTL 1 P .GILMORE
Meets from 01/13 to 03/13

OT 12C SPREADSHEET PROJECTS (1.5 Units)
This course is designed to cover advanced spreadsheet operations including pivot tables, sorting and filtering lists, creating macros, linking spreadsheets, and advanced formulas and functions. Students are expected to complete computer assignments outside of class.
PREREQUISITES: Office Technology 12A. (A, CSU)

Short Term Class Offering(s)
OT-12C-56054 MW 1:00pm-2:50 CTL 1 P .GILMORE
Meets from 03/16 to 05/22
OT 13A MICROSOFT ACCESS ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with a basic understanding of Microsoft Access databases. Topics will include creating and editing tables, creating and using forms, creating and using queries, creating and printing reports, and sorting and indexing databases. Students are expected to complete computer assignments outside of class.
ADVISORIES: Mathematics 201. (A, CSU)
Short Term Class Offering(s)
OT-13A-51690 TTh 10:00am-11:50 CTL 1 P.GILMORE
Meets from 03/16 to 05/22

OT 16 PREPARING FOR A JOB INTERVIEW (1 Unit)
This course is designed to prepare the Office Technology student to conduct an effective job search within the office assistant, administrative assistant or medical office assistant career path. A variety of topics will be covered including personal skill evaluations where and how to look for office jobs writing a cover letter and resume, highlighting and implementing their office technology skills correctly completing an office job application interview attire body language and personal mannerisms management of cell phones and voice mail the intent of general interview questions as well as questions specific to office technology and follow-up calls and letters.
(A, CSU)
Short Term Class Offering(s)
OT-16-56061 MW 2:00pm-2:50 BUS 41 T.ENZ
Meets from 03/16 to 05/22

OT 17 JOB RETENTION AND RESPONSIBILITIES (1 Unit)
This course covers a variety of topics related to succeeding at work as an office assistant, an administrative assistant, a secretary, and/or a medical administrative assistant. Topics include job orientation, business office employer expectations, customer service, dealing with difficult coworkers in the office, goal setting and career planning, mentoring, continuing education, and business ethics. Students will also be asked to examine their personal lives to determine and correct any potential issues that may hinder their ability to maintain their jobs in an office.
(A, CSU)
Short Term Class Offering(s)
OT-17-56062 F 9:00am-10:50 BUS 41 T.DIX
Meets from 01/13 to 03/13

OT 28 MEDICAL OFFICE MANAGEMENT SOFTWARE (1.5 Units)
This course introduces the student to medical office management software. Students will learn to enter patient information, insurance information, procedural and diagnostic codes, post charges and payments, schedule appointments, and generate reports.
(A, CSU)
Short Term Class Offering(s)
OT-28-56063 MWF 2:00pm-3:15 BUS 41 T.ENZ
Meets from 01/13 to 03/13

OT 41 MEDICAL ADMINISTRATIVE ASSISTANT (3 Units)
This course will present policies and procedures used in a medical facility. Attitudes, behavior, ethics, records, and office duties are some of the topics covered.
ADVISORIES: Office Technology 10, ability to type 35 gpm with 3 errors or fewer/3-minute timing, Mathematics 252. (A, CSU)
Full Term Class Offering(s)
OT-41-56064 MWF 11:00am-12:10 BUS 41 T.ENZ

OT 42 MEDICAL DOCUMENT PREPARATION (3 Units)
This course covers health insurance plans, insurance claim forms used in a medical office, and diagnostic and procedural coding.
ADVISORIES: Office Technology 10 and Mathematics 250. (A, CSU)
Full Term Class Offering(s)
OT-42-56065 MWF 12:30pm-1:40 BUS 41 T.ENZ

OT 44 FILING PROCEDURES (2 Units)
This course is an introduction to basic rules of filing in alphabetic, numeric, subject, and geographical filing systems. Students will learn about the equipment and supplies needed, retention, retrieval, and the transfer phases of the record life cycle. Electronic records management will also be practiced.
(A, CSU)
Short Term Class Offering(s)
OT-44-56066 MTWTh 12:00pm-12:50 CTL 1 P.GILMORE
Meets from 01/13 to 03/13
OT 48 TODAY'S RECEPTIONIST (1.5 Units)
Today's Receptionist is a course where students will learn the proper use of the telephone, including basic communication skills, answering the phone, placing callers on hold, transferring calls, and taking complete messages. This course also includes handling mail, scheduling appointments, making travel arrangements, developing appropriate business relationships, and general front desk duties.
(A, CSU)

Short Term Class Offering(s)
OT-48-56067 TThF 9:00am-9:50 BUS 41 T.DIX
Meets from 03/16 to 05/22

OT 150 BEGINNING KEYBOARDING (1 Unit)
This course provides students with an opportunity to learn to keyboard by touch. The course is software driven, allowing students to self-pace their skill level. Upon learning the keyboard by touch, the student will practice keyboarding to increase speed and accuracy. The student must key 25 words per minute in a 3-minute timed test with 3 or fewer errors in order to receive credit for this course.
(A)

Short Term Class Offering(s)
OT-150-56055 DAILY 9:00am-9:50 CTL 1 I.THIRLWALL
Meets from 01/13 to 03/13
OT-150-56056 DAILY 9:00am-9:50 CTL 1 I.THIRLWALL
Meets from 03/16 to 05/22

OT 151 CHAMPIONSHIP KEYBOARDING (1 Unit)
This intermediate keyboarding course provides students with proven methods for improving typing speed and accuracy. Two distinguishing features of this course are its diagnostic approach and utilization of corrective drills using Championship typing methods.
PREREQUISITES: Office Technology 150. (A)

Short Term Class Offering(s)
OT-151-56057 DAILY 8:00am-8:50 CTL 1 I.THIRLWALL
Meets from 01/13 to 03/13
OT-151-56058 DAILY 8:00am-8:50 CTL 1 I.THIRLWALL
Meets from 03/16 to 05/22

OT 152 SPEED TYPING (1 Unit)
This advanced keyboarding course utilizes skillbuilding methods which are designed to increase keying speed and accuracy to employment levels of 45+ wpm.
PREREQUISITES: Office Technology 151. (A)

Short Term Class Offering(s)
OT-152-56059 DAILY 8:00am-8:50 CTL 1 I.THIRLWALL
Meets from 01/13 to 03/13
OT-152-56060 DAILY 8:00am-8:50 CTL 1 I.THIRLWALL
Meets from 03/16 to 05/22

PHILOSOPHY

PHIL 1 INTRODUCTION TO PHILOSOPHY (3 Units)
This course introduces students to traditional and contemporary views in metaphysics, epistemology, and value-theory. Topics may include the sources and limits of knowledge, the nature of reality, the relationship between mind and body, free will and determinism, the existence of God, and the nature of morally right action. Readings will include selections drawn from the primary texts of Plato, Aristotle, Aquinas, Descartes, Locke, Berkeley, Hume, or Kant, as well as various twentieth century philosophers.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID PHIL 100)

Full Term Class Offering(s)
PHIL-1-55343 MW 2:00pm-3:15 POR 2 E.RARD
PHIL-1-55345 M 5:00pm-6:05 CCI 204 STAFF

PHIL 1CH HONORS ETHICS (3 Units)
This course is a rigorous introduction to key ethical theories and their application to classic and contemporary moral problems through study of four primary texts: Plato’s Republic, Aristotle’s Nicomachean Ethics, Kant’s Groundwork of the Metaphysics of Morals, and Mill’s Utilitarianism. As an honors section, the class will be conducted as a seminar with an emphasis on student writing.
ADVISORIES: Eligibility for English 1A or 1AH. PREREQUISITE: Enrollment in the Honors Program. (A, CSU-GE, UC, I) (C-ID PHIL 120)

Full Term Class Offering(s)
PHIL-1CH-***** MWF 9:00am-9:50 POR 2 E.RARD
(Students enrolling in this class and/or applying for the Honors Program are encouraged to contact Mrs. Emily Berg at emily.berg@reedleycollege.edu.)
PHIL 2 CRITICAL REASONING AND ANALYTIC WRITING (3 Units)
This is a course designed to develop skills in recognition, analysis, evaluation, and construction of arguments beyond the level achieved in English 1A. Topics include: the distinction between deductive and inductive reasoning identification of formal and informal fallacies structures of valid arguments important arguments of well-known philosophers. The central focus of the course is instruction and practice in the argumentative essay. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
PHIL-2-55344 TTh 2:00pm-3:15 CCI 204 E.RARD

PHIL 6 SYMBOLIC LOGIC (3 Units)
This course introduces the concepts and methods of modern symbolic logic. Topics include symbolization, syntax, semantics, and natural deduction for sentential and predicate logic.
(A, CSU-GE, UC) (C-ID PHIL 210)
Full Term Class Offering(s)
PHIL-6-55063 MWF 11:00am-11:50 POR 2 E.RARD

PHYSICAL EDUCATION

PE 1 ADAPTED PHYSICAL EDUCATION (1 Unit)
A course designed for students with temporary or permanent physical limitations to improve physical fitness levels through resistance/aerobic training activities using free/machine weights, dyna-bands, cardio-respiratory equipment, and stretching exercises. The following components of physical fitness may be emphasized based on individual limitations: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility, and body composition.
(A, CSU, UC)
Full Term Class Offering(s)
PE-1-50057 MW 1:00pm-2:15 PHS 343 I.MONK

PE 4 BADMINTON (1 Unit)
A course in badminton fundamentals, techniques, and strategies, including both singles and doubles play.
(A, CSU, UC)
Full Term Class Offering(s)
PE-4-50084 MW 11:00am-12:15 PHS 350 K.O’CONNOR
PE-4-50065 MW 12:30pm-1:45 PHS 350 K.O’CONNOR

PE 5 BASKETBALL (1 Unit)
A course in basketball fundamentals, techniques, and strategies, including 1-on-1, 3-on-3, and 5-on-5 basketball.
(A, CSU, UC)
Full Term Class Offering(s)
PE-5-50091 TTh 9:30am-10:45 PHS 350 R.JENNINGS III

PE 6 FITNESS AND HEALTH (1 Unit)
This course is designed to improve physical fitness levels through a variety of exercise activities including, but not limited to, recreational activities, strength development, cardio-respiratory development, and improved flexibility. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility and body composition. It will be organized around these three objectives: safe performance of activity, appropriateness of activity for each individual, and the importance of the activity.
(A, CSU, UC)
Full Term Class Offering(s)
PE-6-50092 MW 9:00am-10:15 PHS 354 I.MONK

PE 7 GOLF (1 Unit)
A course in golf fundamentals, swing technique, and strategies. Golf etiquette and rules are included in this course.
(A, CSU, UC)
Short Term Class Offering(s)
PE-7-50093 TTh 10:00am-11:50 FIELD R.GARNER
Meets from 01/13 to 04/17

PE 10 RACQUETBALL (1 Unit)
Instruction and practice in beginning level skills, techniques and strategies of racquetball.
(A, CSU, UC)
Full Term Class Offering(s)
PE-10-50058 MWF 11:00am-11:50 RACQCRTS E.MARTY
### PE 14 VOLLEYBALL (1 Unit)
This course is designed for students to learn fundamental skills of volleyball, rules of the game, volleyball terminology, and game strategy. Drills, in-class matches, and tournaments will be conducted according to the skill level of the students.

**(A, CSU, UC)**

**Full Term Class Offering(s)**

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<tr>
<th>Course Code</th>
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<td>PE-14-50060</td>
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<td>PE-14-50059</td>
<td>MTh</td>
<td>6:30pm-7:45</td>
<td>PHS 350</td>
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### PE 15 WEIGHT TRAINING (1 Unit)
A course designed to improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.

**(A, CSU, UC)**

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<td>PE-15-50063</td>
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<td>E.MARTY</td>
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<td>PE-15-50065</td>
<td>MWF</td>
<td>10:00am-10:50</td>
<td>PHS 343</td>
<td>S.PEARSE</td>
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<tr>
<td>PE-15-50061</td>
<td>TTh</td>
<td>10:00am-11:15</td>
<td>PHS 343</td>
<td>K.LOCKLIN</td>
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<tr>
<td>PE-15-50062</td>
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<td>PE-15-51164</td>
<td>MW</td>
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<td>PHS 343</td>
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**Short Term Class Offering(s)**

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<tr>
<td>PE-15-50064</td>
<td>MWF</td>
<td>9:00am-10:15</td>
<td>PHS 343</td>
<td>S.PEARSE</td>
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Meets from 01/13 to 04/17

### PE 16 FITNESS WALKING (1 Unit)
This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tension.

**(A, CSU, UC)**

**Full Term Class Offering(s)**

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<tr>
<td>PE-16-50068</td>
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<td>RC TRACK</td>
<td>STAFF</td>
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<tr>
<td>PE-16-50067</td>
<td>MW</td>
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<td>RC TRACK</td>
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<tr>
<td>PE-16-50069</td>
<td>MW</td>
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<td>RC TRACK</td>
<td>K.O’CONNOR</td>
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<tr>
<td>PE-16-50070</td>
<td>MW</td>
<td>10:00am-11:15</td>
<td>RC TRACK</td>
<td>K.O’CONNOR</td>
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<tr>
<td>PE-16-50071</td>
<td>TTh</td>
<td>11:00am-12:15</td>
<td>RC TRACK</td>
<td>S.STARK</td>
</tr>
<tr>
<td>PE-16-50072</td>
<td>MW</td>
<td>11:30am-12:45</td>
<td>RC TRACK</td>
<td>I.MONK</td>
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### PE 18 FLOOR EXERCISES (1 Unit)
This course is designed to help students to understand, practice, and improve upon the five components of fitness: muscular endurance, muscular strength, cardiovascular fitness, flexibility, and body composition. Class objectives will center around the basic principles of physical training: specificity, overload, reversibility and individual differences. Students will learn proper exercise techniques, how to use various types of fitness equipment, and overall safety.

**(A, CSU, UC)**

**Full Term Class Offering(s)**

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<td>PE-18-50073</td>
<td>MW</td>
<td>3:00pm-4:15</td>
<td>PHS 354</td>
<td>K.LOCKLIN</td>
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</tbody>
</table>

### PE 19 WEIGHT TRAINING AND AEROBICS (1 Unit)
This course is designed to help students understand, develop, and improve upon all components of physical fitness through resistance and aerobic training, use of free weights, weight machines, and cardio-respiratory equipment. Components of physical fitness which will be emphasized are: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility, and body composition

**(A, CSU, UC)**

**Full Term Class Offering(s)**

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<tr>
<td>PE-19-50074</td>
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<td>2:00pm-4:50</td>
<td>PHS 343</td>
<td>R.LOPEZ</td>
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### PE 30A THEORY OF BASEBALL (1 Unit)
This course is designed to improve student’s knowledge of competitive baseball skills, contest strategy, officiating, field preparation, and related topics in preparation for the intercollegiate baseball season.

**PREREQUISITES**: Students in this course must perform and compete at the intercollegiate level. **(A, CSU, UC)**

**Full Term Class Offering(s)**

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<tr>
<td>PE-30A-50075</td>
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<td>Th</td>
<td>12:00pm-12:50</td>
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</table>
**PE 30B  COMPETITIVE BASEBALL (3 Units)**
This course meets the practice requirements for the Reedley College baseball team in preparation for the actual intercollegiate contests.
**PREREQUISITES:** Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

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<td>PE-30B-50076</td>
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**PE 31C  OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)**
This course is designed specifically to improve physical fitness appropriate for intercollegiate basketball through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.
**PREREQUISITE:** Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

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<td>PE-31C-50077</td>
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**PE 33C  OFF-SEASON CONDITIONING FOR FOOTBALL (1 Unit)**
This course is designed specifically to improve physical fitness appropriate for intercollegiate football through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.
**PREREQUISITE:** Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

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<tr>
<td>PE-33C-50080</td>
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<td>Meets from 03/16 to 05/22</td>
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**PE 34A  THEORY OF GOLF (1 Unit)**
Competitive golf skills, contest strategy, officiating and related topics will be addressed in preparation for the intercollegiate golf season.
**PREREQUISITE:** Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

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<tr>
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**PE 34B  COMPETITIVE GOLF (3 Units)**
This course meets the practice requirements for the Reedley College Golf team in preparation for the actual intercollegiate contests.
**PREREQUISITE:** Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

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<tr>
<td>PE-34B-50082</td>
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**PE 37B  COMPETITIVE SOFTBALL (3 Units)**
This course meets the practice requirements for the Reedley College softball team in preparation for the actual intercollegiate contests.
**PREREQUISITE:** Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

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**PE 38B  COMPETITIVE TENNIS (3 Units)**
This course meets the practice requirements for the Reedley College tennis team in preparation for the actual intercollegiate contests.
**PREREQUISITE:** Students must perform and compete at the intercollegiate level. (A, CSU, UC)

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**PE 40A  THEORY OF VOLLEYBALL (1 Unit)**
Competitive volleyball skills, contest strategy, officiating and related topics in preparation for the intercollegiate volleyball season.
**PREREQUISITE:** Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)

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<td>PE-40A-50086</td>
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</table>
PE 40C  OFF-SEASON CONDITIONING FOR VOLLEYBALL (1 Unit)
Designed specifically to improve physical fitness appropriate for intercollegiate volleyball through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU, UC)
Full Term Class Offering(s)
PE-40C-50089 MWF 3:00pm-3:50 PHS 350 STAFF

PE 45  PERFORMANCE TRAINING AND CONDITIONING TECHNIQUES FOR INTERCOLLEGIATE ATHLETICS (1-2 Units)
Resistance training for intercollegiate athletes.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. (A, CSU)
Full Term Class Offering(s)
PE-45-50090 MWF 8:00am-9:50 PHS 343 S.PEARSE
PE-45-50066 TTh 9:30am-12:20 PHS 343 K.LOCKLIN

PE 71  SOCCER (1 Unit)
This is a course designed for students interested in the sport of soccer. The course will include techniques and skills, offensive and defensive strategies, rules and regulations, along with class competition.
(A, CSU, UC)
Short Term Class Offering(s)
PE-71-51428 MW 9:30am-11:20 FIELD O.FRANCIS
Meets from 01/13 to 04/17

PHYSICS

PHYS 2B  GENERAL PHYSICS II (4 Units)
The topics covered in this course include electricity, magnetism, light, atomic and nuclear physics.
PREREQUISITES: Physics 2A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 110) (C-ID PHYS 100S: PHYS 2A+PHYS 2B)
Full Term Class Offering(s)
PHYS-2B-50207 MWF 11:00am-12:10 PHY 70 L.NOVATNE
and Th 11:00am-12:50 PHY 70 L.NOVATNE

PHYS 4A  PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)
The topics covered in this course include: classical mechanics, properties of matter, gravitation, fluid mechanics, oscillatory motion and mechanical waves.
COREQUISITES: Mathematics 5B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 205) (C-ID PHYS 200S: PHYS 4A + PHYS 4B + PHYS 4C)
Full Term Class Offering(s)
PHYS-4A-50208 TW 8:00am-9:50 PHY 70 STAFF
and Th 8:00am-10:50 PHY 70 STAFF
PHYS-4A-50209 TTh 3:30pm-5:20 PHY 70 STAFF
and TTh 5:30pm-6:45 PHY 70 STAFF

PHYS 4C  PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)
The topics covered in this course include: electromagnetic waves, optics, modern physics, condensed matter and nuclear physics.
Full Term Class Offering(s)
PHYS-4C-50210 MW 9:00am-10:50 PHY 70 L.NOVATNE
and F 9:00am-10:50 PHY 70 L.NOVATNE
PLANT SCIENCE

PLS 2  SOILS (3 Units)
This course examines the physical, chemical, and biological properties of soils as a medium for plant growth. Principles discussed include soil formation factors, development, and the interactive effects of soil properties. Soil analysis, interpretation, and management for environmental horticulture, forestry, and production agriculture is detailed on course completion. Emphasis in production agriculture on topics such as soil fertility, soil salinity and reclamation, and land use planning. Forestry applications include soil mapping, erosion control, and taxonomy.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Hybrid Class Offering(s)

PLS-2-56164 MW 8:00am-8:50 CCI 203 T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

PLS-2-56165 W 6:00pm-7:50 CCI 203 T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

PLS 2L  SOILS LABORATORY (1 Unit)
Laboratory to accompany Plant Science 2 Soils lecture section. Laboratory topics and exercises include analysis and determination of physical, chemical, and biological properties. Measurement of soil texture, salinity, pH, and nutrient content. In addition, soil moisture measurement, legal land description, and fertilizer management will be covered.

COREQUISITES: Plant Science 2. ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

PLS-2L-56165 T 12:00pm-2:50 AGR 2 S.ROTHENBERG
PLS-2L-56166 T 3:00pm-5:50 AGR 2 K.QUADE

PLS 3  GENERAL VITICULTURE (3 Units)
An introduction to viticultural operations. This class will include vine physiology and structure, climatic requirements, grape varieties, vineyard establishment, vineyard soils, pruning, training, irrigation, pests and diseases. Table, wine, and raisin type grapes will be covered.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)

PLS-3-56167 MW 11:00am-11:50 AGR 2 T.SMITH
PLS-3-56168 W 3:00pm-5:50 AGR 1 T.SMITH

PLS 9  BIOMETRICS (3 Units)
An introduction to data description, presentation, experimental design, statistical procedures, experimental methods and hypothesis testing with particular emphasis on biological systems. Upon completion of this course, the student will be able to perform basic statistical procedures, including t-tests, ANOVA, linear regression and correlation.

PREREQUISITES: Mathematics 103. (A, CSU-GE, UC) (C-ID MATH 110)

Hybrid Class Offering(s)

PLS-9-56168 T 6:00pm-7:50 FEM 12 T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

PLS 11  MACHINERY TECHNOLOGY (3 Units)
Principles of machinery management, technology, operation, and maintenance of wheel tractors, farm implements, forklifts, and harvesting equipment. Advanced topics include precision farming, custom farm operations, and corporate farm machinery management.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)

PLS-11-56160 MW 10:00am-10:50 AGR 2 T.SMITH
PLS-11-56161 T 12:00pm-2:50 FEM 8 M.TABUTOL

PLS 14  PLANT NUTRITION (3 Units)
The study of soil, plant, and nutrient relationships. The composition, value, selection, and use of fertilizer materials, soil amendments, and cover crops.

ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)

Hybrid Class Offering(s)

PLS-14-56161 M 6:00pm-7:15 FEM 12 T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)
PLS 18  INTRODUCTION TO ENOLOGY (3 Units)
In this course students will be introduced to the science of wine making. Topics covered include microbiology, fermentation, sanitation, wine chemistry and stabilization.
ADVISORIES: English 1A and Mathematics 103. (A, CSU, UC)

Full Term Class Offering(s)
PLS-18-56162  MW  9:00am-9:50  AGR 2  T.SMITH
and
        W  12:00pm-2:50  AGR 2  T.SMITH

POLITICAL SCIENCE

POLSCI 2  AMERICAN GOVERNMENT (3 Units)
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization, distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.
PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

Full Term Class Offering(s)
POLSCI-2-56193  MWF  9:00am-9:50  FRM 1  B.TELLALIAN
POLSCI-2-56195  MWF  11:00am-11:50  CCI 203  B.TELLALIAN
POLSCI-2-56194  TTh  11:00am-12:15  FRM 1  B.TELLALIAN
POLSCI-2-56198  MW  2:00pm-3:15  CCI 204  STAFF
POLSCI-2-56199  TTh  2:00pm-3:15  POR 5  D.HAINES
POLSCI-2-56197  MW  6:00pm-7:15  FRM 1  C.AIVAZIAN

POLSCI 2H  HONORS AMERICAN GOVERNMENT (3 Units)
This course surveys the processes and institutions of United States national, state and local politics. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. As an honors section, the class will be conducted as a seminar with individual projects, papers, and presentations. With History 11 or History 12, this course meets the American Institutions requirement to state universities.
PREREQUISITES: Eligibility for English 1A or 1AH and enrollment in the Honors Program. (A, CSU-GE, UC, I)(C-ID POLS 110)

Full Term Class Offering(s)
POLSCI-2H-*****  TTh  11:00am-12:15  HUM 63  B.TELLALIAN
(Students interested in this class and/or applying for the Honors Program are encouraged to contact Mrs. Emily Berg at emily.berg@reedleycollege.edu.)

POLSCI 24  INTERNATIONAL RELATIONS (3 Units)
The course provides an introduction to international relations theories through a study of political, economic, historical, geographic and sociological variables as they influence relations among states, international and transnational organizations, and other non-state actors. The relationship between these theories and significant current international events will then be examined. Emphasis will be placed on the interdependence of nations in the modern world, and the links between local and international communities in an era of contemporary economic and cultural globalization.
PREREQUISITES: Completion of Political Science 2 or 2H. (A, CSU-GE, UC, I)

Online Class Offering(s)
POLSCI-24-55072  WEB  WEB  WEB  WEB  B.TELLALIAN
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at bryan.tellalian@reedleycollege.edu.)

POLSCI 110  AMERICAN INSTITUTIONS (3 Units)
This course explores national, state, and local governments, the political processes, issues, and policies of those governments, and the rights and responsibilities of citizens living under these governments by outlining the structure, processes, function of each area of government. (Meets the Reedley College “principles of national, state, and local government” requirement for the associate degree, but does not satisfy the CSU/IGETC “U.S. History, Constitution, and American Ideals” requirement).
ADVISORIES: Eligibility for English 132. (A)

Full Term Class Offering(s)
POLSCI-110-55064  MWF  11:00am-11:50  CCI 204  K.REYNA
**PSYCHOLOGY**

**PSY 2 GENERAL PSYCHOLOGY (3 Units)**
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.

(A, CSU-GE, UC, I) (C-ID PSY 110)

### Full Term Class Offering(s)

<table>
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<th>Course Code</th>
<th>Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tr>
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<td>J.TERRELL</td>
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<td>PSY-2-55081</td>
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<td>J.TERRELL</td>
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<tr>
<td>PSY-2-55079</td>
<td>MWF</td>
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<td>POR 5</td>
<td>J.RODRIGUEZ</td>
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<tr>
<td>PSY-2-55080</td>
<td>MWF</td>
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<td>J.TERRELL</td>
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<tr>
<td>PSY-2-55082</td>
<td>T</td>
<td>6:00pm-7:50</td>
<td>AGR 2</td>
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</table>

**PSY 5 SOCIAL PSYCHOLOGY (3 Units)**
This course focuses on a systematic analysis of the social determinants of behavior and mental processes. Emphasis is on the perception of ourselves and others attitudes roles, compliance, conformity and obedience attraction aggression altruism behavior in groups and applied social psychology.

(A, CSU-GE, UC, I) (C-ID PSY 170)

### Online Class Offering(s)

<table>
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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at john.terrell@reedleycollege.edu.)

**PSY 38 LIFESPAN DEVELOPMENT (3 Units)**
Basic theories, research concepts, and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan.

ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

### Full Term Class Offering(s)

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<td>PSY-38-55086</td>
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<td>POR 5</td>
<td>J.TERRELL</td>
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</table>

**SOCIOL ogy**

**SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)**
This course will cover basic sociological concepts, theoretical approaches, and methods of sociology. The course provides an introduction to sociological approaches in explaining social structure, culture, socialization, social interaction, group dynamics, institutions, deviance, stratification, social change, social problems, and global dynamics.

ADVISORIES: English 132. (A, CSU-GE, UC, I) (C-ID SOCI 110)

### Full Term Class Offering(s)

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<td>SOC-1A-55090</td>
<td>MWF</td>
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<tr>
<td>SOC-1A-55081</td>
<td>TTh</td>
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<td>SOC-1A-55089</td>
<td>Th</td>
<td>6:00pm-7:50</td>
<td>SOC 32</td>
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**SOC 2 AMERICAN MINORITY GROUPS (3 Units)**
This class is a multidisciplinary study of ethnic and racial groups in the United States. Special emphasis is placed on the socio-historical, demographic, sociological, and social psychological aspects of African, Asian, Latino, Native American, White ethnic, and other minority groups.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID SOCI 150)

### Full Term Class Offering(s)

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<tr>
<td>SOC-2-55092</td>
<td>TTh</td>
<td>12:30pm-1:45</td>
<td>POR 5</td>
<td>F.RODRIGUEZ</td>
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</table>

**SOC 32 COURTSHIP, MARRIAGE, AND DIVORCE: FAMILY & INTERPERSONAL RELATIONSHIPS (3 Units)**
Sociology 32 is the introduction to the principles of marriage and family relationships, including love, courtship, mate selection, marriage, sexuality, family planning, pregnancy and childbirth, sexually transmitted diseases, family conflict, conflict resolution, communication skills, divorced families, step-families, aging, and widowhood.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC) (C-ID SOCI 130)

### Full Term Class Offering(s)

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<td>SOC-32-55093</td>
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<td>HUM 64</td>
<td>F.RODRIGUEZ</td>
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</table>
### SPANISH

**SPAN 1 BEGINNING SPANISH (4 Units)**
Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US. 

*(A, CSU-GE, UC, I) [C-ID SPAN 100]*

**Full Term Class Offering(s)**
<table>
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<tr>
<td>SPAN-1-55922</td>
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<td>CTL 1</td>
<td>M.HERNANDEZ</td>
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<tr>
<td>SPAN-1-55918</td>
<td>MW</td>
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<td>SOC 30</td>
<td>S.AGUIRRE</td>
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<td>F</td>
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<td>SOC 30</td>
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<tr>
<td>SPAN-1-55916</td>
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<tr>
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<td>TTh</td>
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<td>F</td>
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<td>SOC 30</td>
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<td>SPAN-1-55917</td>
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<td>6:00pm-8:15</td>
<td>SOC 30</td>
<td>M.HERNANDEZ</td>
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</tbody>
</table>

**SPAN 2 HIGH-BEGINNING SPANISH (4 Units)**
Second-semester course in conversational and written Spanish for non-native speakers. Development of grammatical structures and expansion of vocabulary. Further study of the cultures of Spain, Latin America and Hispanic cultures of the US. Introduction to the literary text. 

**PREREQUISITES:** Spanish 1, or 2 years of high school Spanish, or the equivalent skill level as determined by instructor. *(A, CSU-GE, UC, I) [C-ID SPAN 110]*

**Full Term Class Offering(s)**
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<td>SOC 30</td>
<td>S.AGUIRRE</td>
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<tr>
<td>SPAN-2-55924</td>
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**SPAN 3NS SPANISH FOR SPANISH SPEAKERS (4 Units)**
First-semester course in Spanish for bilingual or monolingual native speakers designed to develop reading and writing skills. Focuses on expanding vocabulary, improving orthography and use of grammatical structures of standard Spanish, both oral and written. Readings and discussions of topics relating to Hispanic cultures are an essential part of the course. 

**PREREQUISITES:** A basic speaking knowledge of Spanish as determined by an oral interview. *(A, CSU-GE, UC, I) [C-ID SPAN 220]*

**Full Term Class Offering(s)**
<table>
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<td>SPAN-3NS-55927</td>
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<td>SPAN-3NS-55926</td>
<td>MTWTh</td>
<td>1:00pm-1:50</td>
<td>FEM 7</td>
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**SPAN 4NS SPANISH FOR SPANISH SPEAKERS (4 Units)**
Second-semester course in Spanish for bilingual or monolingual native speakers designed to develop reading and writing skills. Further development and improvement of skills in standard Spanish including: exercises in grammar and vocabulary building and research projects. Readings of historical culture and literary texts are the center of class discussions. 

**PREREQUISITES:** Spanish 3NS or a proficient speaking knowledge of Spanish as determined by an oral interview. *(A, CSU-GE, UC, I) [C-ID SPAN 230]*

**Full Term Class Offering(s)**
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<tr>
<td>SPAN-4NS-55928</td>
<td>MW</td>
<td>12:00pm-1:50</td>
<td>SOC 30</td>
<td>B.AMEZOLA</td>
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</table>

### STATISTICS

**STAT 7 ELEMENTARY STATISTICS (4 Units)**
This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression, analysis of variance, chi-square and t-tests, and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications will use data from a broad range of disciplines. 

**PREREQUISITES:** Mathematics 103. ADVISORIES: English 1A. *(A, CSU-GE, UC, I) [C-ID MATH 110]*

**Full Term Class Offering(s)**
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<th>Course Code</th>
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<th>Instructor</th>
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<tr>
<td>STAT-7-51385</td>
<td>TTh</td>
<td>8:00am-9:50</td>
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<tr>
<td>STAT-7-51384</td>
<td>MW</td>
<td>12:00pm-1:50</td>
<td>BUS 43</td>
<td>M.SORENSEN</td>
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<tr>
<td>STAT-7-51386</td>
<td>T</td>
<td>6:00pm-9:50</td>
<td>BUS 43</td>
<td>M.SORENSEN</td>
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## REEDLEY COLLEGE SPRING SESSION EVENING CLASS LISTING
(February 03 - May 22, 2020)

### AMERICAN SIGN LANGUAGE

<table>
<thead>
<tr>
<th>ASL 1 BEGINNING AMERICAN SIGN LANGUAGE (4 Units)</th>
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</table>
| **ASL-1-51107**  
MW 6:00pm-7:50  
POR 1  
STAFF |
| **ASL-1-51108**  
TTh 6:00pm-7:50  
POR 1  
STAFF |

<table>
<thead>
<tr>
<th>ASL 2 HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)</th>
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</table>
| **ASL-2-51109**  
TTh 6:00pm-7:50  
POR 2  
STAFF |

### ANIMAL SCIENCE

<table>
<thead>
<tr>
<th>AS 26 WESTERN RIDING &amp; HORSEMANSHIP (2 Units)</th>
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</table>
| **AS-26-56115**  
M 6:00pm-6:50  
AGR 2  
D.MOLYNEUX |
| **AS-26-56115**  
M 7:00pm-9:50  
PAVILLION  
D.MOLYNEUX |

### ART

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<thead>
<tr>
<th>ART 9 BEGINNING PAINTING: OIL AND ACRYLIC (3 Units)</th>
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| **ART-9-54876**  
TTh 5:30pm-8:20  
ART 159  
STAFF |

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<tr>
<th>ART 10 BEGINNING WHEEL THROWING (3 Units)</th>
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| **ART-10-51117**  
TTh 5:30pm-8:20  
ART 160  
STAFF |

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<th>ART 19 INTERMEDIATE PAINTING: OIL/ACRYLIC (3 Units)</th>
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| **ART-19-54877**  
TTh 5:30pm-8:20  
ART 159  
STAFF |

<table>
<thead>
<tr>
<th>ART 43 INDEPENDENT PROJECTS STUDIO (2-3 Units)</th>
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| **ART-43-******  
TTh 5:30pm-8:20  
ART 159  
STAFF |

### AUTOMOTIVE TECHNOLOGY

<table>
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<th>AUTOT 9 AUTOMOTIVE ESSENTIALS (3 Units)</th>
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IND 11  
STAFF |

### BIOLOGY

<table>
<thead>
<tr>
<th>BIOL 5 HUMAN BIOLOGY (4 Units)</th>
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| **BIOL-5-50183**  
T 5:30pm-8:20  
LFS 11  
STAFF |
| **BIOL-5-50183**  
Th 5:30pm-8:20  
LFS 11  
STAFF |
| **BIOL-5-50181**  
M 6:00pm-8:50  
LFS 17  
STAFF |
| **BIOL-5-50181**  
W 6:00pm-8:50  
LFS 17  
STAFF |

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<tr>
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FEM 3  
STAFF |

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<tr>
<th>BIOL 10L INTRODUCTION TO LIFE SCIENCE LAB (1 Unit)</th>
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| **BIOL-10L-50162**  
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LFS 11  
STAFF |

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<th>BIOL 20 HUMAN ANATOMY (4 Units)</th>
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| **BIOL-20-50167**  
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HUM 64  
STAFF |
| **BIOL-20-50167**  
Th 5:30pm-8:20  
LFS 17  
STAFF |
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<td>7:30pm-10:20</td>
<td>LFS 11</td>
<td>J.LIN</td>
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<td>BIOL 31</td>
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<td>5:30pm-6:45</td>
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<td>and</td>
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<td>7:00pm-9:50</td>
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<td>A.STRANKMAN</td>
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<td>CHILD DEVELOPMENT</td>
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<td>CHDEV 1</td>
<td>PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN</td>
<td>3</td>
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<td>CCI 205</td>
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<td>6:00pm-8:50</td>
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<td>CHDEV 39</td>
<td>CHILD GROWTH AND DEVELOPMENT</td>
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<td>CCI 205</td>
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<td>COMMUNICATION</td>
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<td>COMM 1</td>
<td>PUBLIC SPEAKING</td>
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<td>M W Th</td>
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<td>SOC 36</td>
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<td>(Meets from 01/13 to 02/21. This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. This course requires 6 face-to-face meetings that are mandatory, which will take place on the first 6 Thursdays of the semester. Students should be comfortable with computer applications and know how to use Canvas. Students should log in prior to the first day of class. Contact your instructor for more information at <a href="mailto:linda.cooley@reedleycollege.edu">linda.cooley@reedleycollege.edu</a>.)</td>
<td></td>
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<tr>
<td>COMM 2</td>
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<td>SOC 36</td>
<td>STAFF</td>
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### COMM 8: GROUP COMMUNICATION (3 Units)
- **Code:** COMM-8
- **Credits:** 3
- **Time:** 6:00pm-9:05
- **Location:** SOC 39
- **Instructor:** STAFF

### COMM 25: ARGUMENTATION (3 Units)
- **Code:** COMM-25
- **Credits:** 3
- **Time:** 6:00pm-8:50
- **Location:** SOC 39
- **Instructor:** STAFF

### COUNSELING
#### COUN 53: COLLEGE AND LIFE MANAGEMENT (3 Units)
- **Code:** COUN-53
- **Credits:** 3
- **Time:** 6:00pm-8:50
- **Location:** POR 4
- **Instructor:** S.JIMENEZ

### CRIMINOLOGY
#### CRIM 5: COMMUNITY RELATIONS (3 Units)
- **Code:** CRIM-5
- **Credits:** 3
- **Time:** 6:00pm-8:50
- **Location:** CCI 204
- **Instructor:** STAFF

#### CRIM 6: CRIMINAL LAW (3 Units)
- **Code:** CRIM-6
- **Credits:** 3
- **Time:** 6:00pm-8:50
- **Location:** CCI 204
- **Instructor:** S.LEIBEE

#### CRIM 12: CRIMINAL JUSTICE COMMUNICATIONS (3 Units)
- **Code:** CRIM-12
- **Credits:** 3
- **Time:** 6:00pm-8:50
- **Location:** POR 2
- **Instructor:** STAFF

### ECONOMICS
#### ECON 1A: PRINCIPLES OF MACROECONOMICS (3 Units)
- **Code:** ECON-1A
- **Credits:** 3
- **Time:** 5:30pm-8:20
- **Location:** ARR
- **Instructor:** D.MEIER

### ENGLISH
#### ENGL 1A: READING AND COMPOSITION (4 Units)
- **Code:** ENGL-1A
- **Credits:** 4
- **Time:** 6:00pm-7:50
- **Location:** HUM 62
- **Instructor:** STAFF
- **Day:** M
- **Time:** 6:00pm-7:50
- **Location:** SOC 35
- **Instructor:** STAFF

- **Code:** ENGL-1A
- **Credits:** 4
- **Time:** 6:00pm-7:50
- **Location:** CCI 207
- **Instructor:** STAFF
- **Day:** T
- **Time:** 6:00pm-7:50
- **Location:** HUM 62
- **Instructor:** STAFF
- **Day:** Th
- **Time:** 6:00pm-7:50
- **Location:** SOC 35
- **Instructor:** STAFF

#### ENGL 1B: INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)
- **Code:** ENGL-1B
- **Credits:** 3
- **Time:** 6:00pm-8:50
- **Location:** CCI 202
- **Instructor:** D.LAPP

#### ENGL 3: CRITICAL READING AND WRITING (3 Units)
- **Code:** ENGL-3
- **Credits:** 3
- **Time:** 6:00pm-9:05
- **Location:** SOC 35
- **Instructor:** STAFF
- **Day:** M
- **Time:** 6:00pm-8:50
- **Location:** CCI 207
- **Instructor:** STAFF

### ENGLISH AS A SECOND LANGUAGE
#### ESL 260: LOW-BEGINNING READING, WRITING AND GRAMMAR (6 Units)
- **Code:** ESL-260
- **Credits:** 6
- **Time:** 6:00pm-7:50
- **Location:** LAL 2
- **Instructor:** STAFF
- **Day:** MW
- **Time:** 8:00pm-8:50
- **Location:** LAL 1
- **Instructor:** STAFF

#### ESL 261: BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
- **Code:** ESL-261
- **Credits:** 6
- **Time:** 6:00pm-7:50
- **Location:** LAL 2
- **Instructor:** STAFF
- **Day:** TTh
- **Time:** 8:00pm-8:50
- **Location:** LAL 1
- **Instructor:** STAFF

#### ESL 264: HIGH-BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
- **Code:** ESL-264
- **Credits:** 6
- **Time:** 6:00pm-6:50
- **Location:** LAL 1
- **Instructor:** STAFF
- **Day:** MW
- **Time:** 7:00pm-8:50
- **Location:** FEM 7
- **Instructor:** STAFF
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<td>CONTEMPORARY HEALTH ISSUES (3 Units)</td>
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<td>J.ARREZOLA</td>
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<td>HISTORY OF THE UNITED STATES TO 1877 (3 Units)</td>
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<td>IS 15</td>
<td>COMPUTER CONCEPTS (3 Units)</td>
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### MECHANIZED AGRICULTURE

**MAG 43 ELECTRICAL AND HYDRAULIC FUNDAMENTALS (3 Units)**

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**MAG 44 AGRICULTURE WELDING FABRICATION (3 Units)**

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### MUSIC

**MUS 12 MUSIC APPRECIATION (3 Units)**

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<td>L.ELLIS</td>
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**MUS 20 BEGINNING PIANO: LEVEL I (2 Units)**

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**MUS 21 BEGINNING PIANO: LEVEL II (2 Units)**

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**MUS 22 INTERMEDIATE/ADVANCED PIANO (1-2 Units)**

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**MUS 40 CONCERT BAND (1-3 Units)**

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(Audition required. Audition dates TBA. Class meets the 2nd and 4th Mondays of the month plus arranged hours. Contact the instructor for more information.)

**MUS 45 COLLEGE ORCHESTRA (1-3 Units)**

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<td>J.FRITZ</td>
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(Audition required. Audition dates TBA. Class meets the 1st, 3rd and 5th Mondays of the month plus arranged hours. Contact the instructor for more information at tom.fritz@reedleycollege.edu.)

**MUS 380A COMMUNITY BAND (0 Units)**

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(Class meets the 2nd and 4th Mondays of the month plus arranged hours. Contact the instructor for more information.)

**MUS 385A COMMUNITY ORCHESTRA (0 Units)**

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<td></td>
<td>MUS 170</td>
<td>J.FRITZ</td>
</tr>
</tbody>
</table>

(Class meets the 1st, 3rd and 5th Mondays of the month plus arranged hours. Contact the instructor for more information at tom.fritz@reedleycollege.edu.)

### NATURAL RESOURCES

**NR 7 CONSERVATION OF NATURAL RESOURCES (3 Units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR-7-56157</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td></td>
<td>ARR</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

**NR 22 FOREST PROTECTION (2 Units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR-22-56141</td>
<td>W</td>
<td>6:00pm-7:15</td>
<td></td>
<td>FEM 12</td>
<td>J.SODERLUND</td>
</tr>
<tr>
<td></td>
<td>W</td>
<td>7:30pm-8:45</td>
<td></td>
<td>FEM 12</td>
<td>J.SODERLUND</td>
</tr>
</tbody>
</table>

**NR 32A MUSEUM TECHNIQUES-BEGINNING TAXIDERMY (1 Unit)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR-32A-56144</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td></td>
<td>FEM 8</td>
<td>L.LONG</td>
</tr>
</tbody>
</table>

**NR 32B MUSEUM TECHNIQUES-INTERMEDIATE TAXIDERMY (1 Unit)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR-32B-56145</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td></td>
<td>FEM 8</td>
<td>L.LONG</td>
</tr>
</tbody>
</table>

**NR 32C MUSEUM TECHNIQUES-ADVANCED TAXIDERMY (1 Unit)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR-32C-56146</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td></td>
<td>FEM 8</td>
<td>L.LONG</td>
</tr>
</tbody>
</table>

**NR 36 NATURAL RESOURCES LAW ENFORCEMENT (3 Units)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR-36-56149</td>
<td>M</td>
<td>6:00pm-9:05</td>
<td></td>
<td>FEM 8</td>
<td>W.GROVE</td>
</tr>
</tbody>
</table>
### 258 SPRING 2020 CLASS SCHEDULE

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR 44</td>
<td>FIRE ECOLOGY (3 Units)</td>
<td></td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>NR 92</td>
<td>WILDERNESS SURVIVAL (1 Unit)</td>
<td></td>
<td>T</td>
<td>6:00pm-10:15</td>
<td>FEM 8</td>
<td>K.LANE</td>
</tr>
</tbody>
</table>

Meets from 01/13 to 05/22 (Requires additional 15.75 hours each week.)

### OFFICE TECHNOLOGY

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>OT 10</td>
<td>MEDICAL TERMINOLOGY (3 Units)</td>
<td></td>
<td>M</td>
<td>6:00pm-6:50</td>
<td>BUS 41</td>
<td>T.ENSZ</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is toni.ensz@reedleycollege.edu.)

### PHILOSOPHY

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 1</td>
<td>INTRODUCTION TO PHILOSOPHY (3 Units)</td>
<td></td>
<td>M</td>
<td>5:00pm-8:05</td>
<td>CCI 204</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

### PHYSICAL EDUCATION

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 31C</td>
<td>OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)</td>
<td></td>
<td>TWTh</td>
<td>5:00pm-6:50</td>
<td>PHS 350</td>
<td>R.JENNINGS III</td>
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</tbody>
</table>

Meets from 03/16 to 05/22

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 33C</td>
<td>OFF-SEASON CONDITIONING FOR FOOTBALL (1 Unit)</td>
<td></td>
<td>TTh</td>
<td>5:00pm-7:50</td>
<td>FIELD</td>
<td>E.MARTY</td>
</tr>
</tbody>
</table>

### PLANT SCIENCE

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLS 2</td>
<td>SOILS (3 Units)</td>
<td></td>
<td>W</td>
<td>6:00pm-7:50</td>
<td>CCI 203</td>
<td>T.SMITH</td>
</tr>
</tbody>
</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLS 9</td>
<td>BIOMETRICS (3 Units)</td>
<td></td>
<td>T</td>
<td>6:00pm-7:50</td>
<td>FEM 12</td>
<td>T.SMITH</td>
</tr>
</tbody>
</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLS 14</td>
<td>PLANT NUTRITION (3 Units)</td>
<td></td>
<td>M</td>
<td>6:00pm-7:15</td>
<td>FEM 12</td>
<td>T.SMITH</td>
</tr>
</tbody>
</table>

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is tim.smith@reedleycollege.edu.)

### POLITICAL SCIENCE

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLSCI 2</td>
<td>AMERICAN GOVERNMENT (3 Units)</td>
<td></td>
<td>MW</td>
<td>6:00pm-7:15</td>
<td>FRM 1</td>
<td>C.AI/VAZIAN</td>
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</table>

### PSYCHOLOGY

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 2</td>
<td>GENERAL PSYCHOLOGY (3 Units)</td>
<td></td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>AGR 2</td>
<td>STAFF</td>
</tr>
<tr>
<td>Course</td>
<td>Title</td>
<td>Units</td>
<td>Schedule</td>
<td>Room</td>
<td>Instructor</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------------------</td>
<td>-------</td>
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<td></td>
</tr>
<tr>
<td><strong>SOCIOLGY</strong></td>
<td><strong>SOC 1A  INTRODUCTION TO SOCIOLOGY</strong></td>
<td>3</td>
<td>Th 6:00pm-8:50</td>
<td>SOC 32</td>
<td>STAFF</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>SOC-1A-55089</strong></td>
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</tr>
<tr>
<td><strong>SPANISH</strong></td>
<td><strong>SPAN 1 BEGINNING SPANISH</strong></td>
<td>4</td>
<td>MW 6:00pm-8:15</td>
<td>SOC 30</td>
<td>M. HERNANDEZ</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>SPAN-1-55917</strong></td>
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<td></td>
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<td></td>
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</tr>
<tr>
<td><strong>STATISTICS</strong></td>
<td><strong>STAT 7  ELEMENTARY STATISTICS</strong></td>
<td>4</td>
<td>T 6:00pm-9:50</td>
<td>BUS 43</td>
<td>M. SORENSEN</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>STAT-7-51386</strong></td>
<td></td>
<td></td>
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</tbody>
</table>
## ANIMAL SCIENCE

**AS 23 INTRODUCTORY FARRIER SCIENCE (3 Units)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-23-56113</td>
<td>S</td>
<td>8:00am-1:05</td>
<td>AGR 1</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

Meets from 01/18 to 05/16

**AS 27 INTRODUCTION TO HORSE TRAINING (1 Unit)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-27-56116</td>
<td>TTh</td>
<td>12:00pm-2:50</td>
<td>PAVILLION</td>
<td>K.CREW</td>
</tr>
</tbody>
</table>

## COUNSELING

**COUN 282 PRACTICAL MONEY SKILLS FOR LIFE (1 Unit)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUN-282-58331</td>
<td>MW</td>
<td>10:00am-10:50</td>
<td>ARR</td>
<td>B.RIVERA</td>
</tr>
</tbody>
</table>

(See CalWORKS Counselor for permission to register.)

## DENTAL ASSISTING

**DA 102 DENTAL ASSISTING 2 (13. Units)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA-102-50032</td>
<td>MTh</td>
<td>8:30am-11:45</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
</tbody>
</table>
and M 10:30am-12:20 DEN 9 L.PARENTO
and TW 8:30am-11:50 DEN 9 L.PARENTO
and M 1:30pm-3:20 DEN 9 L.PARENTO
and T 12:30pm-1:20 DEN 9 L.PARENTO
and W 12:30pm-3:20 DEN 9 L.PARENTO

Meets from 01/13 to 04/03 (Orientation required.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA-102-50033</td>
<td>MTh</td>
<td>8:30am-10:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
</tbody>
</table>
and M 10:30am-12:20 DEN 9 L.PARENTO
and TW 8:30am-11:45 DEN 9 L.PARENTO
and M 1:30pm-3:20 DEN 9 L.PARENTO
and T 12:30pm-1:20 DEN 9 L.PARENTO
and T 1:30pm-4:20 DEN 9 L.PARENTO

Meets from 01/13 to 04/03 (Orientation required.)

## ECONOMICS

**ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON-1A-56029</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>D.MEIER</td>
</tr>
</tbody>
</table>

(Required on-campus meetings: 6:00 p.m. on Monday 1/13, rm. SOC 32, midterm TBA, and final exam Monday 5/18. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at david.meier@reedleycollege.edu.)

## MANUFACTURING TECHNOLOGY

**MFGT 24 HYDRAULICS (2 Units)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFGT-24-56092</td>
<td>TTh</td>
<td>12:35pm-3:00</td>
<td>ARR</td>
<td>M.ORNELAS</td>
</tr>
</tbody>
</table>

**MFGT 61 INTERMEDIATE WELDING (4 Units)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFGT-61-56094</td>
<td>MTW</td>
<td>7:30am-11:45</td>
<td>IND 11</td>
<td>R.FRANSEN</td>
</tr>
</tbody>
</table>
and MTW 12:30pm-2:20 IND 11 R.FRANSEN |

**MFGT 81 INTERMEDIATE MACHINE SHOP (6 Units)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFGT-1-56096</td>
<td>MTWTh</td>
<td>7:30am-1:00</td>
<td>IND 17</td>
<td>D.TIKKANEN</td>
</tr>
</tbody>
</table>

**MFGT 95 MOTOR CONTROL (4 Units)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFGT-95-56099</td>
<td>MTWTh</td>
<td>7:30am-12:00</td>
<td>IND 11</td>
<td>M.ORNELAS</td>
</tr>
</tbody>
</table>
MATHEMATICS

MATH 10A  STRUCTURE AND CONCEPTS IN MATHEMATICS I (3 Units)
MATH-10A-56173  MTWTh  1:00pm-2:15  CCI 206  S.ZOOK

OFFICE TECHNOLOGY

OT 1  COMPUTER BASICS (1.5 Units)
OT-1-56047  MW  10:00am-11:50  CTL 1  P.GILMORE

OT 11A  MICROSOFT WORD ESSENTIALS (1.5 Units)
OT-11A-56051  MW  9:00am-10:50  BUS 41  T.DIX

OT 12A  MICROSOFT EXCEL ESSENTIALS (1.5 Units)
OT-12A-56053  MW  1:00pm-2:50  CTL 1  P.GILMORE

OT 17  JOB RETENTION AND RESPONSIBILITIES (1 Unit)
OT-17-56062  F  9:00am-10:50  BUS 41  T.DIX

OT 28  MEDICAL OFFICE MANAGEMENT SOFTWARE (1.5 Units)
OT-28-56063  MWF  2:00pm-3:15  BUS 41  T.ENSZ

OT 44  FILING PROCEDURES (2 Units)
OT-44-56066  MTWTh  12:00pm-12:50  CTL 1  P.GILMORE

OT 150  BEGINNING KEYBOARDING (1 Unit)
OT-150-56055  DAILY  9:00am-9:50  CTL 1  I.THIRLWALL

OT 151  CHAMPIONSHIP KEYBOARDING (1 Unit)
OT-151-56057  DAILY  8:00am-8:50  CTL 1  I.THIRLWALL

OT 152  SPEED TYPING (1 Unit)
OT-152-56059  DAILY  8:00am-8:50  CTL 1  I.THIRLWALL

PHYSICAL EDUCATION

PE 7  GOLF (1 Unit)
PE-7-50093  TTh  10:00am-11:50  FIELD  R.GARNER

Meets from 01/13 to 04/17

PE 15  WEIGHT TRAINING (1 Unit)
PE-15-50064  MWF  9:00am-10:15  PHS 343  S.PEARSE

Meets from 01/13 to 04/17

PE 71  SOCCER (1 Unit)
PE-71-51428  MW  9:30am-11:20  FIELD  O.FRANCIS

Meets from 01/13 to 04/17
## ANIMAL SCIENCE

**AS 23 INTRODUCTORY FARRIER SCIENCE (3 Units)**  
AS-23-56113  
S 8:00am-1:05  
AGR 1  
STAFF  
Meets from 01/18 to 05/16

## AUTOMOTIVE TECHNOLOGY

**AUTOT 9 AUTOMOTIVE ESSENTIALS (3 Units)**  
AUTOT-9-56088  
TTh 6:00pm-8:50  
IND 11  
STAFF

## COUNSELING

**COUN 47 LEARNING STRATEGIES (2 Units)**  
COUN-47-58355  
TTh 1:00pm-2:50  
POR 4  
T.CUMMINGS  
(See CalWORKs Counselor for permission to register.)

**COUN 281 LIFE STRATEGIES FOR SUCCESS (1 Unit)**  
COUN-281-58326  
MW 10:00am-10:50  
ARR  
B.RIVERA  
(See CalWORKs Counselor for permission to register.)

**COUN 283 PARENTING STRATEGIES AND FAMILY RELATIONSHIPS (1 Unit)**  
COUN-283-58339  
TTh 10:00am-10:50  
POR 4  
B.RIVERA  
(See CalWORKs Counselor for permission to register.)

## DENTAL ASSISTING

**DA 103 DENTAL ASSISTING 3 (3 Units)**  
DA-103-50034  
ARR  
ARR  
ARR  
L.PARENTO  
Meets from 04/13 to 05/22 (Requires 29 hours each week.)

## LIBRARY SKILLS

**LIBSKL 2 INFORMATION AND COMPUTER LITERACY (3 Units)**  
LIBSKL-2-53388  
WEB  
WEB  
WEB  
S.CURRY  
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at stephanie.curry@reedleycollege.edu.)

## MANUFACTURING TECHNOLOGY

**MFGT 62 ADVANCED WELDING (4 Units)**  
MFGT-62-56095  
MTW 7:30am-10:45  
IND 11  
R.FRANSEN  
and  
MTW 11:30am-1:45  
IND 11  
R.FRANSEN

**MFGT 82 ADVANCED MACHINE SHOP (6 Units)**  
MFGT-82-56097  
MTWTh 7:30am-1:00  
IND 17  
D.TIKKANEN

**MFGT 93 PROGRAMMABLE LOGIC CONTROLLERS (PLCS) (2 Units)**  
MFGT-93-56098  
TTh 12:45pm-3:35  
IND 17  
M.ORNELAS

**MFGT 96 POWER TRANSMISSION (4 Units)**  
MFGT-96-56100  
MTWTh 7:30am-11:55  
IND 11  
M.ORNELAS
# Mathematics

**MATH 10B  STRUCTURE AND CONCEPTS IN MATHEMATICS II (3 Units)**  
MATH-10B-56174  MTWTh  1:00pm-2:15  CCI 206  S.ZOOK

# Office Technology

**OT 1  COMPUTER BASICS (1.5 Units)**  
OT-1-56048  MW  10:00am-11:50  CTL 1  P.GILMORE

**OT 5  DOCUMENT FORMATTING (1.5 Units)**  
OT-5-56068  TTh  11:00am-12:50  BUS 41  T.DIX

**OT 6  DATA ENTRY USING QUICKBOOKS (1.5 Units)**  
OT-6-56069  DAILY  10:00am-10:50  BUS 41  STAFF

**OT 11C  WORD PROCESSING PROJECTS (1.5 Units)**  
OT-11C-56052  MW  8:00am-9:50  BUS 41  T.DIX

**OT 12C  SPREADSHEET PROJECTS (1.5 Units)**  
OT-12C-56054  MW  1:00pm-2:50  CTL 1  P.GILMORE

**OT 13A  MICROSOFT ACCESS ESSENTIALS (1.5 Units)**  
OT-13A-51690  TTh  10:00am-11:50  CTL 1  P.GILMORE

**OT 16  PREPARING FOR A JOB INTERVIEW (1 Unit)**  
OT-16-56061  MW  2:00pm-2:50  BUS 41  T.ENSZ

**OT 48  TODAY’S RECEPTIONIST (1.5 Units)**  
OT-48-56067  TThF  9:00am-9:50  BUS 41  T.DIX

**OT 150  BEGINNING KEYBOARDING (1 Unit)**  
OT-150-56056  DAILY  9:00am-9:50  CTL 1  I.THIRLWALL

**OT 151  CHAMPIONSHIP KEYBOARDING (1 Unit)**  
OT-151-56058  DAILY  8:00am-8:50  CTL 1  I.THIRLWALL

**OT 152  SPEED TYPING (1 Unit)**  
OT-152-56060  DAILY  8:00am-8:50  CTL 1  I.THIRLWALL

# Physical Education

**PE 31C  OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)**  
PE-31C-50079  MTWTh  2:30pm-3:45  PHS 350  D.KILBERT  
PE-31C-50077  TWTh  5:00pm-6:50  PHS 350  R.JENNINGS III

**PE 33C  OFF-SEASON CONDITIONING FOR FOOTBALL (1 Unit)**  
PE-33C-50080  TTh  5:00pm-7:50  FIELD  E.MARTY
Hybrid Classes: Hybrid classes require at least one on-campus/face-to-face meeting. Hybrid classes are classes where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at: www.reedleycollege.edu, maderacenter.com, or oakhurstcenter.com.

ACCOUNTING

ACCTG 31 COMPUTERIZED ACCOUNTING (3 Units)

ACCTG-31-56001 WEB WEB WEB M.AGUilar

(This is a hybrid class. Required on-campus meeting dates are 1/16, 2/20, 4/2, and 5/14. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Required on-campus meetings will be informed via Canvas. Please contact your instructor for more information at mark.aguilar@reedleycollege.edu.)

AGRICULTURE

AGBS 1 INTRODUCTION TO AGRICULTURE BUSINESS (formerly AG 9) (3 Units)

AGBS-1-56101 TTh 10:00am-10:50 AGR 1 K.WOODARD

(Agriculture is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is kevin.woodard@reedleycollege.edu.)

AGBS 4 COMPUTER APPLICATIONS IN AGRICULTURE (3 Units)

AGBS-4-56107 TTh 11:00am-11:50 AGR 1 S.RODRIGUEZ

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is samuel.rodriguez@reedleycollege.edu.)

BIOLOGY

BIOL 5 HUMAN BIOLOGY (4 Units)

BIOL-5-50182 M 9:00am-11:50 LFS 11 A.STRANKMAN

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is andrew.strankman@reedleycollege.edu)

BIOL-5-50178 W 9:00am-11:50 LFS 11 A.STRANKMAN

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is andrew.strankman@reedleycollege.edu)

CHEMISTRY

CHEM 3A INTRODUCTORY GENERAL CHEMISTRY (4 Units)

CHEM-3A-50196 T 11:00am-1:50 PHY 77 STAFF

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu)

CHEM-3A-50197 Th 11:00am-1:50 PHY 77 STAFF

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu)

CHILD DEVELOPMENT

CHDEV 6 HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)

CHDEV-6-50028 W 4:00pm-5:50 CCI 205 STAFF

(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information can be found at www.reedleycollege.edu)
### CHDEV 17A INFANT AND TODDLER PRACTICUM (3 Units)
**CHDEV-17A-50009**  
**W 4:00pm-5:50 CCI 205 STAFF**  
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information can be found at www.reedleycollege.edu)

### CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
**CHDEV-38-50019**  
**F 8:00am-9:50 CCI 205 STAFF**  
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information can be found at www.reedleycollege.edu)

### COMMUNICATION

**COMM 1 PUBLIC SPEAKING (3 Units)**

**COMM-1-55816**  
**Th 6:00pm-9:50 SOC 39 L.CARVALHO COOLEY**  
(Meets from 01/13 to 02/21. This is a hybrid class where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is available at www.reedleycollege.edu)

### COUNSELING

**COUN 34 CAREER AWARENESS (2 Units)**

**COUN-34-57764**  
**W 8:00am-8:50 POR 4 T.CUMMINGS**  
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is available at www.reedleycollege.edu)

**COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)**

**COUN-53-57775**  
**W 10:00am-10:50 POR 4 STAFF**  
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is available at www.reedleycollege.edu)

**COUN-53-57774**  
**MW 12:00pm-12:50 POR 4 T.CUMMINGS**  
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is available at www.reedleycollege.edu)

### ENGINEERING

**ENGR 2 ENGINEERING GRAPHICS (4 Units)**

**ENGR-2-50098**  
**TTh 2:00pm-3:50 FEM 3 J.HEATHCOTE**  
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is john.heathcote@reedleycollege.edu)

### OFFICE TECHNOLOGY

**OT 10 MEDICAL TERMINOLOGY (3 Units)**

**OT-10-56050**  
**WEB WEB WEB PGILMORE**  
(Three on-campus meetings TBA. Requires additional face-to-face meetings for midterm and final exam. Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at pam.gilmore@reedleycollege.edu.)

**OT-10-56049**  
**M 6:00pm-6:50 BUS 41 T.ENSZ**  
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is toni.ensz@reedleycollege.edu.)
PLANT SCIENCE

PLS 2 SOILS (3 Units)
PLS-2-56164 MW 8:00am-8:50 CCI 203 T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is tim.smith@reedleycollege.edu.)

PLS-2-56163 W 6:00pm-7:50 CCI 203 T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is tim.smith@reedleycollege.edu.)

PLS 9 BIOMETRICS (3 Units)
PLS-9-56168 T 6:00pm-7:50 FEM 12 T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is tim.smith@reedleycollege.edu.)

PLS 14 PLANT NUTRITION (3 Units)
PLS-14-56161 M 6:00pm-7:15 FEM 12 T.SMITH
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor’s contact information is tim.smith@reedleycollege.edu.)

Online Classes All State Center Community College District students are provided a free electronic mail account. Students enrolled in online classes are required to use this email account. Students must check their Blackboard account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Instructors may also require one or more face to face meetings. Please contact your instructor for more information. Instructor’s contact information can be found at: www.reedleycollege.edu, maderacenter.com, or oakhurstcenter.com.

ART

ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)
ART-2-54982 WEB WEB WEB WEB M.JACKSON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at elizabeth.jackson@reedleycollege.edu.)

ART-2-54983 WEB WEB WEB WEB M.JACKSON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at elizabeth.jackson@reedleycollege.edu.)

ART-2-54984 WEB WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

BIOLOGY

BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)
BIOL-10-50159 WEB WEB WEB WEB B.SMITH BUSH
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at bethany.bush@reedleycollege.edu.)

BIOL-10-71828 WEB WEB WEB WEB F.YANCEY II
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is frank.yancey@scccd.edu)

BIOL-10-77304 WEB WEB WEB WEB F.YANCEY II
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is frank.yancey@scccd.edu)
### BUSINESS ADMINISTRATION

**BA 10 INTRODUCTION TO BUSINESS (3 Units)**  
BA-10-56009 | WEB | WEB | WEB | M.SORENSEN  
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at michael.sorensen@reedleycollege.edu.)  
BA-10-71876 | WEB | WEB | WEB | STAFF  
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

**BA 15 INTRODUCTION TO MANAGEMENT (3 Units)**  
BA-15-56010 | WEB | WEB | WEB | M.SORENSEN  
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at michael.sorensen@reedleycollege.edu.)

**BA 30 PERSONAL FINANCE (3 Units)**  
BA-30-51645 | WEB | WEB | WEB | R.NASALROAD  
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor’s contact information is eric.nasalroad@reedleycollege.edu.)

**BA 33 HUMAN RELATIONS IN BUSINESS (3 Units)**  
BA-33-56016 | WEB | WEB | WEB | R.NASALROAD  
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor’s contact information is eric.nasalroad@reedleycollege.edu.)

**BA 34 FUNDAMENTALS OF INVESTING (3 Units)**  
BA-34-56017 | WEB | WEB | WEB | S.MAOKOSY  
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at sarah.maokosy@reedleycollege.edu.)

**BA 47 CAREERS-BUSINESS (1 Unit)**  
BA-47-56021 | WEB | WEB | WEB | M.OLLER  
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at mark.oller@reedleycollege.edu.)

**BA 48 e-BUSINESS (3 Units)**  
BA-48-56022 | WEB | WEB | WEB | R.NASALROAD  
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor’s contact information is eric.nasalroad@reedleycollege.edu.)

### CHEMISTRY

**CHEM 8 ELEMENTARY ORGANIC CHEMISTRY (3 Units)**  
CHEM-8-71046 | WEB | WEB | WEB | L.BURGESS  
(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is laura.burgess@scccd.edu)  
CHEM-8-77047 | WEB | WEB | WEB | L.BURGESS  
(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is laura.burgess@scccd.edu)

### CHILD DEVELOPMENT

**CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)**  
CHDEV-1-50004 | WEB | WEB | WEB | STAFF  
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)

**CHDEV 6 HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)**  
CHDEV-6-50029 | WEB | WEB | WEB | N.MARSH  
(Student must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at nancy.marsh@reedleycollege.edu.)
<table>
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<th>Course Title</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Notes</th>
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<td>CHDEV 15</td>
<td>DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS</td>
<td>3</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB N.MARSH</td>
<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at <a href="mailto:nancy.marsh@reedleycollege.edu">nancy.marsh@reedleycollege.edu</a>.)</td>
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<td>CHDEV 20</td>
<td>OBSERVATION AND ASSESSMENT</td>
<td>3</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB A.TAINTOR</td>
<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at <a href="mailto:amanda.taintor@reedleycollege.edu">amanda.taintor@reedleycollege.edu</a>.)</td>
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<td>CHDEV 30</td>
<td>CHILD, FAMILY, AND COMMUNITY</td>
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<td>WEB</td>
<td>WEB</td>
<td>WEB S.SWALLOW</td>
<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at <a href="mailto:richell.swallow@reedleycollege.edu">richell.swallow@reedleycollege.edu</a>.)</td>
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<td>CHDEV 38</td>
<td>LIFESPAN DEVELOPMENT</td>
<td>3</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB A.SMITH, K.LUERA</td>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information can be found at <a href="http://www.oakhurst.com">www.oakhurst.com</a>)</td>
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<td>COUN 34</td>
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<td>2</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB C.SPOMER</td>
<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information is available at <a href="http://www.reedleycollege.edu">www.reedleycollege.edu</a>)</td>
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<td>WEB</td>
<td>WEB C.SPOMER</td>
<td>(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Instructor's contact information is available at <a href="http://www.reedleycollege.edu">www.reedleycollege.edu</a>)</td>
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EDUCATION

EDUC 10 INTRODUCTION TO TEACHING (3 Units)

EDUC-10-71068 WEB WEB WEB J.FITZER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is john.fitzer@scccd.edu)

EDUC-10-77143 WEB WEB WEB J.FITZER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact is john.fitzer@scccd.edu)

ENGLISH

ENGL 1A READING AND COMPOSITION (4 Units)

ENGL-1A-55236 WEB WEB WEB J.THOMASON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at jalisca.thomason@reedleycollege.edu.)

ENGL-1A-55249 WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55250 WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55251 WEB WEB WEB R.LASALLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)

ENGL-1A-55252 WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55253 WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-55254 WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-1A-71200 WEB WEB WEB D.HAUMSCHILT
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at dawn.haumschilt@scccd.edu for more information.)

ENGL-1A-71201 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at stephen.leech@scccd.edu for more information.)

ENGL-1A-71203 WEB WEB WEB E.MILLER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at edward.miller@scccd.edu for more information.)

ENGL-1A-71204 WEB WEB WEB T.RAMSEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at tina.ramsey@scccd.edu for more information.)

ENGL 1B INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)

ENGL-1B-53253 WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at kate.watts@reedleycollege.edu.)

ENGL-1B-71698 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at stephen.leech@scccd.edu)

ENGL 2 CRITICAL READING AND WRITING THROUGH LITERATURE (3 Units)

ENGL-2-71206 WEB WEB WEB D.HAUMSCHILT
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information dawn.haumschilt@scccd.edu)

ENGL-2-71797 WEB WEB WEB S.LEECH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is stephen.leech@scccd.edu)
ENGL 3 CRITICAL READING AND WRITING (3 Units)
ENGL-3-53292 WEB WEB WEB R.GARZA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at rick.garza@reedleycollege.edu.)

ENGL-3-53351 WEB WEB WEB R.GARZA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at rick.garza@reedleycollege.edu.)

ENGL-3-53354 WEB WEB WEB R.LASALLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)

ENGL-3-53359 WEB WEB WEB C.KARLE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at carey.karle@reedleycollege.edu.)

ENGL-3-53361 WEB WEB WEB STAFF
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL-3-71208 WEB WEB WEB L.PALSGAARD
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at Loren.palsgaard@scccd.edu.)

ENGL-3-71213 WEB WEB WEB G.RAMIREZ
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at gregory.ramirez@scccd.edu.)

ENGL-3-71214 WEB WEB WEB E.MILLER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at Edward.miller@scccd.edu.)

ENGL-3-71230 WEB WEB WEB L.PALSGAARD
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at Loren.palsgaard@scccd.edu)

ENGL-3-71703 WEB WEB WEB L.PALSGAARD
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at Loren.palsgaard@scccd.edu)

ENGL-3-71704 WEB WEB WEB T.RAMSEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at Tina.ramsey@scccd.edu).

ENGL 15B CREATIVE WRITING: FICTION (3 Units)
ENGL-15B-53016 WEB WEB WEB E.APPERSON-WILLIAMS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at eileen.apperson@reedleycollege.edu.)

ENGL 36 WOMEN’S LITERATURE (3 Units)
ENGL-36-53363 WEB WEB WEB D.LAPP
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information.)

ENGL 43B AMERICAN LITERATURE: 1877 TO PRESENT (3 Units)
ENGL-43B-53364 WEB WEB WEB K.WATTS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at kate.watts@reedleycollege.edu.)

ENGL 40 LATINO & CHICANO LITERATURE (3 Units)
ENGL-49-53370 WEB WEB WEB R.GARZA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at rick.garza@reedleycollege.edu.)
FOODS & NUTRITION

**FN 35 NUTRITION AND HEALTH (3 Units)**
FN-35-50036 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
FN-35-50037 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
FN-35-50038 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
FN-35-71226 WEB WEB WEB J.PORTER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jennie.porter@cloviscollege.edu)

**FN 40 NUTRITION (3 Units)**
FN-40-50039 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
FN-40-50040 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
FN-40-71163 WEB WEB WEB J.PORTER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jennie.porter@cloviscollege.edu)

GEOGRAPHY

**GEOG 5 PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)**
GEOG-5-50202 WEB WEB WEB STAFF
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information.)
GEOG-5-50203 WEB WEB WEB J.FOX
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at aj.fox@fresnocitycollege.edu.)
GEOG-5-71343 WEB WEB WEB J.FOX
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is aj.fox@fresnocitycollege.edu)

**GEOG 6 WORLD REGIONAL GEOGRAPHY (3 Units)**
GEOG-6-71344 WEB WEB WEB B.KASTANES
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at bill.kastanes@scccd.edu)

HEALTH EDUCATION

**HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)**
HLTH-1-50047 WEB WEB WEB R.JENNINGS III
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at richard.jennings@reedleycollege.edu.)
HLTH-1-50050 WEB WEB WEB R.JENNINGS III
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at richard.jennings@reedleycollege.edu.)
HLTH-1-71349 WEB WEB WEB A.SMITH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is adam.smith@scccd.edu)
HLTH-1-77768 WEB WEB WEB A.SMITH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information can be found at
HISTORY

HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)
HIST-11-50213  WEB  WEB  WEB  M.GENERA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at randy.genera@reedleycollege.edu.)

HIST 12 HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)
HIST-12-71346 WEB WEB WEB W.MASK
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at william.mask@scccd.edu)

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
IS-15-56038 WEB WEB WEB D.MORALES
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016 - Word, Excel, PowerPoint, and Access)

IS-15-56039 WEB WEB WEB D.MORALES
IS-15-56040 WEB WEB WEB D.MORALES
IS-15-77770 WEB WEB WEB H.HAMMERLING

JOURNALISM

JOURN 1 INTRODUCTION TO MASS COMMUNICATIONS (3 Units)
JOURN-1-58175 WEB WEB WEB N.COOPER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nicole.cooper@reedleycollege.edu.)

LIBRARY SKILLS

LIBSKL 2 INFORMATION AND COMPUTER LITERACY (3 Units)
LIBSKL-2-53388 WEB WEB WEB S.CURRY
(Meets from 03/16 to 05/22. Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at stephanie.curry@reedleycollege.edu.)

LIBSKL-2-71496 WEB WEB WEB K.JOHNSON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at kari.johnson@scccd.edu)
LINGUISTICS

LING 10 INTRODUCTION TO LANGUAGE (3 Units)
LING-10-56191 WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)
LING-10-71002 WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)
LING-10-71004 WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)

LING 11 INTRODUCTION TO LANGUAGE FOR TEACHERS (3 Units)
LING-11-56192 WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)
LING-11-71005 WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)
LING-11-71006 WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at nancy.frampton@scccd.edu.)

MARKETING

MKTG 10 MARKETING (3 Units)
MKTG-10-56044 WEB WEB WEB R.NASALROAD
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at eric.nasalroad@reedleycollege.edu.)

MKTG 11 SALESMANSHIP (3 Units)
MKTG-11-56045 WEB WEB WEB A.SHINN
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at andrew.shinn@reedleycollege.edu.)

MKTG 12 ADVERTISING AND PROMOTION (3 Units)
MKTG-12-56046 WEB WEB WEB M.OLLER
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at mark.oller@reedleycollege.edu.)

MATHEMATICS

MATH 3A COLLEGE ALGEBRA (4 Units)
MATH-3A-56179 WEB WEB WEB L.OBEID
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at lina.obeid@reedleycollege.edu.)

MATH 4A TRIGONOMETRY (4 Units)
MATH-4A-56185 WEB WEB WEB M.ORTIZ
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at maria.ortiz@reedleycollege.edu.)

MATH 11 ELEMENTARY STATISTICS (4 Units)
MATH-11-56175 WEB WEB WEB D.GONG
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at doug.gong@reedleycollege.edu.)
MATH-11-56176 WEB WEB WEB J.GILMORE
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at jim.gimore@reedleycollege.edu.)
MATH-11-56177 WEB WEB WEB J.KEHOE
(Students must check their Canvas account by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please email your instructor for more information at julie.kehoe@reedleycollege.edu.)
MUSIC

MUS 12 MUSIC APPRECIATION (3 Units)
MUS-12-55018 WEB WEB WEB C.SNYDER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

MUS 16 JAZZ HISTORY AND APPRECIATION (3 Units)
MUS-16-55019 WEB WEB WEB C.SNYDER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

PHILOSOPHY

PHIL 1 INTRODUCTION TO PHILOSOPHY (3 Units)
PHIL-1-71411 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at jim.druley@scccd.edu)

PHIL 1D WORLD RELIGIONS (3 Units)
PHIL-1D-71399 WEB WEB WEB PPEREZ
PHIL-1D-71742 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at phillip.perez@scccd.edu or jim.druley@scccd.edu)

PHIL 2 CRITICAL REASONING AND ANALYTIC WRITING (3 Units)
PHIL-2-71404 WEB WEB WEB J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at jim.druley@scccd.edu)

POLITICAL SCIENCE

POLSCI 5 COMPARATIVE GOVERNMENT (3 Units)
POLSCI-5-71920 WEB WEB WEB K.REYNA
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at kathleen.reyna@scccd.edu)

POLSCI 24 INTERNATIONAL RELATIONS (3 Units)
POLSCI-24-55072 WEB WEB WEB B.TELLALIAN
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at bryan.tellalian@reedleycollege.edu)

PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
PSY-2-71134 WEB WEB WEB G.BRAR-MACKIE
PSY-2-71383 WEB WEB WEB J.OUNJIAN
PSY-2-71744 WEB WEB WEB S.LOWE
PSY-2-77184 WEB WEB WEB J.OUNJIAN
PSY-2-77357 WEB WEB WEB G.BRAR-MACKIE
PSY-2-77621 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at gurpreet.brar-mackie@scccd.edu or jennifer.ounjian@reedleycollege.edu or susan.lowe@scccd.edu)
PSY 5  SOCIAL PSYCHOLOGY (3 Units)
PSY-5-55087 WEB WEB WEB J.TERRELL
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Contact your instructor for more information at john.terrell@reedleycollege.edu.)

PSY 16  ABNORMAL PSYCHOLOGY (3 Units)
PSY-16-71770 WEB WEB WEB A.AIZON-HUBBELL
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at antoniette.aizon@scccd.edu.)

PSY 45  INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY (3 Units)
PSY-45-71412 WEB WEB WEB A.SMITH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at adam.smith@scccd.edu)

PSY 48  COMMUNITY INCLUSION (3 Units)
PSY-48-71190 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at susan.lowe@scccd.edu)

PSY 49  REHABILITATION AND RECOVERY (3 Units)
PSY-49-71192 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information at susan.lowe@scccd.edu)

SOCIOLOGY

SOC 1A  INTRODUCTION TO SOCIOLOGY (3 Units)
SOC-1A-71747 WEB WEB WEB A.AIZON-HUBBELL
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at for more information at antoniette.aizon@scccd.edu)
### ACCOUNTING

**ACCTG 4A FINANCIAL ACCOUNTING (4 Units)**
This course covers the accounting information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. It includes recording and reporting of business transactions with a focus on the accounting cycle, and the application of generally accepted accounting principles for the preparation of financial statements. This course includes issues relating to asset, liability, equity valuation, revenue and expense recognition, cash flow, internal control and ethics.
**ADVISORIES:** English 1A and Mathematics 201. (A, CSU, UC) (C-ID ACCT 110)

**Full Term Class Offering(s)**

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<th>DEPT-NO- CODE</th>
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<td>ACCTG-4A-71591</td>
<td>TTh</td>
<td>8:00am-10:15</td>
<td>AV1 248</td>
<td>A.CADE</td>
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**ACCTG 4B MANAGERIAL ACCOUNTING (4 Units)**
This course is a study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues of cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments.
**PREREQUISITES:** Accounting 4A. **ADVISORIES:** English 1A or 1A Honors, and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)

**Full Term Class Offering(s)**

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<td>AV1 248</td>
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**ACCTG 19V COOPERATIVE WORK EXPERIENCE, ACCOUNTING (1-8 Units)**
Supervised employment, directly related to student's major in accounting. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.

**ADVISORIES:** Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)

**Full Term Class Offering(s)**

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**ACCTG 31 COMPUTERIZED ACCOUNTING (3 Units)**
This class provides an introduction to accounting procedures using QuickBooks accounting software. The class presents the use of various accounting modules, including general ledger, depreciation, accounts receivable, accounts payable, payroll and inventory control.
**PREREQUISITES:** Accounting 40 or 4A, or 2 years high school accounting or equivalent. **ADVISORIES:** English 1A or 1AH, and Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**

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**ACCTG 40 APPLIED ACCOUNTING (4 Units)**
This course is designed to introduce basic accounting concepts. Emphasis will be placed on journal entries, posting to ledgers, preparing worksheets, and financial statements for a sole proprietorship operating as a service organization. Ten-key office calculators will be used with an emphasis on speed and accuracy.
**ADVISORIES:** English 1A and Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**

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### AGRICULTURE

**AGBS 2 AGRICULTURAL ECONOMICS (formerly AG 2) (3 Units)**
This course focuses on the role that agriculture and farming play in the global economic environment: basic economic concepts and problems of agriculture pricing and marketing problems factors of production state and federal farm programs affecting the farmer's economic position.
**ADVISORIES:** Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)

**Full Term Class Offering(s)**

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<th>DEPT-NO- CODE</th>
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<td>6:00pm-8:50</td>
<td>AV1 207</td>
<td>S.KONDURU</td>
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</table>
AGBS 4 COMPUTER APPLICATIONS IN AGRICULTURE (3 Units)
This course addresses computer use in the workplace with emphasis on agribusiness situations. Computer applications including word-processing, spreadsheets, databases, and presentation managers will be covered. Also included will be accessing information through the internet and other software appropriate to agribusiness applications.
ADVISORIES: Mathematics 103. (A, CSU, UC) (C-ID AG + AB 108)
Hybrid Class Offering(s)
AGBS-4-71295 MW 9:00am-9:50 AV1 240 STAFF
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is samuel.rodriguez@reedleycollege.edu.

AGBS 5 AG SALES AND COMMUNICATIONS (3 Units)
This course covers the principles and practices of the selling process: selling strategies and approaches, why and how people buy, prospecting, territory management, and customer service. Self-management, communication, and interpersonal skills necessary in developing managerial abilities, leadership qualities, and facilitating teamwork within the agribusiness sector will be explored. Students will gain experience through role-play scenarios and a formal sales presentation. The course content is organized to give students an in-depth understanding of the factors and influences that affect selling within the agribusiness industry.
ADVISORIES: English 1A or 1AH. (A, CSU) (C-ID AGBS AG-AB 112)
Full Term Class Offering(s)
AGBS-5-71296 MW 10:00am-12:15 AV1 207 S.RODRIGUEZ

ART

ART 2 INTRODUCTION TO VISUAL CULTURE (3 Units)
Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world.
ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ART-2-71291 TTh 10:00am-11:15 R 4B E.MACARAEG
ART-2-71292 W 6:00pm-8:50 R 4C J.TIPAY

ART 6 ART HISTORY 2 (3 Units)
This course examines the history of cultural production and visual aesthetics including two and three dimensional art and architecture from the early renaissance through the end of the twentieth century.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID ARTH 120)
Full Term Class Offering(s)
ART-6-71615 W 1:00pm-3:50 AV1 226 J.BUETTNER

ART 17 INTERMEDIATE DRAWING (3 Units)
This course is an exploration of the creative act of drawing using representational, abstract, non-objective and conceptual forms. Students will build upon skills learned in beginning drawing and create a cohesive body of work. Historical and contemporary drawing techniques as well as drawing as a form of creative personal expression are integrated into course content.
PREREQUISITES: Art 7. (A, CSU, UC) (C-ID ARTS 205)
Full Term Class Offering(s)
ART-17-71601 TTh 1:00pm-3:50 AV1 226 E.MACARAEG
ART-17-71600 TTh 6:00pm-8:50 AV1 226 J.TIPAY

ART 43 INDEPENDENT PROJECTS STUDIO (2-3 Units)
This course involves the production of individual work under supervision of instructor in a specialized area. It may include ceramics, commercial art, digital imaging, drawing, design, sculpture, printmaking, painting or photography. During the first week of the semester, student enrolling must present an appropriate project based upon skills learned in other art courses.
PREREQUISITES: Art 7 or 9 or 10 or 13 or 30A or 37A or 38. (A, CSU)
Full Term Class Offering(s)
ART-43-71187 MW 9:00am-11:50 AV1 226 S.NORTON
ART-43-71614 TTh 1:00pm-3:50 AV1 226 E.MACARAEG
ART-43-71300 MW 1:00pm-3:50 AV1 230 S.NORTON
ART-43-71612 TTh 6:00pm-8:50 AV1 226 J.TIPAY
BIOLOGY

BIOL 5  HUMAN BIOLOGY (4 Units)
This course is an introductory human biology course that examines science and societal issues. This course emphasizes the structure of the human body and the functional interrelationships of the body's systems: integument, circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, endocrine, reproductive, and genetics.

ADVISORIES: English 1A and Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

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<td>11:00am-1:50</td>
<td>AV1 120</td>
<td>M.ZAMBRANO-WILSON</td>
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<tr>
<td>BIOL-5-71859</td>
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<td>AV1 120</td>
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<td>R.FLEURIDOR</td>
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<td>BIOL-5-71316</td>
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<tr>
<td>BIOL-5-71317</td>
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<td>AV1 120</td>
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<td>6:00pm-8:50</td>
<td>AV1 114A</td>
<td>G.CHANDRA</td>
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</table>

BIOL 10  INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)
This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3.

ADVISORIES: English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

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<th>Course</th>
<th>Type</th>
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Online Class Offering(s)

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<td>F.YANCEY II</td>
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:frank.yancey@scccd.edu">frank.yancey@scccd.edu</a>)</td>
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BIOL 10L  INTRODUCTION TO LIFE SCIENCE LAB (1 Unit)
This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered in this course. Field trips may be required. This course is not open to students with credit for Biology 3.

COREQUISITES: Biology 10. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

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<td>BIOL-10L-71625</td>
<td>T</td>
<td>2:00pm-4:50</td>
<td>AV1 120</td>
<td>H.SINGH</td>
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<tr>
<td>BIOL-10L-71624</td>
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<td>2:00pm-4:50</td>
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<td>2:00pm-4:50</td>
<td>AV1 120</td>
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</table>

BIOL 11B  BIOLOGY FOR SCIENCE MAJORS II (5 Units)
This course is the second course of a two-semester sequence of general biology for science majors. Students will study the origins of life, the evolutionary history of biodiversity, plant form and function, animal form and function, and ecology. This course is intended for science majors and pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors.

PREREQUISITES: Biology 11A and Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID BIOL 140) (C-ID 135S)

Biology 11A + Biology 11B

Full Term Class Offering(s)

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<th>Course</th>
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<tr>
<td>and</td>
<td>TTh</td>
<td>11:00am-1:50</td>
<td>AV1 120</td>
<td>R.FLEURIDOR</td>
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</table>
**BIOL 20  HUMAN ANATOMY (4 Units)**
This is a course providing a basic understanding and working knowledge of the human body with emphasis on the structure of each major system. The interrelationship between human systems and the relationships between the structure and functions of each system will be studied at several levels: cellular, tissue, organ, system, and organismal.  
**PREREQUISITES:** Biology 1 or 5 or 11A. **ADVISORIES:** Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID BIOL 110)

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**BIOL 22  HUMAN PHYSIOLOGY (5 Units)**
This course provides a basic understanding and working knowledge of the human body with emphasis on the functions of each major system. The interrelationship between human systems and the relationship between structure and function of each system will be studied at several levels (biochemical, cellular, organ levels).  
**PREREQUISITES:** Biology 20 and Chemistry 1A or 3A. (A, CSU-GE, UC, I)

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<td>BIOL-22-71635</td>
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<td>BIOL-22-71659</td>
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**BIOL 31  MICROBIOLOGY (5 Units)**
This course provides an introduction to the structure, metabolism and ecology of microorganisms with special emphasis on microbe-related human diseases. This course is designed to introduce the student to a variety of topics in the area of microbiology. The text, lab manuals, and lectures are geared to students in biological, medical, physical education and health-oriented programs.  
**PREREQUISITES:** Biology 1 or 5 or 11A and Chemistry 3A or 1A. **ADVISORIES:** English 1A. (A, CSU-GE, UC, I)

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<td>BIOL-31-71314</td>
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<td>K.BARRETTO</td>
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<td>BIOL-31-71315</td>
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<td>6:00pm-8:50</td>
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<td>AV1 126</td>
<td>S.KRISHNAMURTHY</td>
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**BUSINESS ADMINISTRATION**

**BA 5  BUSINESS COMMUNICATIONS (3 Units)**
This course teaches students to prepare business letters, reports, memos, and oral presentations used in a business environment. Emphasis is placed on document organization, using correct grammar, writing to the desired audience, and creating appropriate tone.  
**ADVISORIES:** English 132 and Mathematics 201. (A, CSU)

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<th>Location</th>
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<td>BA-5-71257</td>
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<td>R 4B</td>
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</table>
BA 10  INTRODUCTION TO BUSINESS (3 Units)
This is a survey in business course providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization’s policy and practices within the U.S. and a global society. This course examines how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management and organized labor practices marketing organizational communication technology entrepreneurship legal, accounting and financial practices the stock and securities market and therefore, affect a business’ ability to achieve its organizational goals.
ADVISORIES: English 1A and Mathematics 201. (A, CSU, UC) (C-ID BUS 110)

Full Term Class Offering(s)
BA-10-71620 TTh 8:15am-9:30 R 4B R.SNIPES (MCCAP)

Online Class Offering(s)
BA-10-71876 WEB WEB WEB D.KUHTZ (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is david.kuhtz@scccd.edu)

BA 18  BUSINESS LAW AND THE LEGAL ENVIRONMENT (4 Units)
The Business Law course will cover the following topical areas: sources of law, ethics in law, criminal law, tort law, contract law, agency, business structures, judicial and administrative processes, international law and domestic governmental regulations. The course will require case study discussions and written briefs.
ADVISORIES: English 1A, English 1AH. (A, CSU, UC) (C-ID BUS 120) (C-ID BUS 125)

Full Term Class Offering(s)
BA-18-71130 TTh 10:00am-11:50 R 3A R.SNIPES

BA 52  INTRODUCTION TO ENTREPRENEURSHIP (3 Units)
Students in this course will develop an understanding of the complex tasks faced by individuals engaged in entrepreneurial activities. This course identifies the methods for developing a business idea, the process of starting a business, how to acquire resources, and the key parts of a business plan.
ADVISORIES: English 132 and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
BA-52-71219 MW 12:30pm-1:45 R 4B D.KUHTZ

CHEMISTRY
CHEM 1A  GENERAL CHEMISTRY (5 Units)
This is the first course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. This course covers the principles and laws of inorganic chemistry with an emphasis on quantitative, mathematical problem-solving. Topics included in the course are atoms, molecules and ions formulas and equations stoichiometry gas laws electronic structure of atoms bonding atomic orbital and molecular orbital theories solutions precipitation reactions oxidation reduction reactions introduction to acids and bases thermochemistry properties of liquids solids and crystal structures solution behavior colligative properties associated laboratory experiments and volumetric and gravimetric analysis methods.
PREREQUISITES: High school chemistry with laboratory component or Chemistry 3A or 10 or equivalent, and Mathematics 103 or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 110) (C-ID 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)
CHEM-1A-71736 MW 9:00am-11:50 AV1 140 J.MACARTHUR
and and
CHEM-1A-71175 MW 5:00pm-9:15 AV1 140 M.SINGH

CHEM 1B  GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS (5 Units)
This course completes the year-long general chemistry sequence (1A-1B) and covers the principles of physical and inorganic chemistry with an emphasis on quantitative, mathematical problem solving. Topics covered include acid-base theory, chemical kinetics, equilibrium (acid-base, hydrolysis, and solubility), chemical thermodynamics, electrochemistry, selected topics in nuclear chemistry, coordination chemistry, and/or chemistry of selected groups. Students will analyze inorganic compounds qualitatively and quantitatively.
PREREQUISITES: Chemistry 1A and Mathematics 103 or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)
CHEM-1B-71176 TTh 8:30am-11:20 AV1 144 L.DE MORALES
and CHEM-1B-71323 TTh 11:30am-12:45 R 4E L.DE MORALES
and and
CHEM 3A  INTRODUCTORY GENERAL CHEMISTRY (4 Units)
This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I) (C-ID CHEM 101)

Full Term Class Offering(s)
CHEM-3A-71142 TTh 9:00am-10:15 TM 11 L.SAMORA
CHEM-3A-71177 TTh 9:00am-10:15 TM 11 L.SAMORA
CHEM-3A-71322 TTh 9:00am-10:15 TM 11 L.SAMORA

Hybrid Class Offering(s)
CHEM-3A-71326 Th 5:30pm-8:20 AV1 140 J.MACARTHUR

CHEM 8  ELEMENTARY ORGANIC CHEMISTRY (3 Units)
A survey of the important classes of organic compounds with emphasis upon materials of interest to students in the biological sciences. This thorough introduction to organic chemistry is recommended for students who need to take Chemistry 28A or for biology majors, students in prehealth sciences or environmental sciences.
PREREQUISITES: Chemistry 1A or 3A. ADVISORIES English 1A. (A, CSU-GE, UC, I)

Online Class Offering(s)
CHEM-8-71046 WEB WEB WEB L.BURGESS

CHEM 28B  ORGANIC CHEMISTRY II (3 Units)
This is the second semester in a year-long course in organic chemistry designed for students majoring in chemistry and related disciplines, such as premedical, prepharmacy, pre dental, biology, biochemistry or chemical engineering. It covers the study of several groups of compounds in organic chemistry including aromatic compounds, benzene derivatives, carbonyl compounds, amines, amino acids, lipids, and nucleic acids. Each group is analyzed in terms of their structure, physical properties, nomenclature, reactions and reaction mechanisms. Also included are the oxidation-reduction of organic functional groups and protecting groups in multistep syntheses.

Full Term Class Offering(s)
CHEM-28B-71737 MW 8:30am-9:45 AV1 144 L.DE MORALES

CHEM 29B  ORGANIC CHEMISTRY LABORATORY II (2 Units)
Chemistry 29B is the second of two laboratory courses in organic chemistry, and as such it is primarily concerned with introducing intermediate level techniques used in organic chemistry. Although many of the familiar, introductory techniques from 29A will be used in 29B also, additional methods of analysis such as NMR spectroscopy, mass spectrometry, and computational methods will be utilized. In CHEM 29B students will carry out multi-step syntheses, and additional emphasis will be placed on problem solving, application of theory, and structural identification.

Full Term Class Offering(s)
CHEM-29B-71738 MW 10:00am-12:50 AV1 144 L.DE MORALES

CHILD DEVELOPMENT
CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)
An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs and environments. These principles include emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity.
(A, CSU) (C-ID ECE 120)

Full Term Class Offering(s)
CHDEV-1-71724 MW 9:00am-10:15 AV1 147 K.LUERA
## CHDEV 3  INTRODUCTION TO CURRICULUM (3 Units)
This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments in early childhood education. Students will study an overview of content areas including but not limited to: Language and literacy, social and emotional learning, sensory learning, art and creativity, math and science. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

**ADVISORIES:** English 1A. (A, CSU) (C-ID ECE 130)

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<tr>
<td>CHDEV-3-71165 W 6:00pm-8:50 AV1 147 T.TRIPLITT</td>
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<td>(Requires 1 arranged hour each week.)</td>
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## CHDEV 6  HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)
This course covers an introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health, safety and nutrition. Topics include prevention, detection, and management of communicable disease medical issues associated with disabilities and chronic illness physical health mental health and safety for both children and adults collaboration with families and health professionals. Integration of the concepts discussed into planning and program development for children ages 0 to 5 will be emphasized.

**ADVISORIES:** English 1A. (A, CSU) (C-ID ECE 220)

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<tr>
<td>CHDEV-6-71767 TTh 10:30am-11:45 AV1 147 K.LUERA</td>
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## CHDEV 11  THE YOUNG CHILD WITH SPECIAL NEEDS (3 Units)
Introduces the variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process.

**PREREQUISITES:** Child Development 39. (A, CSU)

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<tr>
<td>CHDEV-11-71760 T 6:00pm-8:50 AV1 147 D.BICKSLER</td>
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</table>

## CHDEV 15  DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS (3 Units)
Examines the impact of various societal influences on the development of children’s social identity. Covers developmentally appropriate, inclusive, and anti-bias approaches. Self-examination and reflection on issues related to social identity, stereotypes, and bias will be emphasized.

**ADVISORIES:** English 1A. (A, CSU) (C-ID ECE 230)

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<td>CHDEV-15-71725 M 6:00pm-8:50 AV1 147 J.PHENGSIRI</td>
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</table>

## CHDEV 19V  COOPERATIVE WORK EXPERIENCE (OCCUPATIONAL), CHILD DEVELOPMENT (1-8 Units)
Students will gain work experience in a childcare, early intervention, special education or educational facility. Students can specialize their work experience at the level needed to accomplish their educational/career goals. These various levels of work experience include working with infants, toddlers, preschool, or grades K-3. Students gaining work experience towards the Early Intervention Assistant Certificate are required to complete their work experience at a facility that includes typically and atypically developing children. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. This course includes a 2-hour orientation at the beginning of the semester. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.

**ADVISORIES:** English 1A. (A, CSU) (C-ID ECE 200)

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<td>CHDEV-19V-71662 ARR ARR ARR  T.TRIPLITT</td>
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<tr>
<td>(Students enrolled in this class are required to attend an orientation on Tuesday, January 16th at 5:30pm in AV1 101D.)</td>
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## CHDEV 20  OBSERVATION AND ASSESSMENT (3 Units)
This course focuses on the appropriate use of assessment and observation tools and strategies to document young children's development and learning, emphasizing the use of findings to inform and plan learning environments and experiences. Recording strategies, rating systems, portfolios, and multiple assessment tools will be explored, along with strategies for collaboration with families and professionals.

**PREREQUISITES:** Child Development 1, 3, and 39. ADVISORIES: English 1A. (A, CSU) (C-ID ECE 200)

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<tr>
<td>CHDEV-20-71127 F 9:00am-11:50 AV1 147 B.BERRIOS</td>
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**CHDEV 30  CHILD, FAMILY, AND COMMUNITY (3 Units)**
The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children's development.

(A, CSU, UC) (C-ID CDEV 110)

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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.luera@scccd.edu)

**CHDEV 37A  EARLY CHILDHOOD PRACTICUM (3 Units)**
Under guided supervision, students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches and strategies, and techniques that promote development and learning. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

**PREREQUISITES:** Child Development 1, 3, 20, 39 and verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months. ADVISORIES: English 1A. (A, CSU) (C-ID ECE 210)

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(Requires 3 arranged hours each week.)

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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.luera@scccd.edu)

**CHDEV 38  LIFESPAN DEVELOPMENT (3 Units)**
Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one’s lifespan.

**ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.luera@scccd.edu)

| CHDEV-38-71960                | WEB WEB WEB   | WEB WEB WEB   | A.SMITH       |

(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is adam.smith@scccd.edu)

**CHDEV 39  CHILD GROWTH AND DEVELOPMENT (3 Units)**
This course examines the major physical, cognitive, social and emotional developmental milestones for children from conception through adolescence. Emphasis will be placed on the interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories.

**ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID CDEV 100)

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(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is tina.luera@scccd.edu)
COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)
Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 110)

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COMM 2 INTERPERSONAL COMMUNICATION (3 Units)
Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course will examine basic practical everyday communicative interaction behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language gender and cultural differences will be emphasized. Students will engage in both group communication and the development of oral presentations.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 130)

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COMM 8 GROUP COMMUNICATION (3 Units)
Group communication introduces students to how communication can be used as a vehicle for solving problems and making decisions imperative to successful social and professional interaction. Students will develop a conceptual understanding of small group principles and contexts, putting this knowledge into action through a variety of experiential activities. Students will study and practice theories, behaviors, and the process of group interactions. Students will construct and deliver informative and persuasive public presentations.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID COMM 140)

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COMM 25 ARGUMENTATION (3 Units)
Argumentation is designed to provide students with the methods of critical inquiry and advocacy. Emphasis will be placed on analysis, presentation and evaluation of oral and written argumentation. This course focuses on identifying fallacies, testing evidence, and advancing a reasoned position while defending and refuting arguments. Students will write a minimum of 6,000 words during the course of the semester.

PREREQUISITES: Completion of English 1A or 1AH. ADVISORIES: Communication 1 or 1H. (A, CSU-GE, UC, I) (C-ID COMM 120)

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COOPERATIVE WORK EXPERIENCE

COTR 19G COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student’s major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Cooperative Work Experience courses is allowable under Title 5, §55253.
(A, CSU)

Off Campus Class Offering(s)
COTR-19G-71884 ARR ARR ARR STAFF

COUNSELING

COUN 34 CAREER AWARENESS (2 Units)
This course is specifically designed to guide students in selecting a college major leading to a career path. It encompasses self-assessments, career exploration (career research), decision-making and goal-setting skills, and success strategies.
ADVISORIES: Eligibility for English 1A recommended. (A, CSU)

Full Term Class Offering(s)
COUN-34-71657 TTh 1:00pm-1:50 AM 1249 E.LOWELL

COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
This course is designed for first-year college students. It will prepare students for college life and academic success. Topics will include personal growth and development, academic goal development, campus resources, student success strategies, diversity and cultural awareness, and maintaining a healthy lifestyle.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC)

Full Term Class Offering(s)
COUN-53-71275 TTh 8:15am-9:30 AM 137 M.ENSINGER
COUN-53-71656 TTh 1:00pm-2:15 R 4B S.LEMUS ESTRADA
(First Year Experience (FYE); COHORT A: POLSCI-2-71987, ENGL-1A-71727, ENGL-205-71728, and COUN-53-71656. ETC supported: A trained peer tutor assists in the classroom/lab and provides extra study sessions out-of-class.)

COUN 281 LIFE STRATEGIES FOR SUCCESS (1 Unit)
Students will learn skills that will assist them in developing and implementing a personal plan for achieving their life goals.

Full Term Class Offering(s)
COUN-281-71945 TTh 11:00am-11:50 AM 137 C.GONZALES
(This class is for CalWORKs students only- see CalWORKs counselor for permission to register. Contact the MCCC CalWORKs office at 675-4840.)

DEVELOPMENTAL SERVICES

DEVSER 262 GROUP INTERACTION FOR STUDENTS WITH DISABILITIES (2 Units)
This course focuses on the development of self-understanding and social skills through group interactions. Students will participate in topic discussions and practice using appropriate social skills through interactions with other individuals and small groups. This course is designed for students with disabilities.

Full Term Class Offering(s)
DEVSER-262-71945 TTh 2:00pm-2:50 AM 137 C.GONZALES

ECONOMICS

ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)
This course is an introduction to macroeconomic theory and aggregate economic analysis covering market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth.
PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 202)

Full Term Class Offering(s)
ECON-1A-71218 Th 3:00pm-5:50 AM 1249 S.KONDURU
ECON 1B PRINCIPLES OF MICROECONOMICS (3 Units)
This course is an introduction to micro economic theory covering the choices of individual economic decision makers, lasticity, scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector.
PREREQUISITES: Mathematics 201. ADVISORIES: Mathematics 103 and English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ECON 201)

Full Term Class Offering(s)
ECON-1B-71753 W 6:00pm-8:50 AV1 246 E.HERNANDEZ

EDUCATION
EDUC 10 INTRODUCTION TO TEACHING (3 Units)
This course introduces students to the concepts and issues related to teaching diverse learners in contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject majors (History, Math, English, etc.) need to observe in subject area at high school or junior high. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.
ADVISORIES: English 1A. (A, CSU, UC) (C-ID EDUC 200)

Online Class Offering(s)
EDUC-10-71068 WEB WEB WEB J.FITZER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is john.fitzer@scccd.edu)

ENGINEERING
ENGR 2 ENGINEERING GRAPHICS (4 Units)
This course covers the principles of engineering drawings in visually communicating engineering designs and an introduction to computer-aided design (CAD). Topics include the development of visualization skills, orthographic projections, mechanical dimensioning and tolerancing practices, and the engineering design process. Assignments develop sketching and 2-D and 3-D CAD skills. The use of CAD software is an integral part of the course.
PREREQUISITE: Mathematics 4A. (A, CSU, UC)

Online Class Offering(s)
ENGR-2-71198 MW 6:00pm-8:50 AV1 139 B.SETHURAMASAMYRAJA
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you will need to do outside of class. Instructor's contact information is balaji.sethuramasamyraja@scccd.edu)

ENGR 10 INTRODUCTION TO ENGINEERING (2 Units)
This course is an introduction to the engineering profession for students interested in a career in engineering or technology. Topics include the branches of engineering, the functions of an engineer, and the industries in which engineers work. Students will also investigate education plans, internships, the design process, analytical problem solving techniques, project management, and professional ethics. Hands-on projects are used extensively in the course.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
ENGR-10-71338 M 4:00pm-5:50 AV1 126 B.SETHURAMASAMYRAJA

ENGLISH
ENGL 1A READING AND COMPOSITION (4 Units)
Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.
PREREQUISITES: English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Full Term Class Offering(s)
ENGL-1A-71240 MWF 8:00am-9:15 AV1 149 T.RAMSEY
ENGL-1A-71241 MWF 8:00am-9:15 AV1 148 J.RAGAN
ENGL-1A-71239 TTh 8:00am-9:50 AV1 249 J.RAGAN
ENGL-1A-71229 TTh 9:00am-10:50 AV1 148 B.FIKES
(Students enrolling in this section must also enroll in ENGL-205-71728).
ENGL-1A-71226   MW   9:00am-10:50   AV1 249   G.RAMIREZ
   (Students enrolling in this section must also enroll in ENGL-205-71731).
ENGL-1A-71216   MWF 9:30am-10:40   AV1 148   J.RAGAN
ENGL-1A-71221   TTh 10:00am-11:50   AV1 246   T.RAMSEY
ENGL-1A-71223   TTh 10:00am-11:50   R 3B   S.LEECH
   (Students enrolling in this section must also enroll in ENGL-205-71730).
ENGL-1A-71224   TTh 10:00am-11:50   AV1 249   J.RAGAN
ENGL-1A-71227   MW 10:00am-11:50   AV1 249   M.MARTINEZ
ENGL-1A-71237   MWF 11:00am-12:10   R 3B   E.BASILETTI
ENGL-1A-71232   MWF 12:00pm-1:10   AV1 249   T.REMMER
ENGL-1A-71234   TTh 12:00pm-1:50   AV1 246   J.FITZER
ENGL-1A-71238   MWF 1:00pm-2:10   AV1 248   C.WILLET
ENGL-1A-71228   TTh 1:00pm-2:50   AV1 148   S.YOUNG-MANNING
ENGL-1A-71233   TTh 3:00pm-4:50   AV1 148   T.RAMSEY
ENGL-1A-71236   MW 3:00pm-4:50   AV1 249   M.MARTINEZ
ENGL-1A-71222   TTh 6:00pm-7:50   AV1 248   B.FIKES
ENGL-1A-71231   MW 6:00pm-7:50   AV1 148   S.YOUNG-MANNING
   (Students enrolling in this section must also enroll in ENGL-205-71820).

Online Class Offering(s)
ENGL-1A-71200   ARR ARR WEB D.HAUMSCHILT
   (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at dawn.haumschilt@scccd.edu for more information.)
ENGL-1A-71201   ARR ARR WEB S.LEECH
   (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at stephen.leech@scccd.edu for more information.)
ENGL-1A-71203   ARR ARR WEB E.MILLER
   (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at edward.miller@scccd.edu for more information.)
ENGL-1A-71204   ARR ARR WEB T.RAMSEY
   (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor at tina.ramsey@scccd.edu for more information.)

ENGL 1B INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)
Development of critical thinking, reading and writing skills through experience with literature, including fiction, poetry, plays, and criticism.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 120)

Full Term Class Offering(s)
ENGL-1B-71100   TTh 1:00pm-2:15   AV1 149   L.PALSGAARD
   (MCCAP)

Online Class Offering(s)
ENGL-1B-71698   WEB WEB WEB S.LEECH
   (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is stephen.leech@scccd.edu)

ENGL 2 CRITICAL READING AND WRITING THROUGH LITERATURE (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of fiction and literary criticism. Students will write a minimum of 6,000 words during this course.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ENGL-2-71101   W  6:00pm-8:50   AV1 146   S.LEECH

Online Class Offering(s)
ENGL-2-71797   WEB WEB WEB S.LEECH
   (Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is stephen.leech@scccd.edu)
ENGL 3 CRITICAL READING AND WRITING (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students will write a minimum of 6,000 words during the course of the semester.
PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)

**Full Term Class Offering(s)**

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<tr>
<td>ENGL-3-71174</td>
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<td>AV1 246</td>
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<tr>
<td>ENGL-3-71110</td>
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**Online Class Offering(s)**

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<tr>
<td>ENGL-3-71704</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>T.RAMSEY</td>
</tr>
<tr>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is <a href="mailto:tina.ramsey@scccd.edu">tina.ramsey@scccd.edu</a>)</td>
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ENGL 132 ACCELERATED READING AND WRITING (5 Units)
In this course, students will develop academic reading and writing skills and processes. Students will develop basic reading skills into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Students will use readings to enhance their writing skills and to learn how to integrate and document sources. Students will also develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Emphasis will be on expository reading and writing. This course prepares students for English 1A, and it should be taken in a student's first or second semester. This course is not intended for students who have taken English 252, English 262, English 125, or English 126.

(A)

**Full Term Class Offering(s)**

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<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL-132-71838</td>
<td>MW</td>
<td>11:00am-1:15</td>
<td>AV1 148</td>
<td>S.YOUNG-MANNING</td>
</tr>
<tr>
<td>ENGL-132-71139</td>
<td>TTh</td>
<td>6:00pm-8:15</td>
<td>AV1 148</td>
<td>S.YOUNG-MANNING</td>
</tr>
</tbody>
</table>

ENGL 205 STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)
This course will be taught in conjunction with English 1A College Reading and Writing so that students can further their critical reading and writing skills for their English 1A course. Course will include assignments linked to and building on the English 1A coursework.

COREQUISITE: English 1A.

**Full Term Class Offering(s)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
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<tr>
<td>ENGL-205-71728</td>
<td>TTh</td>
<td>11:00am-11:50</td>
<td>AV1 239</td>
<td>B.FIKES</td>
</tr>
<tr>
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<tr>
<td>ENGL-205-71731</td>
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<td>11:00am-11:50</td>
<td>AV1 239</td>
<td>G.RAMIREZ</td>
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<tr>
<td>ENGL-205-71730</td>
<td>TTh</td>
<td>12:00pm-12:50</td>
<td>AV1 239</td>
<td>S.LEECH</td>
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<tr>
<td>(Students enrolling in this section must also enroll in ENGL-1A-71223).</td>
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<tr>
<td>ENGL-205-71820</td>
<td>MW</td>
<td>8:00pm-8:50</td>
<td>AV1 239</td>
<td>S.YOUNG-MANNING</td>
</tr>
<tr>
<td>(Students enrolling in this section must also enroll in ENGL-1A-71231).</td>
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</table>

ENGLISH AS A SECOND LANGUAGE

ESL 226R HIGH INTERMEDIATE ACADEMIC READING (4 Units)
ESL 226R is an academic reading and vocabulary course designed for multilingual students to develop their reading and vocabulary skills at the high-intermediate level. This course may be taken concurrently with ESL 220-level or 320-level courses. ESL 226R is two levels below English 1A.
PREREQUISITES: English as a Second Language 266R or 366R or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

**Full Term Class Offering(s)**

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<tr>
<th>Course Code</th>
<th>Days</th>
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<td>ESL-226R-71812</td>
<td>MW</td>
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<td>R 1B</td>
<td>D.STARK</td>
</tr>
<tr>
<td>ESL-226R-71112</td>
<td>M</td>
<td>6:00pm-7:50</td>
<td>R 1B</td>
<td>STAFF</td>
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<tr>
<td>and</td>
<td>W</td>
<td>6:00pm-7:50</td>
<td>R 4D</td>
<td>STAFF</td>
</tr>
</tbody>
</table>
ESL 227G  HIGH-INTERMEDIATE ACADEMIC GRAMMAR (3 Units)
ESL 227G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This high-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 117G.
PREREQUISITES: Successful completion of ESL 266G or 366G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-227G-71113 F 9:00am-11:50 R 1B C.GUADIAN-DJANIE

ESL 265G  LOW-INTERMEDIATE ACADEMIC GRAMMAR (3 Units)
ESL 265G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This low-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 266G.
PREREQUISITES: Successful completion of ESL 264 or 364 or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-265G-71807 TTh 10:30am-11:45 R 1B C.GUADIAN-DJANIE

ESL 265WR  LOW-INTERMEDIATE ACADEMIC WRITING (4 Units)
ESL 265WR is an academic writing course designed for speakers of other languages who want to develop their writing skills at the low-intermediate level. This course may be taken concurrently with ESL 265 or 365 level courses. Students who successfully complete this course will be ready for ESL 266W or 366W.
PREREQUISITES: ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-265WR-71115 TTh 12:00pm-12:50 R 1B C.GUADIAN-DJANIE and TTh 1:00pm-1:50 R 4E C.GUADIAN-DJANIE

ESL 266W  INTERMEDIATE ACADEMIC WRITING (4 Units)
ESL 266W is an academic writing course designed for speakers of other languages who want to develop their writing skills at the intermediate level. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 266W is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 225W or 325W.
PREREQUISITES: English as a Second Language 265WR or 365WR or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-266W-71031 MW 9:00am-10:50 R 1B D.STARK
ESL-266W-71458 T 6:00pm-7:50 R 1B N.FRAMPTON and Th 6:00pm-7:50 R 4D N.FRAMPTON

ESL 326R  HIGH INTERMEDIATE ACADEMIC READING (0 Units)
ESL 326R is an academic reading and vocabulary course designed for multilingual students to develop their reading and vocabulary skills at the high-intermediate level. The content of ESL 326R, a non-credit course, is identical to that of ESL 226R, a credit course. This course may be taken concurrently with ESL 320-level or 220-level courses. ESL 326R is two levels below English 1A. ESL 326R shall be offered with ESL 226R as a dual-roster class.
PREREQUISITES: Successful completion of ESL 366R or ESL 266R or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-326R-71120 M 6:00pm-7:50 R 4D STAFF
and W 6:00pm-7:50 R 4D STAFF

ESL 327G  HIGH-INTERMEDIATE ACADEMIC GRAMMAR (0 Units)
ESL 327G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This high-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 117G. The content of ESL 327G, a non-credit course, is identical to that of ESL 227G, a credit course. ESL 327G shall be offered with ESL 227G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 266G or 366G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-327G-71806 F 9:00am-11:50 R 1B C.GUADIAN-DJANIE
ESL 365G  LOW-INTERMEDIATE ACADEMIC GRAMMAR  (0 Units)
ESL 365G is a grammar skills course designed for speakers of other languages who want to comprehend and use grammar structures in written and oral academic English. This low-intermediate course may be taken concurrently with other ESL or English courses. Students who successfully complete this course will be prepared for ESL 366G. The content of ESL 365G, a non-credit course, is identical to that of ESL 265G, a credit course. ESL 365G shall be offered with ESL 265G as a dual-roster class.
PREREQUISITES: Successful completion of ESL 264 or 364 or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-365G-71809 TTh 10:30am-11:50 R 1B C.GUADIAN-DJANIE

ESL 365WR  LOW-INTERMEDIATE ACADEMIC WRITING  (0 Units)
ESL 365WR is an academic writing course designed for speakers of other languages who want to develop their writing skills at the low-intermediate level. This course may be taken concurrently with ESL 265 or 365 level courses. Students who successfully complete this course will be prepared for ESL 366WR, a credit course. ESL 365WR shall be offered with ESL 265WR as a dual-roster class.
PREREQUISITES: ESL 264 or 364 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-365WR-71805 TTh 12:00pm-12:50 R 1B C.GUADIAN-DJANIE
and TTh 1:00pm-1:50 R 4E C.GUADIAN-DJANIE

ESL 366W  INTERMEDIATE ACADEMIC WRITING  (0 Units)
ESL 366W is an academic writing course designed for speakers of other languages who want to develop their writing skills at the intermediate level. The content of ESL 366W, a non-credit course, is identical to that of ESL 266W, a credit course. This course may be taken concurrently with other ESL 266 or 366 level courses. ESL 366W is three levels below English 1A. Students who successfully complete this course will be prepared for ESL 325W or ESL 225W. ESL 366W shall be offered with ESL 266W as a dual-roster class.
PREREQUISITES: Successful completion of ESL 365WR or 265WR or multiple-measure placement by a counselor, which includes appropriate score on approved ESL placement test and/or counselor/instructor recommendation.

Full Term Class Offering(s)
ESL-366W-71032 MW 9:00am-10:50 R 1B D.STARK
ESL-366W-71459 T 6:00pm-7:50 R 1B N.FRAMPTON
and Th 6:00pm-7:50 R 4D N.FRAMPTON

FILM

FILM 1  INTRODUCTION TO FILM STUDIES  (3 Units)
A course demonstrating the uses of photography, editing, and sound in the telling of film stories it will explore film and social issues, filmic meaning, and the main issues of film theory and criticism.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
FILM-1-71125 W 1:00pm-3:50 R 3A E.GORSKI

FOODS & NUTRITION

FN 35  NUTRITION AND HEALTH  (3 Units)
Relationship of diet to physical and emotional health: nutrients, diet patterns throughout the life cycle. Optimal nutrition to reduce the risks of cancer, heart disease, allergies, and other diseases. Social, psychological, and cultural dictates which affect food selection and health. Personal strategies to develop a nutrition plan for better health. Designed for students with an interest in Food Services. Not open to students with credit in Foods and Nutrition 40, Nutrition. (A, CSU-GE, UC)

Full Term Class Offering(s)
FN-35-71339 TTh 1:00pm-2:15 AV1 207 C.SUYAT
(MC CAP. FYE Cohort D.)

Online Class Offering(s)
FN-35-71226 WEB WEB WEB J.PORTER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is jennie.porter@cloviscollege.edu)
**FN 40  NUTRITION (3 Units)**
Nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. The relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments.

**ADVISORIES: Eligibility for Mathematics 201. (A, CSU, UC)**

<table>
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<tr>
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<th>TTh</th>
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<th>C.SUYAT</th>
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<td>FN-40-71126</td>
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<td>FN-40-71163</td>
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(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is jennie.porter@cloviscollege.edu)

**GEOGRAPHY**

**GEOG 5  PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)**
Description and interpretation of the physical features of the earth. A systematic approach to the study of earth-sun relations, weather, climate, natural vegetation, and global warming.

**ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I)**

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<th>Full Term Class Offering(s)</th>
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<th>J.FOX</th>
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<td>GEOG-5-71343</td>
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(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is aj.fox@fresnocitycollege.edu)

**GEOG 6  WORLD REGIONAL GEOGRAPHY (3 Units)**
This course examines all major regions of the world: a study of the physical settings, population patterns, natural resources, and economic and political status of the world’s realms. The course is not open to students with credit in both Geography 40A and Geography 40B.

**ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID GEOG 129)**

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<th>Full Term Class Offering(s)</th>
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<th>AV1 248</th>
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<tr>
<td>GEOG-6-71191</td>
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<td>AV1 146</td>
<td>R.DURBIN</td>
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(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is bill.kastanes@scccd.edu)

**HEALTH EDUCATION**

**HLTH 1  CONTEMPORARY HEALTH ISSUES (3 Units)**
This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels.

**ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC)**

<table>
<thead>
<tr>
<th>Full Term Class Offering(s)</th>
<th>TTh</th>
<th>11:00am-12:15</th>
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<td>HLTH-1-71205</td>
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(Student must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is adam.smith@scccd.edu)
INDUSTRIAL TECHNOLOGY

IT 205 FOUNDATION SKILLS IN INDUSTRIAL TECHNOLOGY (2 Units)
This course will cover the foundation skills in Industrial Technology and supply the basic skills and orientation to enter Reedley College’s manufacturing program. Safety, measuring, use of shop tools and power equipment are among the skills that will be introduced and reinforced. Also includes field trips to local manufacturing industry.

ADVISORIES: Mathematics 201.

Full Term Class Offering(s)
IT-205-71561 DAILY 4:00pm-8:50 CAM 1 E.HANSON
(Meets from 01/13 to 01/24)

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle.

A grade of “C” or better in this course fulfills the computer familiarity requirement.

ADVISORIES: Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Full Term Class Offering(s)
IS-15-71558 TTh 11:00am-12:50 AV1 240 J.CUSAAC
IS-15-71212 MW 11:00am-12:50 AV1 240 J.CUSAAC
IS-15-71235 TTh 6:00pm-7:50 AV1 240 D.SANDS

KINESIOLOGY

KINES 22 INTRODUCTION TO PHYSICAL EDUCATION (3 Units)
Students will be introduced to the historical background, philosophy, objectives, and content of the modern physical education and kinesiology programs in schools. Additionally, the scope and challenges of the profession of teaching physical education will be discussed. This course is required of all physical education majors.

(A, CSU, UC)

Full Term Class Offering(s)
KINES-22-71246 TTh 9:00am-10:15 R 4C K.MATTOX

LIBRARY

LIBSKL 1 INFORMATION COMPETENCY/RESEARCH SKILLS (1 Unit)
This course is an introduction to research skills and strategies for college students to successfully locate, access, evaluate, and use information in various formats. Students will learn how to use print, database and Internet resources, cite sources, create bibliographies, and understand plagiarism.

(A, CSU, UC)

Online Class Offering(s)
LIBSKL-1-71497 WEB WEB WEB WEB K.JOHNSON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is kari.johnson@scccd.edu)

LICENSED VOCATIONAL NURSING

LVN 102 PRINCIPLES AND PRACTICE OF NURSING II (14 Units)
This course emphasizes theoretical principles of Maslow’s basic human needs of safety, hygiene, rest, activity, comfort and self-actualization as it relates to common and complex health problems occurring in individuals of all age groups. Pathophysiological and psychosocial assessment and management of medical-surgical disorders are stressed. General pharmacological and nutritional considerations are included. Clinical experience is integrated.

PREREQUISITES: Licensed Vocational Nursing 101. COREQUISITES: Licensed Vocational Nursing 122. (A)

Full Term Class Offering(s)
LVN-102-71420 M 8:00am-11:50 R 4D I.TANALEON
and T 8:00am-11:50 AV1 139 I.TANALEON
and T 1:00pm-2:50 MCHOSP I.TANALEON
and Th 6:45am-3:15 MCHOSP I.TANALEON
LVN-102-71456 M 8:00am-11:50 R 4D I.TANALEON
and T 8:00am-11:50 AV1 139 I.TANALEON
and WF 6:45am-3:15 MCRHAB I.TANALEON
and T 1:00pm-2:50 MCRHAB I.TANALEON
LVN 122  NURSING GUIDANCE III (1 Unit)
This course examines the current and evolving patterns of mental health care and the shifts from inpatient custodial care to community-based treatment for the mentally ill. This course also examines the health-illness continuum, psychopathology, neuroses and psychoses, clinical disorders and maladaptations of behavior, and psychopharmacological approaches to treatment.
PREREQUISITES: Licensed Vocational Nursing 121. COREQUISITES: Licensed Vocational Nursing 102. (A)

Full Term Class Offering(s)
LVN-122-71421 M 1:00pm-1:50 AV1 124 A.BRAVO

LINGUISTICS

LING 10  INTRODUCTION TO LANGUAGE (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors and students who are interested in how language works.
PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

Online Class Offering(s)
LING-10-71002 WEB WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is nancy.frampton@scccd.edu)

LING 11  INTRODUCTION TO LANGUAGE FOR TEACHERS (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors, liberal studies majors, and students in the Multiple Subject Credential Blended Program.
PREREQUISITES: Eligibility English 1A or 1AH. (A, CSU, UC)

Online Class Offering(s)
LING-11-71005 WEB WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is nancy.frampton@scccd.edu)

MANUFACTURING TECHNOLOGY

MFGT 19V  COOPERATIVE WORK EXPERIENCE - MANUFACTURING TECHNOLOGY (1-8 Units)
Supervised employment, directly related to student’s major. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253.
PREREQUISITES: Manufacturing Technology 60 or 80. ADVISORIES: Mathematics 103. (A, CSU)

Off Campus Class Offering(s)
MFGT-19V-71150 ARR ARR ARR STAFF
(Ardaugh cohort)
MFGT-19V-71287 ARR ARR ARR M.LUCHESI

MFGT 52  MANUFACTURING FABRICATION (4 Units)
This course will provide advanced instructions on metal fabrication. The focus will be in the areas of welding techniques, project planning, sketches/working drawings, material selection, project layout, cutting, fitting, tacking, squaring, and finishing of student projects.
PREREQUISITES: Manufacturing Technology 11 or 60 or equivalent course or verified work experience in the field. ADVISORIES: English 132 and Mathematics 103. (A, CSU)

Full Term Class Offering(s)
MFGT-52-71440 MW 10:00am-1:25 CAM 1 M.LUCHESI

MFGT 61  INTERMEDIATE WELDING (4 Units)
Continuation of welding techniques learned in MFGT 11 or MFGT 60. Emphasis will focus on shielded metal arc welding (SMAW), gas metal arc welding (GMAW), fluxcored arc welding (FCAW) and gas tungsten arc welding (GTAW/TIG). Welding techniques will be taught in horizontal, vertical and overhead positions on steel, stainless steel, and aluminum. There will also be further hands-on use of oxyfuel cutting (OFC), plasma cutting and carbon air arc gouging.
PREREQUISITES: Manufacturing 11 or 60 or equivalent course or verified work experience in the field. ADVISORIES: English 132 and Mathematics 103. (A, CSU)

Short Term Class Offering(s)
MFGT-61-71446 MW 2:00pm-6:25 CAM 1 STAFF
MFGT 81 INTERMEDIATE MACHINE SHOP (6 Units)
This course focuses on intermediate machine shop practices and how to efficiently operate common machinery found in industry. It provides students with knowledge in turning, milling, and grinding operations. It also includes basic Computer Numerical Control programming, setup and operation.
PREREQUISITES: Manufacturing Technology 80, or Manufacturing Technology 11, or equivalent course, or verified work experience in the field. ADVISORIES: English 132 and Mathematics 103. (A, CSU)
Full Term Class Offering(s)
MFGT-81-***** TTh 2:00pm-3:15 CAM 1 M.LUCHESI
and TTh 3:25pm-8:50 CAM 1 M.LUCHESI
(Arsaugh cohort)
MFGT-81-71511 TTh 2:00pm-3:15 CAM 1 M.LUCHESI
and TTh 3:25pm-8:50 CAM 1 M.LUCHESI

MFGT 277 ASSISTANCE IN WELDING (.5-2 Units)
This course is intended for students requiring help with welding techniques. The course will provide intensive assistance in welding concepts and procedures. Students will develop, improve, and refine welding skills through guided practice in a lab setting.
PREREQUISITES: Verified previous welding knowledge and experience or instructor permission. ADVISORIES: Manufacturing Technology 11 or 60 or Mechanized Agriculture 41 or equivalent.
Full Term Class Offering(s)
MFGT-277-71477 ARR ARR CAM 1 STAFF

MATHEMATICS

MATH 3A COLLEGE ALGEBRA (4 Units)
This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Students will study polynomial, rational, radical, exponential, absolute value, and logarithmic functions systems of equations theory of polynomial equations analytic geometry.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 151)
Full Term Class Offering(s)
MATH-3A-72015 MWF 9:00am-10:10 R 4B O.MATA

MATH 4A TRIGONOMETRY (4 Units)
The study of trigonometric functions, their inverses and their graphs, identities and proofs related to trigonometric expressions, trigonometric equations, solving right triangles, solving triangles using the Law of Cosines and the Law of Sines, polar coordinates, and introduction to vectors.
PREREQUISITES: Mathematics 103 or equivalent. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID MATH 851) (C-ID MATH 955: MATH 4B + MATH 4A)
Full Term Class Offering(s)
MATH-4A-72016 MWF 11:00am-12:10 R 3A O.MATA

MATH 5A MATH ANALYSIS I (5 Units)
Introduction to calculus, analytic geometry, differentiation and integration of polynomial, exponential, logarithmic and trigonometric functions limits curve sketching and applications.
PREREQUISITES: Mathematics 3A or 4B and Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 210) (C-ID MATH 900S: MATH 5A + MATH 5B)
Full Term Class Offering(s)
MATH-5A-72017 MW 8:30am-10:45 AV1 224 J.ESQUIVEL

MATH 5B MATH ANALYSIS II (4 Units)
This class investigates the applications of integration, many techniques of integration, improper integrals, parametric equations, polar coordinates and functions. Further study involves conic sections, exponential growth/decay models, infinite series including Maclaurin and Taylor Series.
PREREQUISITES: Mathematics 5A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 220)
Full Term Class Offering(s)
MATH-5B-72018 TTh 1:00pm-2:50 AV1 224 O.MATA

MATH 10A STRUCTURE AND CONCEPTS IN MATHEMATICS I (3 Units)
This course is designed for prospective elementary school teachers. It will study problem solving strategies and skills, number sequences, set theory, ancient numeration systems, number theory, rational and irrational numbers, computation algorithms, and applications of mathematics. Emphasis is on comprehension and analysis of mathematical concepts and applications of logical reasoning.
PREREQUISITES: Mathematics 103. (A, CSU-GE, UC)
Short Term Class Offering(s)
MATH-10A-72000 MW 1:00pm-2:15 R 3B LCORTES HOWDEN
MATH 10B  STRUCTURE AND CONCEPTS IN MATHEMATICS II (3 Units)
This course is designed for prospective elementary school teachers. Topics covered will include counting methods, elementary probability and statistics. Additional topics in Geometry to include polygons, congruence and similarity, measurement, geometric transformations, coordinate geometry, and connections between numbers and geometry with selected applications.
PREREQUISITES: Mathematics 10A. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC)

Short Term Class Offering(s)
MATH-10B-72001 TTh 12:30pm-1:45 R 3B L. CORTES HOWDEN

MATH 11  ELEMENTARY STATISTICS (4 Units)
This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID Math 110)

Full Term Class Offering(s)
MATH-11-72004 TTh 9:00am-10:50 AV1 222 T. KANDARIAN
MATH-11-72005 TTh 9:00am-10:50 AV1 149 L. CORTES HOWDEN
MATH-11-72006 MW 9:00am-10:50 AV1 222 T. KANDARIAN
MATH-11-72011 TTh 10:00am-11:50 R 3B H. BIEHLER
MATH-11-72010 MW 11:00am-12:50 AV1 222 T. KANDARIAN
MATH-11-72007 TTh 1:00pm-2:50 AV1 222 H. BIEHLER
(MCCAP)
MATH-11-72009 MW 4:00pm-5:50 AV1 222 I. VALLE GUERRERO
MATH-11-72008 TTh 6:00pm-7:50 AV1 222 R. SHEETS
MATH-11-72002 MW 6:00pm-7:50 AV1 222 I. VALLE GUERRERO

MATH 11C  ELEMENTARY STATISTICS WITH SUPPORT (5 Units)
This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression, just-in-time-support learning and study skills.
PREREQUISITES: Mathematics 103 or 211. (A, CSU-GE, UC, I) (C-ID Math 110)

Full Term Class Offering(s)
MATH-11C-72013 MWF 9:00am-10:25 R 3B H. BIEHLER
MATH-11C-72012 MWF 1:00pm-2:25 AV1 222 H. BIEHLER

MATH 17  DIFFERENTIAL EQUATIONS AND LINEAR ALGEBRA (5 Units)
Solutions to first order ordinary differential equations, including separable, linear, homogeneous of degree zero, Bernoulli and exact with applications and numerical methods. Solutions to higher order differential equations using undetermined coefficients, variation of parameters, and power series, with applications. Solutions to linear and non-linear systems of differential equations, including numerical solutions. Matrix algebra, solutions to linear systems of equations, and determinants. Vector spaces, linear independence, basis and dimension, subspace and inner product space, including the Gram-Schmidt procedure. Linear transformations, kernel and range, eigenvalues, eigenvectors, diagonalization and symmetric matrices.
PREREQUISITES: Mathematics 6. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 240) (C-ID MATH 260) (C-ID MATH 910S)

Full Term Class Offering(s)
MATH-17-72014 MWF 9:00am-10:25 AV1 224 O. MATA

MATH 103  INTERMEDIATE ALGEBRA (5 Units)
This course is designed to provide students with a strong foundation in algebra, graphing, and problem-solving skills. This course will cover many algebraic concepts including: equations and inequalities in two variables, rational exponents and roots, quadratic functions, exponential and logarithmic functions, and conic sections.
PREREQUISITES: Mathematics 201 or equivalent. ADVISORIES: Eligibility for English 1A. (A)

Full Term Class Offering(s)
MATH-103-71271 TTh 8:30am-10:45 AV1 224 J. ESQUIVEL
MATH-103-71273 MW 10:00am-11:25 AV1 247 L. CORTES HOWDEN

MATH 201  ELEMENTARY ALGEBRA (5 Units)
First course in elementary algebra, including algebraic expressions, linear equations and inequalities, linear equations and inequalities in two variables, exponents and polynomials, factoring, and rational expressions.
PREREQUISITES: Mathematics 250 or 252 or equivalent.

Full Term Class Offering(s)
MATH-201-71528 DAILY 11:00am-12:50 AV1 224 J. ESQUIVEL
OFFICE TECHNOLOGY

OT 1  COMPUTER BASICS (1.5 Units)
This course provides students with an introduction to basic computer skills for the office worker. It introduces computer hardware and software, including the use of a mouse and a keyboard, as well as an introduction to the windows operating system. Word processing and spreadsheet software will be introduced. Students will access the Internet and perform basic searches. This course is not open to students with credit in Information Systems 15 or 12.
(A, CSU)
Full Term Class Offering(s)
OT-1-71778 MWF 11:00am-12:10 AV1 242 D.KUHTZ
Meets from 01/13 to 03/20

OT 10  MEDICAL TERMINOLOGY (3 Units)
This course provides students an opportunity to learn medical vocabulary with concentration on prefixes, suffixes, and root words. Emphasis is given to word dissection and definitions as applied to the body systems including the terminology used in examinations, diagnoses, procedures, laboratory investigations, and medical reports. Students must pass a final 160-word definition exam with 95% accuracy in order to pass the course.
(A, CSU)
Full Term Class Offering(s)
OT-10-71302 TTh 8:15am-9:30 AV1 240 G.MEDINA

(MCCAP)

OT 11A  MICROSOFT WORD ESSENTIALS (1.5 Units)
This course is designed for the student who wishes to enter the work force with an understanding of the basic operations of word processing using Microsoft Word. Topics will include creating, editing, formatting, saving, and printing documents. The student is expected to complete assignments outside of class.
(A, CSU)
Full Term Class Offering(s)
OT-11A-71376 TTh 11:15am-12:55 AV1 242 G.MEDINA
Meets from 01/13 to 03/20

OT 41  MEDICAL ADMINISTRATIVE ASSISTANT (3 Units)
This course will present policies and procedures used in a medical facility. Attitudes, behavior, ethics, records, and office duties are some of the topics covered.
ADVISORIES: Office Technology 10, ability to type 35 gwpm with 3 errors or fewer/3-minute timing, and Mathematics 252. (A, CSU)
Full Term Class Offering(s)
OT-41-71083 TTh 8:00am-9:50 AV1 242 G.GRECO-VAGNINO

OT 44  FILING PROCEDURES (2 Units)
This course is an introduction to basic rules of filing in alphabetic, numeric, subject, and geographical filing systems. Students will learn about the equipment and supplies needed, retention, retrieval, and the transfer phases of the record life cycle. Electronic records management will also be practiced.
(A, CSU)
Full Term Class Offering(s)
OT-44-71085 MWF 9:00am-10:15 AM 137 G.MEDINA
Meets from 01/13 to 03/20

OT 150  BEGINNING KEYBOARDING (1 Unit)
This course provides students with an opportunity to learn to keyboard by touch. The course is software driven, allowing students to self-pace their skill level. Upon learning the keyboard by touch, the student will practice keyboarding to increase speed and accuracy. The student must key 25 words per minute in a 3-minute timed test with 3 or fewer errors in order to receive credit for this course.
(A)
Short Term Class Offering(s)
OT-150-71307 MF 9:00am-10:50 AV1 242 D.KUHTZ
and
W 9:00am-9:50 AV1 242 D.KUHTZ
Meets from 01/13 to 03/20
OT 151 CHAMPIONSHIP KEYBOARDING (1 Unit)
This intermediate keyboarding course provides students with proven methods for improving typing speed and accuracy. Two distinguishing features of this course are its diagnostic approach and utilization of corrective drills using Championship typing methods.
PREREQUISITES: Office Technology 150. (A)
Short Term Class Offering(s)
OT-151-71888  MF  9:00am-10:50  AV1 242  D.KUHTZ
and  W  9:00am-9:50  AV1 242  D.KUHTZ
Meets from 01/13 to 03/20

OT 152 SPEED TYPING (1 Unit)
This advanced keyboarding course utilizes skillbuilding methods which are designed to increase keying speed and accuracy to employment levels of 45+ wpm.
PREREQUISITES: Office Technology 151. (A)
Short Term Class Offering(s)
OT-152-71874  MF  9:00am-10:50  AV1 242  D.KUHTZ
and  W  9:00am-9:50  AV1 242  D.KUHTZ
Meets from 01/13 to 03/20

PHILOSOPHY

PHIL 1C ETHICS (3 Units)
This course examines key ethical theories, and includes application of theories to contemporary moral problems.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHIL 120)
Full Term Class Offering(s)
PHIL-1C-71395  MWF  11:00am-11:50  AV1 209  J.DRULEY
PHIL-1C-71396  TTh  11:00am-12:15  AV1 209  J.DRULEY

PHIL 1D WORLD RELIGIONS (3 Units)
A philosophical study of the values, beliefs, and practices of Hinduism, Buddhism, Daoism, Confucianism, Judaism, Christianity, Islam, indigenous tribal religions, and selected new religious movements.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)
Online Class Offering(s)
PHIL-1D-71742  WEB  WEB  WEB  J.DRULEY
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is jim.druley@scccd.edu

PHIL 6 SYMBOLIC LOGIC (3 Units)
This course introduces the concepts and methods of modern symbolic logic. Topics include symbolization, syntax, semantics, and natural deduction for sentential and predicate logic.
(A, CSU-GE, UC) (C-ID PHIL 210)
Full Term Class Offering(s)
PHIL-6-71403  MWF  9:00am-9:50  AV1 207  J.DRULEY
PHIL-6-71406  TTh  9:30am-10:45  AV1 207  J.DRULEY

PHOTOGRAPHY

PHOTO 1 BASICS OF DIGITAL PHOTOGRAPHY (3 Units)
This introductory course covers the history and development of the camera, photographic process and image. Emphasis is placed on the use of the adjustable digital camera for effective visual communication. Basic color theory and methods for correcting digital images will be covered. Introduction level instruction in using image editing software for manipulating raster graphics is a component in the course.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC)
Full Term Class Offering(s)
PHOTO-1-71408  W  1:00pm-3:50  AV1 203  R.COCHRAN
PHOTO-1-71409  W  6:00pm-8:50  AV1 248  R.COCHRAN
PHYSICAL EDUCATION

PE 2 AEROBICS (DANCE, STEP OR WATER) (1 Unit)
This course is designed to improve cardiorespiratory endurance, muscular endurance and flexibility using a variety of aerobic activities. Exercises include dance, step, or water aerobics. (Swimming skills not required).
(A, CSU, UC)

Full Term Class Offering(s)
PE-2-71388 TTh 5:00pm-6:15 R 2C R.DURBIN

PE 6 FITNESS AND HEALTH (1 Unit)
This course is designed to improve physical fitness levels through a variety of exercise activities including, but not limited to, recreational activities, strength development, cardio-respiratory development, and improved flexibility. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility and body composition. It will be organized around these three objectives: safe performance of activity, appropriateness of activity for each individual, and the importance of the activity.
(A, CSU, UC)

Full Term Class Offering(s)
PE-6-71391 MW 5:30pm-6:45 R 2C T.LIONVALE

PE 15 WEIGHT TRAINING (1 Unit)
A course designed to improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance.
(A, CSU, UC)

Full Term Class Offering(s)
PE-15-71359 MW 8:00am-9:15 R 3C I.MACIAS
PE-15-71374 TTh 8:00am-9:15 R 3C I.MACIAS
PE-15-71365 MW 9:30am-10:45 R 3C I.MACIAS
PE-15-71377 TTh 9:30am-10:45 R 3C I.MACIAS

PE 16 FITNESS WALKING (1 Unit)
This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tension.
(A, CSU, UC)

Full Term Class Offering(s)
PE-16-71380 MW 4:00pm-5:15 R 2C T.LIONVALE

PE 18 FLOOR EXERCISES (1 Unit)
This course is designed to help students to understand, practice, and improve upon the five components of fitness: muscular endurance, muscular strength, cardiovascular fitness, flexibility, and body composition. Class objectives will center around the basic principles of physical training: specificity, overload, reversibility and individual differences. Students will learn proper exercise techniques, how to use various types of fitness equipment, and overall safety.
(A, CSU, UC)

Full Term Class Offering(s)
PE-18-71382 MW 1:00pm-2:15 R 2C K.MATTOX

PE 29 YOGA (1 Unit)
This course is an introduction to basic yoga practices and principles. Instruction includes classifications of yoga postures as well as guided relaxations and breathing practices. The benefits of yoga include increased flexibility, strength, balance, body awareness and stress reduction. This course is designed for students of all ages and fitness levels.
(A, CSU, UC)

Full Term Class Offering(s)
PE-29-71395 TTh 1:00pm-2:15 R 2C K.MATTOX
PE-29-71390 MW 2:30pm-3:45 R 2C K.MATTOX

PHYSICS

PHYS 2B GENERAL PHYSICS II (4 Units)
The topics covered in this course include electricity, magnetism, light, atomic and nuclear physics.
PREREQUISITES: Physics 2A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 110) (C-ID PHYS 100S: PHYS 2A+PHYS 2B)

Full Term Class Offering(s)
PHYS-2B-71379 MWF 2:00pm-3:50 AV1 126 G.RUDE
PHYS 4B  PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)
The topics covered in this course include: Mechanical waves, Thermodynamics, electricity, magnetism.
Full Term Class Offering(s)
PHYS-4B-71814  MWF  11:00am-12:50  AV1 126  G.RUDE

PLANT SCIENCE

PLS 1  INTRODUCTION TO PLANT SCIENCE (3 Units)
This course covers the study of plant structures and physiology as it relates to the adaptation and management of crops for food, fiber, shelter, and recreation. Lecture topics include plant cell, tissue, organ growth and development, propagation, photosynthesis, respiration, translocation, plant hormones, mineral nutrition, and plant health. Presentation and discussion of techniques and practices that influence these topics are also covered.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID AG - PS 106L PLS 1 + PLS 1L) (C-ID AG - PS 104)
Full Term Class Offering(s)
PLS-1-71544  M  12:30pm-3:20  AV1 140  S.RODRIGUEZ

PLS 1L  INTRODUCTION TO PLANT SCIENCE LABORATORY (1 Unit)
This course complements Plant Science 1, covering the identification of plant structures and physiology as it relates to the adaptation and management of crops for food, fiber, shelter, and recreation. Laboratory experiments will investigate plant anatomy and physiology, propagation, mineral nutrition, identification, hydroponics, and traditional practices that influence plant growth and development. Presentation and discussion of techniques and practices that influence these topics are covered.
COREQUISITES: Plant Science 1. ADVISORIES: Eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID AG - PS 106L)
Full Term Class Offering(s)
PLS-1L-71545  W  12:30pm-3:20  AV1 140  S.RODRIGUEZ

PLS 7  INTEGRATED PEST MANAGEMENT (3 Units)
Integrated pest management of insects, diseases, and weeds in agriculture and environmental horticulture. Focus on ecosystems, ecology, population dynamics, species identification and control. Basic introduction and review of principles of pest management, laws, and regulations for California Pest Control Advisor licensing.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
PLS-7-71696  M  6:00pm-7:50  AV1 144  STAFF
and
W  6:00pm-8:50  AV1 144  STAFF

POLITICAL SCIENCE

POLSCI 2  AMERICAN GOVERNMENT (3 Units)
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization, distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.
PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)
Full Term Class Offering(s)
POLSCI-2-72021  TTh  8:15am-9:30  AV1 114A  W.TURINI
(MCCAP)
POLSCI-2-72020  MWF  10:00am-10:50  AV1 114A  W.TURINI
(This class participates in the First Year Experience (FYE) COHORT A and B with ETC support: A trained peer tutor assists in the classroom/lab and provides extra study sessions out of class.)
POLSCI-2-72027  TTh  11:00am-12:15  AV1 114A  W.TURINI
POLSCI-2-72019  TTh  12:30pm-1:45  AV1 114A  W.TURINI
POLSCI-2-72022  MW  2:00pm-3:15  AV1 114A  W.TURINI
(MCCAP)
POLSCI-2-72024  Th  6:00pm-8:50  AV1 114A  K.REYNA
POLSCI 24  INTERNATIONAL RELATIONS (3 Units)
The course provides an introduction to international relations theories through a study of political, economic, historical, geographic and sociological variables as they influence relations among states, international and transnational organizations, and other non-state actors. The relationship between these theories and significant current international events will then be examined. Emphasis will be placed on the interdependence of nations in the modern world, and the links between local and international communities in an era of contemporary economic and cultural globalization.  
PREREQUISITES: Completion of Political Science 2 or 2H. (A, CSU-GE, UC, I)  
Online Class Offering(s)  
POLSCI-24-71424 WEB WEB WEB K.REYNA  
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is kathleen.reyna@scccd.edu)  

PSYCHOLOGY  
PSY 2  GENERAL PSYCHOLOGY (3 Units)  
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biopsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.  
(A, CSU-GE, UC, I) (C-ID PSY 110)  
Full Term Class Offering(s)  
PSY-2-71462 TTh 8:15am-9:30 AM 120 L.BARNES  
(MCCAP)  
PSY-2-71547 MW 9:00am-10:15 R 4C L.BARNES  
(MCCAP)  
PSY-2-71464 W 6:00pm-8:50 AM 120 G.BRAR-MACKIE  
Online Class Offering(s)  
PSY-2-71744 WEB WEB WEB S.LOWE  
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is susan.lowe@scccd.edu)  

PSY 16  ABNORMAL PSYCHOLOGY (3 Units)  
This course introduces the scientific study of psychopathology and atypical behaviors as broadly defined. Students will investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced in this course.  
ADVISORIES: Psychology 2 or 2H, English 132 (A, CSU-GE, UC, I) (C-ID PSY 120)  
Full Term Class Offering(s)  
PSY-16-71164 MWF 8:00am-8:50 AV1 203 A.AIZON-HUBBELL  
Online Class Offering(s)  
PSY-16-71770 WEB WEB WEB A.AIZON-HUBBELL  
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is antoniette.aizon@scccd.edu)  

PSY 25  HUMAN SEXUALITY (3 Units)  
Examines sexual behaviors and values in contemporary society from both a psychobiological and sociological perspective. The anatomy and physiology of sex, sex within relationships, alternative lifestyles, fertility management, contraception, sexual dysfunction, and social roles/attitudes will be topics for analysis and discussion. Destructive sexual behavior, rape and incest, paraphilias, and other sensitive subjects will be presented in an explicit and scientific manner.  
ADVISORIES: Psychology 2 (A, CSU-GE, UC) (C-ID PSY 130)  
Full Term Class Offering(s)  
PSY-25-71466 Th 6:00pm-8:50 AM 120 G.BRAR-MACKIE  

PSY 38  LIFESPAN DEVELOPMENT (3 Units)  
Basic theories, research concepts, and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan.  
ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)  
Full Term Class Offering(s)  
PSY-38-71183 MW 11:00am-12:15 AV1 149 L.BARNES
### PSY 48 COMMUNITY INCLUSION (3 Units)
This course provides students with the information and skills needed to link consumers to needed community resources and build a social support network outside of mental health treatment. The course will explore interviewing techniques, basic treatment planning, and cultural sensitivity in the helping profession.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU)

**Online Class Offering(s)**

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<th>PSY-48-71190 WEB</th>
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:susan.lowe@scccd.edu">susan.lowe@scccd.edu</a>)</td>
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### PSY 49 REHABILITATION AND RECOVERY (3 Units)
This course provides a theoretical and practical knowledge base for entry-level skills that are required to deliver psychosocial rehabilitation services to individuals experiencing mental health challenges. The course covers major categories of mental health difficulties, and will provide an introduction to various treatment approaches.

**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU)

**Online Class Offering(s)**

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<thead>
<tr>
<th>PSY-49-71192 WEB</th>
<th>WEB</th>
<th>WEB</th>
<th>S.LOWE</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact information is <a href="mailto:susan.lowe@scccd.edu">susan.lowe@scccd.edu</a>)</td>
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### REGISTERED NURSING

#### RN 85 ADVANCED MEDICAL-SURGICAL NURSING (6 Units)
This course focuses on advanced concepts related to health deviation in the acutely ill medical-surgical client. These concepts are integrated to meet the complex self-care needs of adult and older clients. Students will utilize the nursing process to provide wholly compensatory care for clients requiring complex nursing interventions, medical regimens and includes clinical in acute care settings. Correlated clinical experiences emphasize refinement of clinical decision making, psychomotor skills and management of patient care in professional nursing practice.

**PREREQUISITES:** Registered Nursing 74, 75, 77, and 79. **COREQUISITES:** Registered Nursing 88 and 89. (A, CSU)

**Full Term Class Offering(s)**

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<thead>
<tr>
<th>RN-85-71549 W</th>
<th>9:00am-11:15</th>
<th>R 4D</th>
<th>E.DAY</th>
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<tbody>
<tr>
<td>and Th</td>
<td>6:45am-4:30</td>
<td>CRMC</td>
<td>E.DAY</td>
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#### RN 87 MATERNAL AND CHILD NURSING (4 Units)
This is a family-centered course with emphasis on nursing care of the childbearing and childrearing family. Concepts emphasized include family communications, teaching, nursing process, critical thinking, legal-ethical issues and patient advocacy. The self-care model and the nursing process are utilized as the framework to assist the student in planning and delivering nursing care that is relevant to the pathophysiological, psychological, sociocultural, and risk-reduction needs of the client/family in childbearing and childrearing experiences. Concurrent practice in the college laboratory and clinical experience in community facilities is required.

**PREREQUISITES:** Registered Nursing 75, 77, 78, and 79. **COREQUISITES:** Registered Nursing 89. (A, CSU)

**Full Term Class Offering(s)**

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<tr>
<th>RN-87-71469 T</th>
<th>9:30am-11:30</th>
<th>R 4D</th>
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<td>and T</td>
<td>9:00am-10:50</td>
<td>R 4D</td>
<td>J.KATO-GEE</td>
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<td>and S</td>
<td>6:45am-12:35</td>
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<td>J.KATO-GEE</td>
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<tr>
<td>and S</td>
<td>6:45am-12:45</td>
<td>STAGNES</td>
<td>J.KATO-GEE</td>
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#### RN 88 NURSING LEADERSHIP AND MANAGEMENT (1 Unit)
This course is an introduction to the concepts related to leading and managing in a complex, rapidly changing health care environment. Delegation, evaluation, ethics and professional development principles as related to nursing practice are also examined. Professional practice issues will be analyzed as they apply to health care situations, the role of the nurse, and transition into the workforce.

**PREREQUISITES:** Registered Nursing 160 and admission to the LVN to RN nursing program. (A, CSU)

**Full Term Class Offering(s)**

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<tr>
<th>RN-88-71472 T</th>
<th>4:00pm-4:50</th>
<th>R 4D</th>
<th>J.KATO-GEE</th>
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<tr>
<td>and T</td>
<td>3:00pm-3:50</td>
<td>R 4D</td>
<td>J.KATO-GEE</td>
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</table>
**RN 89 NURSING SKILLS LAB II (.5 Unit)**

This course provides technological knowledge and assessment skills related to both adult and pediatric patients. It prepares the student to progressively advance in nursing practice to care for patients with multiple complex acute and chronic health care problems. Under direct supervision, students will have an opportunity to update previously learned skills, practice complex patient care assignments on simulators, and demonstrate proficiency in math and dosage calculations for medication administration. This course also aids in the development of nursing skills related to communication, care planning and documentation. Students will be able to apply knowledge and skills learned from this course in diverse settings.  
**PREREQUISITES:** Registered Nursing 75, 77, and 79. **COREQUISITES:** Registered Nursing 85. (A, CSU)

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>RN-89-71473 T 12:30pm-1:40 R 4D J.KATO-GEE</td>
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<tr>
<td>and T 11:30am-12:40 R 4D J.KATO-GEE</td>
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**SOCIOLGY**

**SOC 32 COURTSHIP, MARRIAGE, AND DIVORCE: FAMILY & INTERPERSONAL RELATIONSHIPS (3 Units)**

Sociology 32 is the introduction to the principles of marriage and family relationships, including love, courtship, mate selection, marriage, sexuality, family planning, pregnancy and childbirth, sexually transmitted diseases, family conflict, conflict resolution, communication skills, divorced families, step-families, aging, and widowhood.  
**ADVISORIES:** Eligibility for English 1A or 1AH. (A, CSU-GE, UC) (C-ID SOCI 130)

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>SOC-32-71790 T 4:00pm-6:50 AV1 146 R.RANGEL</td>
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</table>

**SPANISH**

**SPAN 1 BEGINNING SPANISH (4 Units)**

Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US.  
**(A, CSU-GE, UC, I) (C-ID SPAN 100)**

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>SPAN-1-71479 MW 11:30am-1:45 AV1 247 G.VEGA</td>
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<tr>
<td>SPAN-1-71494 TTh 2:00pm-4:15 AV1 247 G.VEGA</td>
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<tr>
<td>SPAN-1-71498 MW 6:00pm-8:15 AV1 247 C.PEREZ-GUTIERREZ</td>
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**SPAN 2 HIGH-BEGINNING SPANISH (4 Units)**

Second-semester course in conversational and written Spanish for non-native speakers. Development of grammatical structures and expansion of vocabulary. Further study of the cultures of Spain, Latin America and Hispanic cultures of the US. Introduction to the literary text.  
**PREREQUISITES:** Spanish 1, or 2 years of high school Spanish, or the equivalent skill level as determined by instructor. (A, CSU-GE, UC, I) (C-ID SPAN 110)

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>SPAN-2-71500 MW 2:00pm-4:15 AV1 247 G.VEGA</td>
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**SPAN 3NS SPANISH FOR SPANISH SPEAKERS (4 Units)**

First-semester course in Spanish for bilingual or monolingual native speakers designed to develop reading and writing skills. Focuses on expanding vocabulary, improving orthography and use of grammatical structures of standard Spanish, both oral and written. Readings and discussions of topics relating to Hispanic cultures are an essential part of the course.  
**PREREQUISITES:** A basic speaking knowledge of Spanish as determined by an oral interview. (A, CSU-GE, UC, I) (C-ID SPAN 220)

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>SPAN-3NS-71502 TTh 11:30am-1:20 AV1 247 G.VEGA</td>
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<tr>
<td>SPAN-3NS-71501 TTh 6:00pm-7:50 AV1 247 C.PEREZ-GUTIERREZ</td>
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</table>
# Statistics

**STAT 7 ELEMENTARY STATISTICS (4 Units)**

This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression, analysis of variance, chi-square and t-tests, and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications will use data from a broad range of disciplines.

**PREREQUISITES:** Mathematics 103. **ADVISORIES:** English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)

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<tr>
<th>Full Term Class Offering(s)</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>STAT-7-72029</td>
<td>MWF</td>
<td>8:15am-9:25</td>
<td>AV1 247</td>
<td>B. TAYLOR</td>
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<td>(MCCAP)</td>
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<tr>
<td>STAT-7-72031</td>
<td>TTh</td>
<td>1:00pm-2:50</td>
<td>AV1 240</td>
<td>J. CUSAAC</td>
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<tr>
<td>STAT-7-72028</td>
<td>MW</td>
<td>1:00pm-2:50</td>
<td>AV1 240</td>
<td>J. CUSAAC</td>
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<tr>
<td>STAT-7-72030</td>
<td>MW</td>
<td>6:00pm-7:50</td>
<td>AV1 249</td>
<td>B. TAYLOR</td>
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<td>DEPT-NO- CODE</td>
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<td><strong>ART</strong></td>
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<td>ART 17  INTERMEDIATE DRAWING (3 Units)</td>
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<td>This course is an exploration of the creative act of drawing using representational, abstract, non-objective and conceptual forms. Students will build upon skills learned in beginning drawing and create a cohesive body of work. Historical and contemporary drawing techniques as well as drawing as a form of creative personal expression are integrated into course content.</td>
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<td>PREREQUISITES: Art 7. (A, CSU, UC) (C-ID ARTS 205)</td>
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<td><strong>Full Term Class Offering(s)</strong></td>
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<tr>
<td>ART-17-77886 TTh 9:00am-11:50 OC 10 M.DONOHOE</td>
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<td><strong>BIOLOGY</strong></td>
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<tr>
<td>BIO 2 ENVIRONMENTAL SCIENCE (4 Units)</td>
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<td>This introductory course examines the earth as an ecosystem composed of biological, chemical, and physical processes, with an emphasis on human impacts. Topics will include the structure and function of ecological systems, air and water pollution, pesticide use, waste disposal, climate change, natural resource use, and environment laws. Students will gain an understanding of how humans influence natural environments while focusing on sustainable practices. Basic chemical, physical, and geological processes will be introduced to better explain these topics throughout the course. ADVISORIES: Eligibility for English 1A and one course in High School Chemistry or High School Biology, eligibility for Mathematics 201. (A, CSU-GE, UC, I)</td>
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<td><strong>Full Term Class Offering(s)</strong></td>
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<tr>
<td>BIOL-2-77305 F 9:00am-2:50 OC 9 F.YANCEY II</td>
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<td><strong>BIO 5 HUMAN BIOLOGY (4 Units)</strong></td>
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<td>This course is an introductory human biology course that examines science and societal issues. This course emphasizes the structure of the human body and the functional interrelationships of the body's systems: integument, circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, endocrine, reproductive, and genetics. ADVISORIES: English 1A and Mathematics 201. (A, CSU-GE, UC, I)</td>
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<td><strong>Hybrid Class Offering(s)</strong></td>
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<tr>
<td>BIOL-5-77777 Th 9:00am-11:50 OC 9 F.YANCEY II</td>
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<td>(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you will need to do outside of class. Instructor's contact information is <a href="mailto:frank.yancey@scccd.edu">frank.yancey@scccd.edu</a>)</td>
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<tr>
<td><strong>BIO 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)</strong></td>
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<td>This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Not open to students with credit in Biology 3. ADVISORIES: English 1A. (A, CSU-GE, UC, I)</td>
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<td><strong>Online Class Offering(s)</strong></td>
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<td>BIOL-10-77304 WEB WEB WEB F.YANCEY II</td>
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<td>(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is <a href="mailto:frank.yancey@scccd.edu">frank.yancey@scccd.edu</a>)</td>
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<tr>
<td><strong>BIO 10L INTRODUCTION TO LIFE SCIENCE LAB (1 Unit)</strong></td>
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<tr>
<td>This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered in this course. Field trips may be required. This course is not open to students with credit for Biology 3. COREQUISITES: Biology 10. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)</td>
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<td><strong>Full Term Class Offering(s)</strong></td>
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<tr>
<td>BIOL-10L-77776 W 9:00am-11:50 OC 9 F.YANCEY II</td>
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CHEMISTRY

CHEM 8 ELEMENTARY ORGANIC CHEMISTRY (3 Units)
A survey of the important classes of organic compounds with emphasis upon materials of interest to students in the biological sciences. This thorough introduction to organic chemistry is recommended for students who need to take Chemistry 28A or for biology majors, students in prehealth sciences or environmental sciences.
PREREQUISITES: Chemistry 1A or 3A. ADVISORIES English 1A. (A, CSU-GE, UC, I)

Online Class Offering(s)
CHEM-8-77047 WEB WEB WEB L.BURGESS
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is laura.burgess@scccd.edu)

CHILD DEVELOPMENT

CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
Basic theories, research concepts and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one’s lifespan.
ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Online Class Offering(s)
CHDEV-38-77979 WEB WEB WEB A.SMITH
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information can be found at www.oakhurst.com)

COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)
Fundamentals of public speaking utilizing theories and techniques of communication enhance public speaking skills. Particular emphasis will be on the organization and criticism of public discourse. This will be achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 110)

Full Term Class Offering(s)
COMM-1-77779 TTh 8:00am-9:15 OC 5 B.MILLAR
COMM-1-77778 W 6:00pm-8:50 OC 5 P .HUMPHREY

COMM 2 INTERPERSONAL COMMUNICATION (3 Units)
Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course will examine basic practical everyday communicative interaction behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language gender and cultural differences will be emphasized. Students will engage in both group communication and the development of oral presentations.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE) (C-ID COMM 130)

Full Term Class Offering(s)
COMM-2-77780 TTh 9:30am-10:45 OC 5 B.MILLAR

COOPERATIVE WORK EXPERIENCE

COTR 19G COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student's major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Cooperative Work Experience courses is allowable under Title 5, §55253.
(A, CSU)

Off Campus Class Offering(s)
COTR-19G-77781 ARR ARR ARR STAFF
COUNSELING

COUN 34 CAREER AWARENESS (2 Units)
This course is specifically designed to guide students in selecting a college major leading to a career path. It encompasses self-assessments, career exploration (career research), decision-making and goal-setting skills, and success strategies.

ADVISORIES: Eligibility for English 1A recommended. (A, CSU)

Full Term Class Offering(s)
COUN-34-77895 MW 11:00am-11:50 OC 5 G.SPEAR

EDUCATION

EDUC 10 INTRODUCTION TO TEACHING (3 Units)
This course introduces students to the concepts and issues related to teaching diverse learners in contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California’s content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California’s diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject majors (History, Math, English, etc.) need to observe in subject area at high school or junior high. This course requires verification of measles vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months.

ADVISORIES: English 1A. (A, CSU, UC) (C-ID EDUC 200)

Online Class Offering(s)
EDUC-10-77143 WEB WEB WEB J.FITZER
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor’s contact is john.fitzer@scccd.edu)

ENGLISH

ENGL 1A READING AND COMPOSITION (4 Units)
Students will read, analyze, and compose college-level prose, with emphasis on the expository study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information), culminating in a term research paper and annotated bibliography. Students will write a minimum of 6,000 words in formal academic language.

PREREQUISITES: English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Hybrid Class Offering(s)
ENGL-1A-77702 F 12:00pm-1:50 OC 10 J.FITZER
(This is a hybrid class, where there is a carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you will need to do outside of class. Instructor’s contact information is john.fitzer@scccd.edu)

ENGL 3 CRITICAL READING AND WRITING (3 Units)
A course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course will focus on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students will write a minimum of 6,000 words during the course of the semester.

PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)

Full Term Class Offering(s)
ENGL-3-77786 TTh 3:30pm-4:45 OC 11 J.FLANAGAN

ENGL 205 STRATEGIC SKILLS FOR SUCCESS IN ENGLISH (2 Units)
This course will be taught in conjunction with English 1A College Reading and Writing so that students can further their critical reading and writing skills for their English 1A course. Course will include assignments linked to and building on the English 1A coursework.

COREQUISITE: English 1A.

Full Term Class Offering(s)
ENGL-205-77892 TTh 5:30pm-6:20 OC 11 J.FLANAGAN
(Students enrolling in this section must also enroll in Engl-1A-77701. Please see your academic counselor or A&R staff in Oakhurst for more information)
FILM

FILM 1 INTRODUCTION TO FILM STUDIES (3 Units)
A course demonstrating the uses of photography, editing, and sound in the telling of film stories it will explore film and social issues, filmic meaning, and the main issues of film theory and criticism.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
FILM-1-77787 F 9:00am-11:50 OC 11 E.GORSKI

HEALTH EDUCATION

HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)
This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels.

(A, CSU-GE, UC)

Online Class Offering(s)
HLTH-1-77768 WEB WEB WEB A.SMITH

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, telecommunications (email and Internet), types of information systems and their roles in business, and the systems development life cycle.

A grade of “C” or better in this course fulfills the computer familiarity requirement.

ADVISORIES: Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Online Class Offering(s)
IS-15-77770 WEB WEB WEB H.HAMMERLING

LINGUISTICS

LING 10 INTRODUCTION TO LANGUAGE (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors and students who are interested in how language works.

PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

Online Class Offering(s)
LING-10-77783 WEB WEB WEB N.FRAMPTON

LING 11 INTRODUCTION TO LANGUAGE FOR TEACHERS (3 Units)
This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors, liberal studies majors, and students in the Multiple Subject Credential Blended Program.

PREREQUISITES: Eligibility English 1A or 1AH. (A, CSU, UC)

Online Class Offering(s)
LING-11-77684 WEB WEB WEB N.FRAMPTON
MATHEMATICS

MATH 3A COLLEGE ALGEBRA (4 Units)
This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Students will study polynomial, rational, radical, exponential, absolute value, and logarithmic functions systems of equations theory of polynomial equations analytic geometry.
PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 151)
Full Term Class Offering(s)
MATH-3A-77995 MW 3:30pm-5:20 OC 11 G.RICH

MATHEMATICS

MATH 103 INTERMEDIATE ALGEBRA (5 Units)
This course is designed to provide students with a strong foundation in algebra, graphing, and problem-solving skills. This course will cover many algebraic concepts including: equations and inequalities in two variables, rational exponents and roots, quadratic functions, exponential and logarithmic functions, and conic sections.
PREREQUISITES: Mathematics 201 or equivalent. ADVISORIES: Eligibility for English 1A. (A)
Hybrid Class Offering(s)
MATH-103-77789 TTh 3:30pm-5:20 OC 11 G.RICH
(This class is a blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is george.rich@scccd.edu.
MATH-103-77790 M 3:30pm-5:50 OC 10 L.BURGESS
(This class is a blend of both traditional classroom instruction and online learning activities. There will be some online class instruction hours and/or requirements that you need to do outside of class.)

PHYSICAL EDUCATION

PE 6 FITNESS AND HEALTH (1 Unit)
This course is designed to improve physical fitness levels through a variety of exercise activities including, but not limited to, recreational activities, strength development, cardio-respiratory development, and improved flexibility. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility and body composition. It will be organized around these three objectives: safe performance of activity, appropriateness of activity for each individual, and the importance of the activity.
(A, CSU, UC)
Full Term Class Offering(s)
PE-6-77792 M 12:30pm-3:20 OC 5 K.JACKSON

PE 16 FITNESS WALKING (1 Unit)
This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tension.
(A, CSU, UC)
Full Term Class Offering(s)
PE-16-77791 MWF 8:00am-8:50 OC 12 S.PIERCE

POLITICAL SCIENCE

POLSCI 2 AMERICAN GOVERNMENT (3 Units)
This course surveys the processes and institutions of national, state and local governments in the United States through a review of the organization, distribution and orientation of political power in American society. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots.
PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)
Full Term Class Offering(s)
POLSCI-2-72026 M 9:00am-11:50 OC 10 C.BOOTH
POLSCI-2-72025 Th 6:00pm-8:50 OC 10 C.BOOTH
PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
This course presents an overview of the field of psychology, a field that emphasizes the scientific study of human behavior and mental processes. Topics include history, methodology, biospsychology, life-span development, sensation and perception, consciousness and altered states, learning and memory, thought and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social and cultural influences.
(A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)
PSY-2-77798 M 6:00pm-8:50 OC 5 K.HALL

Online Class Offering(s)
PSY-2-77621 WEB WEB WEB S.LOWE
(Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact your instructor for more information. Instructor's contact information is susan.lowe@scccd.edu)

PSY 16 ABNORMAL PSYCHOLOGY (3 Units)
This course introduces the scientific study of psychopathology and atypical behaviors as broadly defined. Students will investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced in this course.
ADVISORIES: Psychology 2 or 2H and English 132 (A, CSU-GE, UC, I) (C-ID PSY 120)

Full Term Class Offering(s)
PSY-16-77165 MWF 8:00am-8:50 OC 7 A.AIZON-HUBBELL

PSY 38 LIFESPAN DEVELOPMENT (3 Units)
Basic theories, research concepts, and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan.
ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Full Term Class Offering(s)
PSY-38-77185 F 9:00am-11:50 OC 12 L.BARNES

SPANISH

SPAN 1 BEGINNING SPANISH (4 Units)
Beginning course in conversational and written Spanish for non-native speakers intended for students without previous exposure to Spanish. Introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the US.
(A, CSU-GE, UC, I) (C-ID SPAN 100)

Full Term Class Offering(s)
SPAN-1-77801 MW 6:00pm-8:15 OC 12 I.SANDS

SPAN 2 HIGH-BEGINNING SPANISH (4 Units)
Second-semester course in conversational and written Spanish for non-native speakers. Development of grammatical structures and expansion of vocabulary. Further study of the cultures of Spain, Latin America and Hispanic cultures of the US. Introduction to the literary text.
PREREQUISITES: Spanish 1, or 2 years of high school Spanish, or the equivalent skill level as determined by instructor. (A, CSU-GE, UC, I) (C-ID SPAN 110)

Full Term Class Offering(s)
SPAN-2-77802 TTh 6:00pm-8:15 OC 12 I.SANDS

STATISTICS

STAT 7 ELEMENTARY STATISTICS (4 Units)
This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics, probability and sampling distributions, statistical inference, correlation and linear regression, analysis of variance, chi-square and t-tests, and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications will use data from a broad range of disciplines.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)

Full Term Class Offering(s)
STAT-7-77164 MW 4:00pm-5:50 OC 12 C.FERBRACHE
Attendance
Students are expected to attend all class meetings for which they are enrolled. Excessive absences may result in the student being dropped from his/her class.
It is the student’s responsibility to ensure that he/she is dropped from the class. Students who do not attend the first class meeting of the semester may be dropped by the instructor. However, to assure no grade penalty for the course, a program change form must be turned in to the Admissions Office within the appropriate time frame. Students on a WAIT LIST must attend the first class meeting to ensure instructor permission to add the class is obtained.

Instructional Minutes Per Hour and Class Break Time
For classes lasting longer than 90 minutes on a given day, the instructor must provide a ten-minute break after the first 100 minutes, and may schedule additional break time amounting to ten minutes per each additional hour thereafter.

Application for Graduation/Certificate of Achievement
Students who are planning to receive their Associate Degree, or a Certificate of Achievement, must file an application for the degree or the certificate on WebAdvisor. Students must complete a minimum of 30 units prior to applying for graduation. The deadline to apply for the annual spring commencement ceremony is in March. The application must be signed by a counselor.

Pass/No-Pass Grading
Most courses are offered on a pass/no-pass grading basis or the traditional grading basis. This option is not recommended for courses in one’s major. To change a class to or from the pass/no-pass grading basis, the student must complete the pass/no-pass line-item on the program change form. Program change forms are available in the Admissions Office. The deadline to change a class to/from pass/no-pass grading basis is no later than 30% of the class length. For full length classes, this is the end of the fifth week of instruction. Please see the Admissions and Records Office for classes with class lengths less than 15 weeks for the appropriate deadline. A maximum of 15 units of baccalaureate level courses may be taken on a pass/no-pass basis. These units will be allowed toward an A.A. or A.S. degree. Units taken as pass/no-pass will not be used when determining a student’s grade point average. Students planning to transfer to a four-year college or university should be aware of the policy of that institution regarding transferability of courses with pass/no-pass grading.

Dropping a Class
(Deadline to avoid a “W”: September 2 for fall 2019 full-term classes and January 31 for spring 2020 full-term classes)
It is the student’s responsibility to officially drop a class in which he/she no longer wishes to be enrolled. The last day to drop a class is the 50% completion point of the class. The exact date is available from your class instructor. Courses may not be dropped after this date, unless there are extenuating circumstances as approved by the Admissions and Records Office Manager. Any course carried past the ninth week (50% point), will receive a letter grade.

To withdraw from a class, a student may drop online by logging onto the WebAdvisor at www.reedleycollege.edu and click on the WebAdvisor link. A student may also complete a program change form and return it to the Admission Office for processing. There will be no grade entered on a student’s record for drops occurring prior to 20% of the course length. A grade of “W” will be entered on the student’s record for drops occurring between the 20% and 50% point of the course length.

Graduation Requirements
Graduation requirements for an Associate Degree from Reedley College may be found in the college catalog, in the Counseling Office, and on page 324.
It is the responsibility of the student to consult a counselor regarding the proper sequence in which courses should be taken to satisfy degree and graduation requirements.

Pre- and Co-Requisites
Board Policy 5202(a) permits students to challenge pre- and co-requisites. Information and forms regarding the prerequisite challenge procedure may be obtained from the Admissions and Records Office.

Transcript Requests
Students may request transcripts online at www.reedleycollege.edu, scroll over Admissions & Aid and click on Order Transcripts. All students are entitled to two free lifetime copies of their transcripts; additional copies are $5 each and must be paid for in advance. Official transcripts will be mailed directly to the designated recipient(s). Be sure the name and address of the recipient(s) is accurate and complete.

Transfer Requirements
With careful planning, a student can complete their freshman and sophomore course work at Reedley College and be eligible to transfer to a four-year college or university. Students are advised to become familiar with the current catalog of the college to which they plan to transfer. It is also recommended that students work closely with their counselor in order to fulfill transfer requirements to the college of their choice. Additional transfer information may be found in the Reedley College catalog or in the Transfer Center.

Checking Grades Online
Students may review grades or unofficial transcripts on WebAdvisor at any time.
• Step 1: Go to My Portal at www.reedleycollege.edu and login to WebAdvisor
• Step 2: Once in WebAdvisor, click on Students
• Step 3: Click on Grades-under the Academic Profile heading
• Step 4: Click the button to the left of the Term you wish to view and click the Submit button.
• Step 5: Click on Unofficial Transcript under the Academic Profile heading to review your academic record.
Academic Support Services

Learning Center
Located in the Library building, room 111
Generally open Monday through Thursday from 8:00 a.m. to 5:00 p.m., and Fridays from 8:00 a.m. to 4:00 p.m. The Learning Center provides free individual and small-group tutoring, facilitated study groups and Supplemental Instruction sessions. Learning assistance (tutoring) is available in most subject areas; assistance is also available for basic computer skills needed for using email, Web Advisor and Canvas. A staff of qualified and trained peer tutors is ready to help students strengthen subject matter knowledge and develop skills that lead to resourceful, life-long learning. For more information, stop by or call (559) 638-0300, ext. 3358.

Math Center
Located in the FEM building, room 1
Generally open Monday through Thursday from 8:00 a.m. to 4:00 p.m., and Fridays from 8:00 a.m. to 12:00 p.m. The Math Center offers specialized drop-in tutoring to Reedley College students who are enrolled in math or math-related courses. Students have access to whiteboards, laptops, and free Wi-Fi while using the Math Center. The center provides a math instructor as well as several well-qualified student tutors to assist students with homework and test preparation. The Math Center also offers workshops on specific math topics throughout the semester to reinforce what students learn in the classroom. The Math Center is a great place to learn, study, and get the help needed for success in math. For more information, stop by or call (559) 638-0300, ext. 3158.

Reading & Writing Center
Located in the HUM building, room 58
Generally open 8:00 a.m. to 4:30 p.m. Monday through Thursday and 8:00 a.m. to 12:00 noon on Friday. The RWC offers three types of peer based tutoring services including: walk-in appointments, standing small group tutoring, and on-line consultations. Students are encouraged to come in and register for small group services, and to call ahead for walk-in appointments at 638-0300, ext 3619. On-line consultations are also available: rc-writingcenter@reedleycollege.edu. Students must submit paper prompt along with specific questions for the tutor. We welcome reading/writing assignments for any academic subject and look forward to helping build each RC student’s success.

Bookstore
The on-campus bookstore carries textbooks, student parking permits, supplies, materials, apparel and other articles of interest to the college community. Additional services offered are year around textbook buyback, online textbook and merchandise ordering at www.reedleycollege.edu. Cash, Visa, MasterCard, Discover Card and American Express are accepted with a legal ID. For more information about the stores services please call the Reedley College or Madera Community College Center stores at the numbers listed below.

Reedley College Bookstore:
(559) 638-0334
M-Th: 7:45 a.m. to 6:00 p.m. F: 7:45 a.m. to 3:30 p.m.
Additional hours are added during the first two weeks of the semester. Hours during the summer months will vary.

Madera Community College Center Bookstore:
(559) 675-4837
M-Th: 7:45 a.m. to 6:00 p.m. F: 7:45 a.m. to 1:00 p.m.
Additional hours are added during the first part of the semester. Hours during the summer months will vary.

Business Services Office
The Business Services Office is responsible for collecting and disbursing money on the Reedley College campus. This includes collecting fees for parking permits, registration fees, the Tiger One card, and the disbursement of financial aid and payroll checks. The Reedley College Business Services Office is located in the Student Services Building. Office hours are 8 a.m. to 5 p.m., Monday through Friday. Telephone (559) 638-0342, FAX (800) 643-1753. For Madera and Oakhurst Community College Centers, please direct any Business Services Office questions to the registration counter.

CalWORKs Program
California Work Opportunity and Responsibility to Kids (CalWORKs) is a program administered by the State of California’s Department of Social Services which distributes time-limited cash assistance (including Federal Temporary Assistance to Needy Families (TANF) funds to needy families with children CalWORKs students are referred to the Reedley College CalWORKs Program by their Fresno, Tulare, or Madera County case worker to learn vocational or educational skills and training to help them become gainfully employed.

The Reedley College CalWORKs Program operates as a categorically funded program under the Student Services Division. The Reedley College CalWORKs Program helps students become financially self-sufficient by providing support services to help them achieve their educational goals. Support Services offered through the program to help students succeed include:
- Intensive Academic & Personal Counseling
- Assistance with Registration and Financial Aid
- Assistance with purchasing required textbooks
- Funds for Childcare Costs and Transportation
- Work Study (on-campus jobs)
- Personal & Professional Development Workshops
- Referrals to on and off campus support services

CalWORKs at Reedley College
The Reedley College CalWORKs Office is located in the Center for Student Success2 (across from the Art Center) and it is staffed by CalWORKs Counselors and a Fresno County Department of Social Services (DSS) Job Specialist. The Reedley College CalWORKs Office is open Monday-Friday from 8:00 a.m. to 5:00 p.m. Learn more about us by calling (559) 637-2504 or on the Reedley College website at http://www.reedleycollege.edu/student-services/CalWORKs.html

CalWORKs at the Madera and Oakhurst Community College Centers
The Madera Community College Center CalWORKs Program is located in the R2A building and it is staffed by a CalWORKs Counselor and a Madera County Department of Social Services (DSS) Case Worker. The Madera Center CalWORKs Office is open Monday-Friday from 8:00 a.m. to 5:00 p.m. The CalWORKs Program offers services to Oakhurst Community College Center students at the Madera Community College Center and at the Oakhurst Community College Center by appointment in OC2 (the Student Services Center). Learn more about us by calling (559) 675-4861 or on the Madera Community College Center website at http://www.maderacenter.edu/student-services/calworks.html
Career Services

Career Services are available to all Reedley College students and alumni. Services include self-assessments, major and career exploration, career counseling appointments, career and employability resources, an online job board, mock interviews, and job development appointments. Additionally, multiple career-related activities, events, and workshops are hosted each year. Please refer to our webpages for more information.

Student Employment: https://www.collegecentral.com/reedleycollege.

The Reedley College Career & Employment Center (CEC) is located in CSS-1, Room 1. For more information, call (559) 637-2543. Visit the webpage at https://www.reedleycollege.edu/student-services/career-employment-center.html

The Career Transfer Center (CTC) is located at the Madera Community College Center in AM-141. For more information, call (559) 675-4882.

(The Student Success Center is located on the Oakhurst Community College Center in OC-8.)

Child Development Center - Reedley College

The Reedley College Child Development Center and Lab School offers a NAECY Accredited high quality early care and education program for children of students and staff members. The center provides three classrooms for children — Infants (ages 6 weeks to 17 months), Toddlers (ages 18 months - 30 months) and Preschoolers (ages 2 1/2 to 5 1/2). The Center is located on the north end of campus. Space is limited and waitlist applications to enroll are accepted throughout the semester. The Reedley College Child Development Center serves as a teaching, research, and demonstration center to provide an opportunity for child development students to plan, prepare and teach in an early childhood setting under the supervision of early childhood instructors. The Child Development Center observes the semester schedule and is closed during campus holidays. For enrollment information contact: (559) 638-0300 ext. 3237.

Child Development Center- Madera Community College Center

The Madera Community College Center Child Development Center and Lab School offers an NAECY Accredited high quality early care and education program serving children of students, staff and the community. The center has one classroom for children from 2.5 to 5 years of age. The Child Development Center is located on the north east side of the campus near parking lot C. Space is limited and waitlist applications to enroll are accepted year round. The Madera Community College Center Child Development Center serves as a teaching, research and demonstration center to provide an opportunity for child development students to plan, prepare and teach in an early childhood setting under supervision of early childhood instructors. The Child Development Center observes the semester schedule and is closed during school holidays. For enrollment information contact: (559) 675-4845 or (559) 675-4808.

Counseling

The Counseling Center provides comprehensive counseling services to assist students toward a successful college experience. Counselors help promote student development and success by coordinating quality services and programs that are focused on students' needs. Counselors provide the following services to students:

- Individualized assessment of interest and abilities
- Academic advising on appropriate courses and programs of study for a vocational program, degree or certificate, and/or transfer to a four-year university
- Development of a student educational plan to achieve educational goals
- Assistance with resolving personal issues and adjusting to college life

Counselors are available on a same day basis or by an future appointment through eSARS student services online appointment system. The Counseling Center is located in the Student Services building. Regular hours are Monday through Friday 8:00 a.m. to 5:00 p.m. For more information, call (559) 638-0337.

Disabled Students Programs and Services (DSP&S)

Disabled Students Programs and Services provides specialized counseling, support services, and resources to students with temporary or permanent disabilities. Regular hours are 8:00 a.m. to 5:00 p.m., Monday through Friday. Disabled Students Programs and Services is located in the Disabled Students Programs and Services Building. Accessible parking is available throughout the campus. For more information, contact Disabled Students Programs and Services at Reedley College (559) 638-0332 or Madera Community College Center (559) 675-4864. The TTY phone number is (559) 638-0356.

Learning Disability Services

If you have a learning disability or suspect that you might have one, contact Disabled Students Programs and Services for more information about what services are available to help you. Contact Disabled Students Programs and Services at (559) 638-0332. The TTY phone number is (559) 638-0356.

High Tech Center

Adapted computer equipment is available in the High Tech Center which is located in the Disabled Students Programs and Services Building. The High Tech Center offers students with disabilities training, assistance, and resource information on how to use adaptive computer technology and assistive software programs. Regular hours are 8:00 a.m. to 4:30 p.m., Monday through Friday. For more information, contact Disabled Students Programs and Services at (559) 638-0332. The TTY phone number is (559) 638-0356. There are also adaptive computers available in the Library Computer Lab.

Workability III

The Workability III program is a collaboration between Reedley College and the California State Department of Rehabilitation (DOR). Workability III is designed to assist individuals with disabilities with preparing for, finding and maintaining gainful employment. Reedley College Workability III aims to assist students, the Department of Rehabilitation, and the local community through vocational education, training, counseling, and consistent, direct service. The Workability III program is located in the Disabled Students Programs and Services (DSP&S) office. For more information, contact the Workability III Counselor/Coordinator at (559) 638-0332, ext. 3486.

Student Support Services Program (SSS)

The Student Support Services Program is a 100% federally funded TRIO Program serving Reedley College and the Madera Community College Center. It is designed to provide enrichment services that will alleviate the educational and social barriers which prevent students with disabilities from succeeding at the post-secondary level. Through the delivery of comprehensive academic, social, and personal services, the Student Support Services Program will promote and increase the retention and transfer rates of Reedley College’s students with disabilities. Services include needs assessment, disability management, specialized tutorials, academic enrichment materials, study strategies, learning skills, and social skills development. For more information, contact the SSS Counselor/Coordinator at (559) 638-0332, ext. 3532.

Transition to College Program

The Transition to College Program is composed of counseling services and a unit course (DEVSER 240). DEVSER 240 is a one unit course designed to assist students with disabilities in preparing for their initial semester in a community college and navigation of the State Center Community College District campuses, resources and accommodations available for students with disabilities. The course is typically offered during the fall semester. For more information please contact the TTC counselor/coordinator at (559) 638-0332.
**EOPS/CARE/CAFYES**

**Extended Opportunity Programs and Services (EOPS)**

The Reedley College Extended Opportunity Programs and Services (EOPS), is a program administered within the Student Services division. EOPS is a state funded “categorical” program that provides comprehensive support services to first generation college students who come from low-income and educationally disadvantaged backgrounds.

“Over and Above” services are directed at students affected by language, social, and economic inequities. The primary objective of EOPS is to assist, guide, and support eligible students in the pursuit of their educational goals. Specifically to complete a Certificate, AA/AS degree program and/or transfer to a four-year university.

**Cooperative Agencies Resources for Education (CARE)**

The Cooperative Agencies Resources for Education (CARE) is a supplemental component of EOPS and provides educational support services for students who are the single head of household with children under the age of 14, and are receiving “cash aid” through the county Temporary Assistance for Needy Families (TANF) program. Students must first meet EOPS program entry requirements and be enrolled as a full-time student prior to participating in the CARE program. Student participants are eligible to receive EOPS support services with additional services exclusive of typical services provided. This includes intrusive counseling services and allowances for educationally related expenditures to assist them in competing their educational goals.

**Cooperative Agencies Foster Youth Educational Support (CAFYES)**

The Cooperative Agencies Resources for Education (CARE) is a supplemental The Promise Scholars Program is a supplemental component of the EOPS program and is designed to increase the enrollment, retention and transfer of foster youth participating in CAFYES. The Promise Scholars Program assists current and former foster youth transition into the higher education setting. Reedley College is committed to providing these students with comprehensive support services that will support and contribute to a positive learning experience. The goal is to provide students with a sense of community on campus, along with providing access to college programs and resources that can lead to degree attainment and transfer to four-year universities. The Promise Scholars Program expands on the services provided by EOPS to provide foster youth with an enhanced level of academic and financial support.

The EOPS/CAFYES/CARE office is located in the Center for Student Success (CSS1-3). Office hours are Monday - Friday 8:00am-5:00pm. The Madera Center EOPS office is located in R2A, Monday-Thursday 8:00am-4:00pm. For more information, please contact (559) 638-0340.

**Food Services/Cafeteria**

The Tiger Café provides appetizing food in pleasant surroundings to staff and students. Meals and snacks are available throughout the day. The cafeteria is open 7:30 a.m. to 6:00 p.m. Monday through Thursday and 7:30 a.m. to 4:00 p.m. on Fridays. Hours are subject to changes. Summer hours will vary. For further information call (559) 638-0321.

**Health Services**

Health Services provides nursing assessment for ill or injured students. These services include treatment for acute illness, such as ear, nose, and throat infections, urinary tract infections, skin infections, and fungal infections. First aid care, family planning and counseling, pregnancy testing, and blood pressure and diabetes screening are also provided in the health office. Students with a chronic medical condition can make an appointment with the nurse to develop a Health Action Plan in case of an emergency on campus. The tuberculin skin test is available year round and the influenza vaccine is offered during the flu season. Hearing and vision tests are available with an appointment. Students needing additional care may be referred to local medical providers for further care at reasonable costs. Medical insurance information is available to students and their families. Timely health seminars and wellness activities are sponsored throughout the year. All health services are covered by the student health fee, and students are encouraged to make an appointment to see the nurse. Visit our website for information at www.reedleycollege.edu: Health Services found under “Student Support Services”. You can call the Health Office to make an appointment at (559) 638-0328 or e-mail the College Nurse at kelly.murguia@reedleycollege.edu for more information.

**Psychological Services**

Psychological Services provides confidential, professional counseling services to assist in personal growth, crisis resolution, daily living problems, relationship and family issues, and provides a support network for students with more serious emotional disorders. Services include individual brief therapy, group therapy, psychological testing, network referral, consultation, and substance abuse counseling. The psychologist is the advisor for Active Minds Club, a student-run club which aims to increase awareness, education, and advocacy for a myriad of mental health topics relevant to the student body. Psychological services hosts events on topics such as suicide prevention, depression, eating disorders, substance abuse, stress reduction, and sleep hygiene. All psychological services are covered by the student health fee, and students should request psychological services in person at the health office. Visit our website for information at www.reedleycollege.edu: Health Services found under “Student Support Services”. You can call the Health Office at (559) 638-0328 for more information.

**Pete P. Peters Honors Program**

The Honors Program is designed to challenge students with a research-based, integrated curriculum. Their efforts are rewarded through priority registration, transfer agreements through Honors Transfer Council of California at top universities, UCLA TAP (priority admission at UCLA), special honors classes, seminars, opportunity to present at honors research symposiums, field trips, and a scholarship of $1,200 upon successful completion of the program. Student take their choice of honors courses and participate in activities to prepare them for transfer to the best four-year institutions. Highly successful continuing Reedley College students working towards transferring and seeking additional opportunities are strongly encouraged to apply, as well as students who have demonstrated exceptional academic achievement in high school. Applications available on the Reedley College website at www.reedleycollege.edu: academics/honors-program/index.html. The priority application deadline is February 1 for fall entrance (and October 1 for spring entrance), and late applications are considered under certain circumstances. For more information, call (559) 638-0300 ext. 3150 or e-mail emily.berg@reedleycollege.edu.
Library - Reedley College

The role of the Reedley College Library is to support the learning experience for students and instructors. The Library and Learning Resource Center includes a library, an expanded computer lab, and is home of the Tutorial Center. Library materials are available in a variety of formats. The library houses over 39,000 volumes and is organized according to the Library of Congress classification system. Bibliographic information can be accessed through the innovative Online Catalog. The library also subscribes to print periodicals and 7 local and national newspapers. Electronically, students and instructors can access information from a variety of scholarly Online Databases. The library supports a collection of over 30,000 electronic books that can be accessed online. E-books can be located by searching the online catalog. All 27 of the library’s online databases can be accessed anywhere on campus by clicking Library Services on the Reedley College main webpage (www.reedleycollege.edu/library). Databases can be accessed from home using single sign-in credentials. In the library, there are computers to use for reference and class work. There are also two conference rooms for students and photocoppy machines. Library and computer lab staff are available all open hours for assistance. Questions are encouraged.

Library - Madera Community College Center

The Madera Community College Center Library is located in AM-185 and offers a wide array of resources and services to students, faculty and staff. Sixty- one computers in the library and its computer lab are available for research activity, word processing, presentation software, and course specific software programs. In addition, the library has 30 laptops that students can check out for two hours on campus. The library collection offers over 14,000 print resources including books, magazines, journals, and newspapers, as well as an E-book collection of over 40,000 titles. There is a DVD collection of over 600 informational, literary and dramatic films as well as an audio book collection of more than 200 fiction and nonfiction works. Over 50 research databases provide access to reference sources, articles from academic journals, magazines and newspapers, literary criticism, images, and more. The databases and E-book collection are accessible on and off campus, as is the library’s online catalog which allows students and staff to locate and request items from all our district libraries. Printers and a copy machine offer color and black and white printing at 25 cents and 10 cents a page respectively with a copy card. One-on-one reference and research assistance is always available. Visit our web site at http://www.maderacenter.com/campus-life/library/index.html.

Residence Hall

Choosing to live on campus is one of the best ways to adjust to college life while building a strong network of friends. The new Residence Hall has separate accommodations for men and women. Also, rooms are available and accessible for students with disabilities. The Residence Hall offers its residents many events and programs that foster leadership and personal growth. Applications are available for fall, spring, and summer on the Residence Hall web page at www.reedleycollege.edu. For more information on affordable campus housing, contact the Residence Hall Office at (559) 638-0300, ext. 3258.

Student Employment

Employability services are available to all Reedley College students and alumni. Services include an online job posting system (https://www.collegcentral.com/reedleycollege), job preparation workshops, individualized appointments, mock interviews, job search resources, and an annual job, internship, and volunteer expo. Posted jobs include both on-campus, student employment, and federal work study positions, as well as off-campus positions that include part-time, full-time, temporary, intern, and volunteer positions. For more information, contact the Reedley College, Career Resource Center (CRC) at (559) 637-2543.

Interested employers can also contact rcjobs@reedleycollege.edu for job posting information.

Student Support Services (SSS) Program

The Student Support Services (SSS) Program is a federally funded TRiO program that serves first generation, low-income or disabled students currently enrolled at Reedley College. The SSS program also fosters an institutional climate supportive of the success of students who are limited English proficient and students that are traditionally underrepresented in postsecondary education. SSS provides high quality programs and services that maintain academic support and guidance to help Reedley College students meet the challenges in obtaining an AA/AS degree and/or Certificate of Achievement and transfer. The goal of the program is to increase academic success including retention, higher GPA, graduation or certificate completion, and facilitating transfer to a four-year college. Services include academic advising, career planning, financial aid advising and literacy, transfer assistance, priority registration, and lots of encouragement. The SSS program participants will have the opportunity to be involved in activities such as semester kick-off events, student success workshops, college campus tours, and a graduation recognition event. The program strives to provide extra support and personal attention. Information and applications for the Student Support Services program are available in the CSS-1 building behind the bookstore. Contact the SSS program at (559) 638-0300, ext 3526.

Study Abroad

Reedley College students may take advantage of international study programs offered by the college district. The international programs allow students an opportunity to study in another country while earning transferable college credit, as well as enable them to gain a first-hand understanding of other regions and cultures of the world. The following programs will be offered 2019-2020:

Costa Rica

While exploring a medicinal plant garden in the Costa Rican rain forest and spotting wildlife in the unique Caribbean canals of Tortuguero, students will discuss and experience first-hand cultural differences and identify ways culture impacts application, acceptance, and availability of healthcare practices. Students will visit local healthcare centers and have the opportunity to develop and implement health promotion activities appropriate for the local community. This study abroad program will begin and end in the busy, urban city of San Jose, Costa Rica and include time in damp tropical forests and a coastal turtle sanctuary. The program will be led by Gretchen Ezaki and Gretchen Nelson, nursing instructors at Fresno City College. For more information, please contact gretchen.ezaki@fresnocitycollege.edu or gretchen.nelson@fresnocitycollege.edu.

Denmark

The district is hosting the 10th annual Denmark Exchange Program with Mercantech Institute in Viborg, Denmark. SCCCD hosts Danish students in the spring and will send a summer study abroad program to Viborg, Denmark. Participants in this two week program will have the opportunity to study in applied Technology and Culinary Arts at the Mercantech Institute in Viborg, Denmark. During their stay, students will study within their discipline and learn more about Danish culture. Activities include a weekend in Copenhagen. For more information, please contact Margaret Hiebert at margaret.hiebert@scccd.edu.

Italy

The Florence Program offered through the FCC Art Department offers students of all majors a unique opportunity to explore art in one of the historic art capitals of Europe. Students will learn to discuss and analyze art and to develop their individual creativity in relation to course content. With Florence as the larger classroom, students will learn historical context, with a particular focus on the Renaissance era, which had its birth in the city. General topics in courses will include learning about the media of art, the visual elements of design, and art terminology. The roles of the artist, the patron, the museum, and the audience in relation to works of art will be another important topic. Please contact Susana Sosa susana.sosa@fresnocitycollege.edu for more information.
Lounge area
Guidance and referral assistance to support programs
- Veterans Club meetings
- Information and assistance in applying for financial aid and scholarships among high school students.

Upward Bound is to generate excitement and increase the rates of college enrollment. Students must attend Selma or Dinuba High School. The general purpose of Reedley College has two Classic Upward Bound Programs: PRO and SD, serving 150 students. The Reedley College Upward Bound Programs are highly successful, precollege programs for predominately low-income and first generation college bound high school students. The Transfer Center assists students with the transition from Reedley College to a baccalaureate level college or university. The center provides a variety of informational resources for students about the Universities of California, California State Universities, California private colleges, and many out of state colleges. The Transfer Center is located in CSS-1, room 1.

Upward Bound - Reedley College
The Reedley College Upward Bound Programs are designed to strengthen the math and science skills of the students in the program. Reedley College has two Math and Science Upward Bound Programs, MS1 and MS2, serving 125 students. The goal of these programs is to help students recognize and develop their potential to excel in math and science and to encourage them to pursue post-secondary degrees in math and science fields.

Testing Services
Testing Services provides a variety of testing opportunities to prospective and current students. All tests are administered on the computer. Students are required to have a college student ID number and present a photo ID to verify student’s identity in order to take any test. Testing Services administers the following tests and services for free:

Computer Familiarity Testing (CFT): Current students are able to take the Computer Familiarity Test. If passed students will fulfill the computer familiarity requirement for an associate degree. The CFT is offered at specific times during the semester.

To schedule an appointment to take a test please access Testing Services at www.reedleycollege.edu.

Tiger One Card
For your convenience, safety and security of funds, the Tiger One Card is available for purchase at the Reedley College Business Services Office for $10. This card is used in the Reedley College Cafeteria, Computer Lab for printing, Library for copies, student body card, and can be used for discounts at local businesses. The Tiger One Card needs to be renewed each school year. For additional details contact the Student Activities Office or Business Services Office. For more information about the Tiger One Card, please call (559) 639-0397 or (559) 639-0342.

Veterans Center
The Veterans Center is located on the main campus in Reedley. The goal of the center is to provide a welcoming environment for all who visit and to provide resources to assist veterans, military members, and their families to adjust, navigate and succeed at Reedley College. The center provides student veterans a place where they can meet other veterans in a comfortable, family atmosphere and offers a wide array of services to our veterans to help their academic and personal success as they transition back to civilian life. Services available in the Veterans Center include:
- Information and assistance in applying for financial aid and scholarships
- Guidance and referral assistance to support programs
- Veterans Club meetings
- Lounge area

Upward Bound - Madera Community College Center
The Madera Community College Center Upward Bound Program is a highly successful, precollege program for predominately low-income and first generation college bound high school students. Students who participate must attend either Madera High School or Madera South High School. The general purpose of Upward Bound is to generate excitement and increase the rates of college enrollment among high school students.

Transfer Center
The Transfer Center assists students with the transition from Reedley College to a baccalaureate level college or university. The center provides a variety of informational resources for students about the Universities of California, California State Universities, California private colleges, and many out of state colleges. The Transfer Center is located in CSS-1, room 1.

Upward Bound Math and Science - Reedley College
Reedley College’s Upward Bound Math and Science Programs are designed to strengthen the math and science skills of the students in the program. Reedley College has two Math and Science Upward Bound Programs serving 125 students. MS1 is for students attending Reedley, Sanger, or Fowler High Schools and MS2 is for students attending Selma, Dinuba, or Kingsburg High Schools. The goal of these programs is to help students recognize and develop their potential to excel in math and science and to encourage them to pursue post-secondary degrees in math and science fields.

Upward Bound Math and Science - Madera Community College Center
The Madera Community College Center Upward Bound Program is a highly successful, precollege program for predominately low-income and first generation college bound high school students. Students who participate must attend either Madera High School or Madera South High School. The general purpose of Upward Bound is to generate excitement and increase the rates of college enrollment among high school students.

For additional information, go to the Reedley College website at http://www.reedleycollege.edu/student-services/veterans-resource-center/index.html.
STATE CENTER COMMUNITY
COLLEGE DISTRICT

PROCEDURE OF USE OF
COMPUTER NETWORK EQUIPMENT

Every State Center Community College District (SCCCD) student is permitted to use a District-owned computer/network. As a condition of this use, each student agrees to:

• use the computer/network for educational purposes only and not for any commercial purpose or financial gain;

• use the computer and software in an ethical manner; this means he/she will respect the security of the District’s computer system and will not illegally gain access to any network, hardware or software;

• not take or copy any copyrighted or patented software or any part of such software; further, he/she agrees not to install/uninstall any program or software, including shareware programs, on the computer;

• not use the electronic mail system for any illegal or illicit purpose, including solicitation; the District reserves the right to monitor all computer activities on its computers; the student agrees to abide by the rules of any other computer system that he/she may contact through the Internet;

• not transmit any communication in which the meaning of the message or its transmission or distribution would violate any applicable law or regulation or be offensive to the recipient or recipients; and

• not search, view or download pornographic material through any means.

• It is understood that information, programs or data a student obtains from the Internet are used at his/her own risk. He/she is responsible for any damage caused by malicious programs, commonly known as viruses, received from the Internet.

Each student is expected to abide by the District’s Acceptable Use Policy at www.scccd.edu. The District is the sole determiner of the interpretation and application of the Acceptable Use Policy. It is understood that if a student violates any of the above rules, he/she is subject to removal from the computer facility as well as discipline as a student.
ENROLLMENT FEES

*Student Fees: Enrollment Fee
Each student pays a per unit enrollment fee. The total amount is determined upon the number of units a student registers for each semester. (E.C. 76300; 5 CCR 58500-58509).

California Residents: $46 per unit (with no cap)
NOTE: Enrollment fees for California residents are subject to change without notice per the California State Legislature and Governor.
If enrollment fees are raised after you enroll, you will be notified of the additional amount that you need to pay.

California residents may apply for a Board of Governors Enrollment Fee Waiver through the college Financial Aid Office.

Non-Resident Tuition*
Any student that has not established California residency, out-of-state or international students, must pay a non-resident tuition fee of $265 per unit for fall and spring classes. In addition, an enrollment fee of $46 will be charged for each unit taken. (E.C. 76140; 76140.5). Check with the Admissions and Records Office for details regarding residency requirements. Call (559) 638-0323.

*Payment of Fees
Fees are due no later than: Prior to the start of the term.
*Fees must be paid by 5:00 p.m. or you may be dropped for non-payment. The Business Office will not drop students for non-payment of fees once the class begins. Students are responsible for dropping their own classes. See refund policy for deadlines.

<table>
<thead>
<tr>
<th>Term</th>
<th>Payment Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer 2019</td>
<td>Prior to start of term</td>
</tr>
<tr>
<td>Fall 2019 - if you register between 4/25 to 7/07</td>
<td>Thursday, July 18, 2019</td>
</tr>
<tr>
<td>Fall 2019 - if you register between 7/08 and after</td>
<td>Same day you register</td>
</tr>
<tr>
<td>*Spring 2020 - applicable to CVP with Reedley or Clovis college majors</td>
<td>Prior to start of term</td>
</tr>
</tbody>
</table>

Note: Financial aid is available for eligible students. See the Financial Aid Office for information.

*Personal Checks
Please be sure to write your student ID number on your check. Allow enough time for payments to reach the college prior to the due date. The college assumes no responsibility for delays caused by the U.S. Postal Service. Postmarks will not be honored. Students who fail to pay by their scheduled due date may be dropped from their classes. All personal checks must be imprinted with the name of the account holder. Postdated and two-party checks will not be accepted. Students whose checks are returned by the bank marked “insufficient funds”, “stop payment”, “account closed”, “refer to maker”, etc., will be assessed a $25 service charge. Returned checks can be cleared at the campus Business Services Office cashier’s window with a money order, cashier’s check, credit card, or cash—personal checks will not be accepted to clear returned checks. Returned checks not paid within 30 days of the date of the NSF notice will be forwarded to our collection agency and will be subject to all associated collection fees. When mailing fees, payment should be mailed to:

Reedley College, Business Services Office
995 N. Reed Avenue
Reedley, CA 93654

*Credit Card Payments
Students are encouraged to use, www.webadvisor.scccd.edu, the online WebAdvisor’s “Make a Payment” option to pay their enrollment fees by credit card. If you are unable to login to the WebAdvisor, please contact the WebAdvisor Help Desk at (559) 499-6070 to obtain login information. Credit card payments are also accepted at the Business Services Office’s cashier window or over the telephone at (559) 638-0342 during normal business hours.

*Credit by Examination Fee
Application for Credit by Examination is available in the Admissions Office located in the Student Services Building. If the application for the credit by exam is approved, the student must pay the credit by exam fees to the Business Services Office, no later than the end of the ninth week of the semester in the amount of $10 for the first unit plus $5 for each additional unit for each course on credit by examination (i.e. credit by exam fee for a 4.0 unit class would be $25 plus the $46 per unit enrollment fee* for a total of $299. If California residency has not been established, non-resident tuition fees will also be added). The receipt for payment must be presented to the instructor before the exam will be administered. Financial Aid is NOT available including the California College Promise fee waiver.

*Materials Fee - Selected Courses Only
In accordance with Title V, Section 59404(b) and Title IV, State Center Community College District may require students to provide certain instructional and other materials. These may include, but are not limited to, textbooks, tools, equipment, and special clothing (e.g. uniforms). Such required materials fees may be:

1. The materials are used in the production of a course-related project or “end project” that has a continuing value to the student outside of the classroom setting; or
2. The required materials for use in the class have continuing value to the student outside the classroom setting.

Students who wish to purchase instructional materials on their own must secure advance written approval of the instructor and provide such written approval to the Business Services Office for a waiver of the material fee.

*Health Fees
The health fee provides students with a variety of health care services. In accordance with Board policy, students are required to pay a health fee, regardless of the units taken. For on-campus classes the health fee is $20 for each semester (fall and spring terms) and $17 for the summer term. For off-campus and online classes students are required to pay an $12 health fee each term (fall, spring, and summer). For students enrolled at both on-campus and off-campus sites, the health fee is charged at the on-campus rate. On-campus sites include Fresno City College, Reedley College, Madera Community College Center, and Clovis Community College. This fee is NOT waived by the California College Promise Fee Waiver. The use of on-campus labs or the on-campus tutorial center will result in an on-campus health fee.

In accordance with California Educational Code Section 76355, an exemption/waiver from the health fee is available to the following students:

- Students who depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization.
- Students who are attending a community college under an approved apprenticeship training program.

The Health Fee Waiver Form is available at the following locations and online: Reedley College, Business Services Office, and Madera Community College Center/Oakhurst Community College Center, Admissions and Records Office. The form must be turned in prior to the start of each semester.
*Associated Student Body Fee
Students have the option of purchasing an ASB membership card for $10 for the academic year which begins each fall term. ASB cardholders receive discount rates for admission to a number of college activities and may vote in student elections. For more information, contact the Reedley College Student Activities Office at (559) 638-0300 ext. 3408 or the Madera Community College Center Office at (559) 675-4800.

*Parking Fee
Students who choose to use on-campus parking facilities must purchase a State Center Community College District parking permit for $30 per semester. Permits for summer session cost $20. Permits may be purchased in the Business Services Office located in the Student Services Building and the Bookstore. Copies of the campus parking regulations are available online or the Campus Police Department.

Daily permits are available at the lot entrances for $1 each. Permits must be visible at all times. Students requiring handicap parking should contact the Disabled Students Programs and Services Office at (559) 638-0332 or email rc.bso@reedleycollege.edu.

Lot A is reserved for the Residence Hall student parking which requires a special parking permit to be obtained from the Residence Hall. Lot C is for staff and faculty parking and requires a staff parking permit.

**STUDENT EXPENSES**
Based on FALL 2019 and Spring 2020 rates
The following budgets have been put together to help you plan out your expenses. Fees change each academic year. If you have questions, please call the Business Services Office at (559) 638-0342.

**Academic Expenses - California Resident $46 per unit**

<table>
<thead>
<tr>
<th>FEE</th>
<th>COST (per semester)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrollment Fee (example: $46 x 12 units)</td>
<td>$552.00</td>
</tr>
<tr>
<td>Health Fee</td>
<td>$20.00</td>
</tr>
<tr>
<td>ASB Representative Fee</td>
<td>$1.00</td>
</tr>
<tr>
<td>Books and Supplies</td>
<td>$500.00</td>
</tr>
<tr>
<td>Instructional Material Fees</td>
<td>$50.00</td>
</tr>
<tr>
<td>Parking Permit</td>
<td>$30.00</td>
</tr>
<tr>
<td>ASB Card (full academic year)</td>
<td>$10.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$1,163.00</strong></td>
</tr>
</tbody>
</table>

**Academic Expenses - Non-Resident Student $311 per unit ($265 tuition plus $46 enrollment fee)**

<table>
<thead>
<tr>
<th>FEE</th>
<th>COST (per semester)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition (example: $234 x 12 units)</td>
<td>$3,180.00</td>
</tr>
<tr>
<td>Enrollment Fee (example $46 x 12 units)</td>
<td>$552.00</td>
</tr>
<tr>
<td>Health Fee</td>
<td>$20.00</td>
</tr>
<tr>
<td>ASB Representative Fee</td>
<td>$1.00</td>
</tr>
<tr>
<td>Books and Supplies</td>
<td>$500.00</td>
</tr>
<tr>
<td>Instructional Material Fees</td>
<td>$50.00</td>
</tr>
<tr>
<td>Parking Permit</td>
<td>$30.00</td>
</tr>
<tr>
<td>ASB Card (full academic year)</td>
<td>$10.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$4,343.00</strong></td>
</tr>
</tbody>
</table>

**Academic Expenses - International Student $311 per unit ($265 tuition plus $46 enrollment fee)**

<table>
<thead>
<tr>
<th>FEE</th>
<th>COST (per semester)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition (example: $234 x 12 units)</td>
<td>$3,180.00</td>
</tr>
<tr>
<td>Enrollment Fee (example $46 x 12 units)</td>
<td>$552.00</td>
</tr>
<tr>
<td>Health Fee</td>
<td>$20.00</td>
</tr>
<tr>
<td>ASB Representative Fee</td>
<td>$1.00</td>
</tr>
<tr>
<td>Health Insurance**</td>
<td>$544.00</td>
</tr>
<tr>
<td>Books and Supplies</td>
<td>$500.00</td>
</tr>
<tr>
<td>Instructional Material Fees</td>
<td>$50.00</td>
</tr>
<tr>
<td>Parking Permit</td>
<td>$30.00</td>
</tr>
<tr>
<td>ASB Card (full academic year)</td>
<td>$10.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$4,887.00</strong></td>
</tr>
</tbody>
</table>

**On-Campus Living Expenses**
Please contact the Residence Hall supervisor for the 2019-2020 Residence Hall rates. Lisa McAndrews may be contacted by phone at (559) 638-0300 ext. 3258 or by email at lisa.mcandrews@reedleycollege.edu.

Students living on campus are required to have a meal plan from the Reedley College Cafeteria. The Cafeteria meal plan cost is $975 a semester (subject to change).

**Miscellaneous Living Expenses**
In addition to academic expenses, only as applicable to the individual student, other expenses such as extra meals, phone bill, cable TV, clothes, personal items, entertainment and travel expenses may range from $100.00 to $2,500.00 per semester.

**Associated Student Government Representation Fee**
A student representative fee of $1.00 is charged each semester, excluding summer sessions, to all students taking classes at Reedley College, Fresno City College, and Clovis Community College, including the community campus locations. The fee is charged at each location a student attends, so students attending all three locations would be charged a total of $3.00. This fee is used for student advocacy at the local, state, and national levels. A waiver of this fee can be obtained for religious, political, moral, or financial reasons. Waiver forms may be found on the Reedley College website under “quick links” and then select “forms on-line.” For more information, contact the Reedley College Associated Student Body at (559) 638-0397.

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**Subject to change without notice per SCCCD Board of Trustees.**
REFUND FEE POLICY AND SCHEDULE

*Refund Fee Processing
It is the student’s responsibility, not the instructor’s responsibility, to drop a class by the refund/fee reversal deadline. A refund or reversal of enrollment, tuition and class material fees shall be made in accordance with the district refund policy. Students are required to submit a refund request form to the College Business Services Office. Requests may also be submitted online at [http://www.reedleycollege.edu/admissions-aid/business-services/index.html](http://www.reedleycollege.edu/admissions-aid/business-services/index.html). Please ensure that all class(es) are dropped before submitting your request. The refund process may take up to eight weeks to receive. If fees were paid with a credit card the refund will be applied to that credit card. If paid by check or cash, a refund check will be made payable to the student and is mailed to the student’s official address on record with the college.

*Refund of Enrollment Fees and Tuition
Refund or reversal of enrollment fees and tuition shall be made following cancellation or withdrawal from class(es) in accordance with the following schedule. Refunds shall be initiated upon receipt of a written request to the College Business Services Office. Requests may also be made online. Refund requests are subject to an audit of the student’s record to verify balance. Credit balances may be carried forward to the new term in lieu of a refund. Credit balances greater than or equal to $15 will remain on the account for three years and amounts less than $15 will remain on the account for one year.

*Primary Term-Length (Full Semester) Classes
- (a) Withdrawal during the first two weeks of the semester: 100% fee reversal
- (b) Withdrawal after the second week of the semester: no refund

*Summer/Short-Term Classes (other than 18 weeks)
State code defines the drop deadlines to qualify for fee refund/reversals for short-term classes as on or before 10 percent of the duration of the class.
- A 100% refund is given upon withdrawal by the 10 percent point.
- No refund is given after withdrawal beyond the 10 percent point.

<table>
<thead>
<tr>
<th>Number of Class Meetings:</th>
<th>10% Point (rounded down)</th>
<th>100% refund if withdrawal is on or before:</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>0.8 = 0</td>
<td>1st day of class</td>
</tr>
<tr>
<td>16</td>
<td>1.6 = 1</td>
<td>1st day of class</td>
</tr>
<tr>
<td>24</td>
<td>2.4 = 2</td>
<td>2nd day of class</td>
</tr>
<tr>
<td>38</td>
<td>3.8 = 3</td>
<td>3rd day of class</td>
</tr>
</tbody>
</table>

*Do NOT count holidays, weekends, or any other day the class is not schedule to meet.

*Refund of Health Fee
Students receive a refund upon complete withdrawal from all classes in accordance with the enrollment and tuition fee refund schedule.

*Refund of Parking Fee
Full refunds for parking permits will be made during the first two weeks for the fall/spring semesters and the first week of the summer sessions upon proof of complete withdrawal from school. The parking permits must be attached to a Request for Refund form and returned to the college Business Office in order to obtain the refund. There is no refund for daily parking permits.

*Refund/Account Adjustments of Cafeteria and Residence Hall
Students must request refunds or adjustments on their cafeteria and residence hall accounts through the department manager.

* Subject to change without notice per SCCCD Board of Trustees.
FINANCIAL ASSISTANCE

Students in need of financial assistance to help cover their educational expenses may apply for Federal, State, and Scholarship funds.

Federal and State Financial Assistance
To apply for federal and state financial assistance, the Department of Education requires that U.S. citizens and eligible non-citizens fill out a FAFSA online at www.fafsa.gov. Students who are not U.S. citizens or eligible non-citizens may qualify for state financial assistance only and may apply online at https://chafee.csac.ca.gov.

Federal financial assistance includes:
• Federal Pell Grant
• Federal Supplemental Educational Opportunity Grant (SEOG)
• Federal Work Study
• Federal Direct Student Loans

State financial assistance includes:
• Cal Grant
• Board of Governors Fee Waiver (BOG)
• Chafee Grant (requires additional application which can be completed at https://chafee.csac.ca.gov)

Enrollment Fee Waivers
Eligible students may apply for a Board of Governors Fee Waiver (commonly known as a BOG or fee waiver) to cover enrollment fees. To be considered for a fee waiver, you must be a California resident as determined by the Admissions and Records Office or be eligible for in-state tuition under AB540.

There are two ways to apply for an enrollment fee waiver:

1. Fill out the Free Application for Federal Student Aid (FAFSA) or Dream Act application and list Reedley College’s federal school code (001308) on your application. Students who list Reedley College’s school code on their FAFSA will automatically be reviewed for fee waiver eligibility. Students are encouraged to apply using this option because income limits are higher and they will be considered for other types of aid by completing one application.

2. You may submit a paper, which is available on our website (www.reedleycollege.edu/financialaid), directly to the Financial Aid Office.

Scholarships
Reedley College offers many scholarship awards throughout the year based on academic excellence, leadership, community service, and program of study. Scholarship funds are donated by the Reedley College Foundation, State Center Community College Foundation, Reedley College alumni, private companies, and other organizations. Awards range from $100 to $1,000. The Reedley College Scholarship Application, which is one application for over 150 scholarships, is available from January to March every year. You may apply online at www.reedleycollege.edu/scholarships.

Withdrawning from School or Dropping Class(es)
Any federal financial aid recipient who withdraws from some or all of their classes may owe back funds if they drop before 60% of the semester is over. Federal financial aid recipients who receive all unsatisfactory grades may also owe back funds. If you are considering dropping all or some of your classes and you have received federal financial aid, you should consult with the Financial Aid Office to see if you will owe back monies.

Important Information and Reminders
• Check your State Center Community College District issued email account regularly. This is the only way that you will receive important, time sensitive information regarding your financial aid.
• Keep your address and phone number updated through WebAdvisor.
• Fee waivers do not cover the $20 health fee.
• Apply for a fee waiver BEFORE you register for classes. If you don’t qualify for a fee waiver, you’ll know exactly how long you have to pay your enrollment fees.
• If you qualify for a fee waiver after you paid your enrollment fees, you can apply for a refund at the Business Services Office or online.
• If you are awarded a fee waiver, it will cover all classes within the State Center Community College District - Fresno City College, Reedley College, Madera Community College Center, Oakhurst Community College Center, and Clovis Community College.
• You cannot receive federal or state monies at more than one school, BUT you may receive a Board of Governors Fee Waiver at more than one community college. Make sure you list all schools you plan to attend on your FAFSA so you will be reviewed for fee waiver eligibility.
• When applying for financial aid and/or a fee waiver, read all instructions carefully.
• Check for submission deadline dates and class drop-dates.
• Submit all requested documents and forms to the Financial Aid Office as soon as possible.

For more information on any of these topics, contact your Financial Aid Office at the campus you attend:
• Reedley College, www.reedleycollege.edu, 995 N. Reed Avenue, Reedley, CA 93654, (559) 638-0312
• Madera Community College Center, www.maderacenter.com, 30277 Avenue 12, Madera, CA 93639, (559) 675-4814
• Oakhurst Community College Center, www.oakhurstcenter.com, 40241 Highway 41, Oakhurst, CA, 93644, (559) 683-3940

Gainful Employment
The US Department of Education requires colleges to disclose certain information for any financial aid eligible certificate program that “prepares students for gainful employment in a recognized occupation.” We have provided a helpful guide to critical information about certificates available on our website: www.reedleycollege.edu/gainfulemployment.
Worried about how you’re going to cover all of your college expenses?

Apply for financial aid NOW!

If you are a U.S. citizens and permanent resident submit your FAFSA online at www.fafsa.gov. Undocumented students can apply for the Dream Act at https://dream.csac.ca.gov.

Electronic Payments: FAST, SAFE and RELIABLE!

The State Center Community College District is pleased to offer an exciting new student benefit. Your financial aid disbursements can be electronically deposited to your checking or savings account. Electronic payments will help to ensure that the funds will be delivered to your account in the fastest, most convenient way possible. No more waiting for the mail!

Log in to WebAdvisor at www.webadvisor.scccd.edu. Click on “Financial Aid Direct Deposit Sign-Up” under the Financial Aid menu to enter your financial institution information. If you have any questions, you may call the Business Services Office at (559) 638-0342.

Learn how to maintain your financial aid eligibility!

Applying for and receiving financial aid is only the first step. If you need financial aid to reach your educational goals, it is important that you understand the limits on financial aid and what you need to do to maintain your eligibility!

Cheating and Plagiarism

Students at Reedley College are entitled to the best education that the college can make available to them, and they, their instructors, and their fellow students share the responsibility to ensure that this education is honestly attained. Because cheating, plagiarism, and collusion in dishonest activities erode the integrity of the college, each student is expected to exert an entirely honest effort in all academic endeavors. Academic dishonesty in any form is a very serious offense and will incur serious consequences. Cheating is the act or attempted act of taking an examination or performing an assigned, evaluated task in a fraudulent or deceptive manner, such as having improper access to answers, in an attempt to gain an unearned academic advantage. Cheating may include, but is not limited to, copying from another’s work, supplying one’s work to another, giving or receiving copies of examinations without an instructor’s permission, using or displaying notes or devices inappropriate to the conditions of the examination, allowing someone other than the officially enrolled student to represent the student, or failing to disclose research results completely.

Plagiarism is a specific form of cheating: the use of another’s words or ideas without identifying them as such or giving credit to the source. Plagiarism may include, but is not limited to, failing to provide complete citations and references for all work that draws on the ideas, words, or work of others, failing to identify contributors to work done in collaboration, submitting duplicated work to be evaluated in different courses without the knowledge and consent of the instructors involved, or failing to observe computer security systems and software copyrights.

Incidents of cheating and plagiarism may result in any of a variety of sanctions and penalties, which may range from a failing grade on the particular examination, paper, project, or assignment in question to a failing grade in the course, at the discretion of the instructor and depending on the severity and frequency of the incidents. For more information, contact the Vice President of Instruction’s Office.

Drug- and Alcohol-Free Campus

Reedley College is committed to maintaining a drug- and alcohol-free campus. To that end, the college prohibits the unlawful manufacture, distribution, dispensing, possession, or use of controlled substances (as defined in Schedules I through V of the Controlled Substances Act (21 U.S.C.812) and as further defined by Regulations 21 CFR 1308.15 in the workplace). Behavior which violates this policy will be subject to disciplinary action in accordance with campus policies and regulations (BP 5410). Persons who seek information and/or resolution of alleged violations are directed to the Vice President of Instruction in the Student Services Building (559) 638-0300, ext. 3291.

Grievance Policy for Students

Any complaint concerning an alleged unauthorized or unjustified act or decision by any staff member which adversely affects the grades, status, rights, or privileges of a student is the concern of the Reedley College administration.

A student should see the following people, in the suggested order below, if the concern is an academic matter:

1. Instructor
2. Dean of Instruction
3. Petition Academic Standards Committee (obtain petition form from Admissions and Records)

A student should see the following people, in the suggested order below, if the concern is a non-academic matter:

- If it involves an administrator - immediate supervisor
- If it involves certificated/classified staff - immediate supervisor
- If it involves another student - Vice President of Student Services

If the student’s concern(s) remain unresolved, the student may submit the grievance in writing. Grievances regarding non-academic matters are submitted to the Vice President of Student Services (grievance forms may be obtained at the Vice President of Student Services Office in the Student Services Building (559) 638-0300, ext. 3291. If the student is not satisfied with the outcome at this step, a petition can be filed with the Committee for Student Conduct (petition may be obtained at the Vice President of Student Services Office). Individuals seeking information and/or resolution of alleged acts of discrimination are directed to contact the Vice President of Student Services at (559) 638-0300, ext. 3291. The Vice President of Student Services Office is located in the Student Services Building.

Intellectual Freedom and Responsibility—Board Policy

Intellectual freedom is to be guarded as a basic right of all citizens in a free society. To this end, the colleges of the district are committed to free discussion and open inquiry in the pursuit of truth. It is recognized that freedom to think, to read, to speak, and to question is necessary to the development of an informed citizenry. This freedom shall be integral to the philosophy of this district and is guaranteed to all faculty and students.

Nondiscrimination Statement

Reedley College and all its centers comply with all Federal and state rules and regulations and does not discriminate on the basis of race, color, national origin, gender, disability, sexual orientation, religion or age. This holds true for all students who are interested in participating in educational programs and/or extracurricular school activities. Harassment of any employee/student with regard to race, color, national origin, gender, disability, sexual orientation, religion or age is strictly prohibited. Limited English speaking skills will not be a barrier at Reedley College to participation in Vocational Education programs. Inquiries regarding compliance and/or grievance procedures may be directed to the college’s Title IX Officer and/or the Section 504/ADA Coordinator. Reedley College Title IX Officer/Section 504/ADA Coordinator: Lisa McAndrews 995 N. Reed Ave. Reedley, CA, 93654 559-638-0300 ext. 3258

Family Educational Rights & Privacy Act

The Family Education Rights and Privacy Act (FERPA) outlines certain rights students have concerning access to and release of their educational records. Copies of District Administration Regulations implementing this act may be obtained from the Admissions and Records Office. Each student is encouraged to obtain a copy. The act ensures that the students will have access to their educational records and that the college will not release their records to anyone, including any parents, who is not designated by the student to receive them, except as provided by the law itself.

The law authorizes the release of directory information in the absence of student objection. Directory information includes: name, address, date and place of birth, major field of study, current class schedule, participation in activities, dates of attendance, degrees and awards received, and last institution attended. Objection, if any, to the release of this information may be made at the time the student applies for admission or at registration (see Application for Admission p. 4, item #31).
Declaración: Póliza Contra la Discriminación y las Obligaciones

El Distrito State Center Community College (Reedley College) no discrimina por razones de raza, color, nacionalidad, género, orientación sexual, inhabilidad, religión o edad, en ninguno de sus reglamentos, procedimientos, o acciones, de acuerdo con los siguientes códigos: el Artículo VI del Código de Derechos Civiles (Civil Rights Act) de 1964, el cual prohíbe la discriminación por razones de raza, origen, color o nacionalidad; el Artículo IX de las Enmiendas al Código Educativo (Education Amendments) del año 1972 (género); la sección 504 del Código de Rehabilitación de 1973 (inhabilidad); y el Código Antidiscriminatorio de 1975 (edad); y tampoco tolera ninguna acción asociada con el acoso sexual (sexual harassment), en cumplimiento con el Código que cubre a los Americanos Inhabilitados de 1991 (Americans with Disabilities Act of 1991).

Dichos reglamentos y leyes abarcan y rigen todos los programas y actividades de Reedley College, incluyendo el Programa de Educación Vocacional (Vocational Education), e incluyen el derecho de no ser discriminado en ninguno de los programas y actividades del colegio, y ser tratado en una forma igual y equitativa.

Sírvase dirigir cualquier pregunta o queja relacionada con los Reglamentos Antidiscriminatórios colocada en el Colegio de Reedley, 995 N. Reed Ave., Reedley, CA 93654. Para más información, llame (559) 638-0300, ext. 3258.

El Colegio de Reedley College acepta y reconoce la obligación que tiene con las personas inhabilitadas (handicapped) de proveerles y facilitarles el acceso a todos sus programas y actividades. Para mayor información al respecto, comuníquese con la Coordinadora de la Sección 504, Lisa McAndrews, quien le informará sobre la ubicación de los diversos servicios y actividades, así como sobre los lugares accesibles y disponibles para los inhabilitados.

Puede obtener más información sobre las leyes y reglamentos antidiscriminatorios, dirigiéndose a la Oficina de Derechos Civiles (Office for Civil Rights), U.S. Department of Education, 221 Main Street, Suite 1020, San Francisco, CA 94105. La falta de conocimiento del idioma inglés no es un obstáculo para ser admitido a los programas técnicos y vocacionales del Colegio de Reedley (Reedley College).

Open Enrollment Policy

It is the policy of this district that, unless specifically exempted by statute, every course, course section, or class, the full-time equivalency (FTE) of which is to be reported for state aid, wherever offered and maintained by the district, shall be fully open to enrollment and participation by any person who has been admitted to the college and who meets such prerequisites as may be established pursuant to Chapter II, Division 2, Part VI, Title 5 of the California Administrative Code, commencing with Section 51820. It is further the policy of this district that, in accordance with Section 51823(f), Title 5; health, safety, legal requirements and procedures will be established to meet such limitation.

Sexual Harassment Policy

Acts of sexual harassment will not be tolerated at the college. This applies to students, employees, and those who apply for employment status. Furthermore, this policy prohibits harassment in any form including verbal, physical, and visual harassment. Sexual harassment includes, but is not limited to, making unwanted sexual advances and requests for sexual favors.

Where either:
1. Submission to such conduct is made an explicit or implicit term of employment, appointment, admission, or academic evaluation;
2. Submission to or rejection of such conduct by an individual is used as the basis for a personnel decision or an academic evaluation affecting an individual;
3. The conduct has the purpose or effect of interfering with an employee’s work performance, or creating an intimidating, hostile, offensive, or otherwise adverse working environment;
4. The conduct has the purpose or effect of interfering with a student’s academic performance, creating an intimidating, hostile, offensive, or otherwise adverse learning environment, or adversely affecting any student.

Student Conduct

Students are expected to conduct themselves in a responsible manner whenever they are on campus or representing the college in any activity. Specific rules and regulations have been established in Board Policy 5500. A copy of this policy is available in the college library, the Admissions Office, the Vice President of Student Services, the Vice President of Instruction’s Office, and in the Student Activities Office. It is also available on the Reedley College website (www.reedleycollege.edu) under the “Current Students” link. Conduct standards are designed to perpetuate the college’s educational purposes, allowing students to enjoy the right of freedom to learn. Failure to adhere to the accepted standards will result in disciplinary action.

Student Right-to-Know and Campus Security Act

Student Right-to-Know Rates for Fall 2012 Cohort
Completion Rate: 24.82 %
Transfer Rate: 8.19 %

In compliance with the Student-Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of the State Center Community College District and Reedley College to make available its completion and transfer rates to all current and prospective students. Beginning in Fall 2012, a cohort of all certificate-, degree-, and transfer-seeking first-time, full-time students were tracked over a three year period. Their completion and transfer rates are listed above. These rates do not represent the success rates of the entire student population at the College nor do they account for student outcomes occurring after this three year tracking period.

Based upon the cohort defined above, a Completer is a student who attained a certificate or degree or became ‘transfer prepared’ during a three year period, from Fall 2012 to Spring 2015. Students who have completed 60 transferable units with a GPA of 2.0 or better are considered ‘transfer prepared’. Students who transferred to another post-secondary institution, prior to attaining a degree, certificate, or becoming ‘transfer prepared’ during a five semester period, from Spring 2013 to Spring 2015, are transfer students. The CCCCO website is http://extranet.cccco.edu/ Divisions/ TechResearchInfoSys/MIS.aspx.
### REEDLEY COLLEGE

#### GENERAL EDUCATION REQUIREMENTS FOR AN ASSOCIATE DEGREE 2019-2020

<table>
<thead>
<tr>
<th>GENERAL EDUCATION (18 units minimum)</th>
<th>Completed</th>
<th>In Progress</th>
<th>Planned</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AREA A:</strong> Natural Sciences (one course, three units minimum)</td>
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<tr>
<td>AMT 21, AS 1, 5, ASTRO 10, 20, BIOL 1, 2, 5, 10, 10H, 11A, 11B, 20, 22, CHEM 1A, 1B, 3A, 3B, 8, 9, 10, FN 40, GEOG 5, 9, GEOL 1, 2, 9, 10, NR 4, 7, PHYS 2A, 2B, 4A, 4B, 4C, 27, PLS 1, 2, 4A, 5, 7, 10, 18, SCI 1A</td>
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<tr>
<td><strong>AREA B:</strong> Social and Behavioral Sciences (one course each from B I and B II, six units minimum)</td>
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<tr>
<td>B I: Government and Constitution: POLSCI 2, 2H, or 110</td>
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<tr>
<td>B II: Social and Behavioral Sciences: AGBS 2, ANTHRO 1, 2, 3, BA 30, 33, CHDEV 38, 39, CRIM 5, ECON 1A, 1B, ETHNST 5, 32, GEOG 6, HIST 1, 2, 5, 11, 12, 12H, 20, 22, 32, HS 20, JOURN 1, POLSCI 3, 5, 24, PSY 2, 2H, 5, 16, 25, 38, 45, SOC 1A, 1B, 2, 11, 32</td>
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<tr>
<td><strong>AREA C:</strong> Humanities (one course, three units minimum)</td>
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<tr>
<td>ASL 1, 2, 3, 4, 5, 6, ART 2, 3, 4, 5, 6, 6H, 7, 9, 10, 13, 17, 20, 33, 36A, 38A, CHIN 1, 2, COMM 12, ENGL 1B, 18H, 15A, 15B, 15E, 36, 41, 43A, 43B, 44A, 44B, 46A, 46B, 47, 49, FILM 1, 2A, 2B, FRENCH 1, 2, 3, 4, GERMAN 1, 2, 3, 4, LING 10, 11, MUS 1A, 1B, 3, 12, 12H, 16, 26, PHIL 1, 1C, 1CH, 1D, PHOTO 1, SPAN 1, 2, 3, 3NS, 4, 4NS, 5</td>
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<tr>
<td><strong>AREA D:</strong> Language and Rationality (one course each from D I and D II, six units minimum)</td>
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<tr>
<td>D I: English Composition: ENGL 1A, 1AH</td>
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<tr>
<td>D II: Communication/Analytical Thinking: COMM 1, 1H, 2, 4, 8, 25, MATH 10B, 101, PHIL 6, SOC 1B</td>
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#### COMPETENCY REQUIREMENTS (Grade “C” or better required in each of the following areas)

- **Writing:** ENGL 1A, 1AH
- **Reading:** ENGL 1A, 1AH, or by earning a prescribed reading score for ENGL 1A eligibility on the appropriate standardized test.
- **Oral Communication:** COMM 1, 1H, 2, 4, 8, or 25
- **Math:** BA 39, MATH 3A, 4A, 4B, 5A, 5B, 6, 10A, 10B, 11, 11C, 17, 45, 103, or STAT 7
- **Computer Familiarity:** AGBS 4, AMT 11L, ART 30A, 30B, 33, 37A, 37B, 38, BA 48, CSCI 1, 5, 26, 40, ENGR 2, 40, IS 15, LIBSKL 2, NR 3, OT 1, PLS 9, PSY 42, or a college examination of computer familiarity.

#### GRADUATION REQUIREMENTS

- Physical and Mental Wellness - one course from: CHDEV 5, 38, 39, COUN 53, FN 35, HLTH 1, PSY 2, 2H, 16, 25, 38, SOC 32

| Physical Education - two courses selected from the following PE classes: AS 24, 26, DANCE 9, 10, 14, 15, 28, NR 31, PE 1, 2, 4, 5, 5B, 6, 7, 8, 10, 12, 12B, 12C, 13, 14, 14B, 15, 15B, 16, 18, 19B, 29, 30B, 30C, 30D, 31B, 31C, 33B, 34B, 34C, 35B, 36B, 37B, 37C, 37D, 38B, 38C, 38D, 39B, 39C, 40B, 40C, 43C, 43D, 45, 49, 49A, 71 | Yes | No |

- Have you met the residency requirement (see college catalog)? Yes No
- Have you completed 60 degree applicable units (see college catalog)? Yes No
- Have you completed your major requirements (specified in catalog) with a minimum “C” grade or better or “P” grade in each class? Yes No
- Do you have a minimum degree applicable cumulative GPA of 2.0? Yes No

**Notes:** The same course may be used to satisfy a requirement in General Education and Competency Requirements or to satisfy a requirement in General Education and Graduation Requirements unless stated otherwise.
**REEDLEY COLLEGE**

**CSU GENERAL EDUCATION 2019-2020**

<table>
<thead>
<tr>
<th>AREA A: English Language Communication and Critical Thinking</th>
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<tbody>
<tr>
<td>9 semester units minimum required with at least one course each from A1, A2, and A3.</td>
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<tr>
<td>(&quot;C&quot; or better grade required in A1, A2, and A3)</td>
</tr>
<tr>
<td>A1: Oral Communication (3 units minimum): COMM 1, 1H, 2, 4, 8, *25</td>
</tr>
<tr>
<td>A2: Written Communication (3 units minimum): ENGL 1A, 1AH</td>
</tr>
<tr>
<td>A3: Critical Thinking (3 units minimum): COMM *25, ENGL 2, 2H, 3, 3H, PHIL 2, 4, 6</td>
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<tr>
<th>AREA B: Scientific Inquiry and Quantitative Reasoning</th>
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<tbody>
<tr>
<td>9 semester units minimum with at least one course each from B1 and B2 (one course from B1 or B2 to contain a laboratory component, marked by L), and at least one course from B4. (&quot;C&quot; or better grade required in B4)</td>
</tr>
<tr>
<td>B1: Physical Science (3 units minimum): ASTRO 10(L), 20L, CHEM 1A(L), 1B(L), 3A(L), 3B(L), 8, 10(L), 28A, 28B, GEOG 5, 9, GEOL 1(L), 2, 9 (L), 10, PHYS 2A(L), 2B(L), 4A(L), 4B(L), 4C(L), PLS 2, SCI 1A(L)</td>
</tr>
<tr>
<td>B2: Life Science (3 units minimum): AS 1, BIOL 1(L), 2(L), 5(L), 10, 11A(L), 11B(L), 20(L), 22(L), 31(L), NR 7, PLS 1</td>
</tr>
<tr>
<td>B3: Laboratory Activity: Did you complete a course from B1 or B2 with a lab (marked with L) OR one of the following: BIOL 10(L), CHEM 9(L), 29A(L), 29B(L), PLS 1(L), 2(L)</td>
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<tr>
<td>B4: Mathematics/Quantitative Reasoning (3 units minimum): BA 39, CSCI 26, MATH 3A, 4A, 4B, 5A, 5B, 6, 10A, 10B, 11, 11C, 17, 45, PLS 9, PSY 42, STAT 7</td>
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<tr>
<th>AREA C: Arts and Humanities</th>
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<tbody>
<tr>
<td>9 semester units minimum with at least one course each from C1 and C2, and an additional course from C1 or C2.</td>
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<tr>
<td>C1: Arts (3 units minimum): ART 2, 5, 6, 6H, 10, COMM 12, FILM 1, *2A, *2B, MUS 12, 16, PHOTO 1</td>
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<tr>
<td>C2: Humanities (3 units minimum): ASL 1, 2, 3, 4, 5, CHIN 1, 2, ENGL 1B, 18H, 36, 43A, 43B, 44A, 44B, 46A, 46B, 47, 49, FILM *2A, *2B, FRENCH 1, 2, 3, 4, GERMAN 1, 2, 3, 4, HIST *1, *2, *11, *12, *12H, *20, *22, LING 10, PHIL 1, 1C, 1CH, 1D, SPAN 1, 2, 3, 3NS, 4, 4NS, 5, 15, 16</td>
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<tr>
<td>C1 or C2 (3 units minimum): Complete an additional course from C1 or C2.</td>
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<tr>
<th>AREA D: Social Sciences</th>
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<td>9 semester units minimum selected from at least two disciplines. (See note below)</td>
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<tr>
<th>AREA E: Lifelong Understanding and Self-Development</th>
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<tr>
<td>3 semester units minimum</td>
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**Notes:**

*Courses listed above in more than one location will only be counted one time. After completing one of these courses, see a Counselor to identify which area you intended to use the course so that the course is coded correctly for your CSU GE certification.*

To graduate from a CSU, a U.S. Government (including California) course (POLSCI 2 or 2H) and a U.S. History course (HIST 11, 12, 12H, or 22) must be completed.

Fresno City College (FCC) and Clovis Community College (CCC) courses may satisfy requirements differently than Reedley College courses. See the FCC and CCC CSU General Education requirement sheets for information regarding FCC and CCC courses.
ACCTG = Accounting
AG = Agriculture
AGBS = Agriculture Business
AGED = Agriculture Education
ASL = American Sign Language
AS = Animal Science
ANTHRO = Anthropology
ART = Art
ASTRO = Astronomy
AUTOT = Automotive Technology
AMT = Aviation Maintenance Technology
ASP = Aerospace Studies
ASL = American Sign Language
AS = Animal Science
ANTHRO = Anthropology
ART = Art
ASTRO = Astronomy
AUTOT = Automotive Technology
AMT = Aviation Maintenance Technology
ASP = Aerospace Studies
BA = Business Administration
CHEM = Chemistry
CHDEV = Child Development
COMM = Communication
CSCI = Computer Science
COTR = Cooperative Work Experience Education
COUN = Counseling
CRIM = Criminology
DA = Dental Assisting
DANCE = Dance
DEVSER = Developmental Services
ECON = Economics
EDUC = Education
ENGR = Engineering

ENGL = English
ESL = English as a Second Language
EH = Environmental Horticulture
ETHNST = Ethnic Studies
FILM = Film
FLIGHT = Flight Science
FN = Foods and Nutrition
FRENCH = French
GEOG = Geography
GEOL = Geology
GERMAN = German
HLTH = Health Science
HIST = History
HONORS = Honors Courses
HS = Human Services
INDST = Individual Study
IT = Industrial Technology
IS = Information Systems
INTDS = Interdisciplinary Studies
JOURN = Journalism
KINES = Kinesiology
LA = Learning Assistance
LIBSKL = Library Skills
LITEC = Library Technology
LNV = Licensed Vocational Nursing
LING = Linguistics
MM = Maintenance Mechanic

MFGT = Manufacturing Technology
MKTG = Marketing
MATH = Mathematics
MAG = Mechanized Agriculture
MUS = Music
NR = Natural Resources
NAT = Nursing Assistant Training
OT = Office Technology
PHIL = Philosophy
PHOTO = Photography
PE = Physical Education
PHYS = Physics
PLS = Plant Science
POLSCI = Political Science
PSY = Psychology
RN = Registered Nursing
SCI = Science
SLPA = Speech Language Pathology
SOC = Sociology
SPAN = Spanish
SPST = Special Studies
STAT = Statistics
VESL = Vocational English As A Second Language

The IGETC is a general education program that California Community College students can use to fulfill lower division general education requirements for any CSU or UC campus, California private colleges/universities, and some out of state colleges/universities. The IGETC provides an alternative to the General Education-Breadth requirements for CSU, UC, many California private colleges/universities, and some out of state colleges/universities. The IGETC is NOT an admission requirement for the CSU or UC nor does completion of the IGETC guarantee admission to the campus or program of choice. All areas of the IGETC must be completed to be certified by the community college and must be completed prior to transfer to a CSU or UC. Students earning an AA-T degree or AS-T degree are required to have full certification. In some circumstances, a student may make up two missing IGETC course requirements after transferring to a university. See a counselor regarding the certification process.

To be certified all courses must be completed with a grade of “C” or better. A grade of “CR” (credit) or “P” (pass) may be used if the grading policy of the community college states that “CR” or “P” is equivalent to a grade of “C” or better. The UC will allow no more than 14 semester units taken CR/P toward UC eligibility or IGETC. The CSU campuses vary on the number of units they allow. Please check each college’s catalog or see a counselor for more information.

Courses may be used only once to satisfy one subject area even if they are listed in more than one subject area.

Advanced Placement (AP) tests completed with a score of 3, 4, or 5 may be applied to the IGETC. One AP exam may be used to clear only one course requirement. (Example: AP English Comp and Literature may be used to satisfy ENGL 1A or 1B NOT both). See IGETC Supplemental - Use of AP Exam document.

All IGETC coursework does not have to be completed at the same college. Courses taken at more than one California Community College may be used to fulfill the IGETC. Note, however, that courses applicable to IGETC may vary from college to college. Courses completed at other California Community Colleges will be placed on IGETC according to how they were approved at the college where they were completed.

Additional information regarding the acceptance of IGETC at specific colleges in each UC is available online at http://www.universityofcalifornia.edu/admissions and enter IGETC in the search box.

The IGETC is not a good option for students intending to transfer into high unit majors, such as engineering or the sciences, that require extensive lower division preparation.

Please see a counselor to make sure that the IGETC is appropriate for your use or if you have any other questions regarding the IGETC.

Additional courses may be added to the Reedley College IGETC. An updated IGETC sheet may be obtained from the Counseling Office, Transfer Center, Reedley College website, or at www.assist.org.

This information is subject to change.
## REEDLEY COLLEGE INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULA TO CSU AND UC (IGETC) 2019-2020

**NOTE:** All courses must be completed with a “C” grade or better.

### AREA 1: English Communication
- **CSU:** three courses required, one each from 1A, 1B, and 1C listed below. (9 semester units minimum)
- **UC:** two courses required, one each from 1A and 1B listed below. (6 semester units minimum)

#### 1A - English Composition: **ENGL 1A, 1AH**

#### 1B - Critical Thinking-English Composition: **ENGL 2, 3, 3H, PHIL 2**

#### 1C - Oral Communication: **COMM 1, 1H, 4, 8, 25**

### AREA 2: Mathematical Concepts and Quantitative Reasoning
- One course required. (3 semester units minimum)

- **BA 39, CSCI 26, MATH 3A, 4B, 5A, 5B, 6, 11, 11C, 17, STAT 7**

### AREA 3: Arts and Humanities
- At least three courses, with at least one from the Arts and one from the Humanities. (9 semester units minimum)

#### 3A - Arts: **ART 2, 5, 6, 6H, FILM 1, *2A, *2B, MUS 12, 16**


**Arts or Humanities:** Did you complete an additional course from Area 3, Arts or Humanities?

### AREA 4: Social and Behavioral Sciences
- At least three courses from at least two different disciplines. (9 semester units minimum)

- **ANTHRO 1, 2, 3, CHDEV 38, 39, COMM 10, CRIM 13, 14, ECON 1A, 1B, ETHNST 5, 32, GEOG 6, HIST 5, *11, *12, *12H, *22, 32, HS 20, JOURN 1, POLSCI 2, 2H, 3, 5, 24, PSY 2, 2H, 5, 16, 38, 45, SOC 1A, 1B, 2**

### AREA 5: Physical and Biological Sciences
- At least two courses, one Physical Science and one Biological Science; at least one must include a laboratory component (indicated by L). (7-9 semester units minimum)

#### 5A - Physical Sciences: **ASTRO 10(L), 20(L), CHEM 1A(L), 1B(L), 3A(L), 8, 9, 10(L), 28A, 28B, GEOG 5, 9, GEOL 1(L), 2, 9(L), 10, PHYS 2A(L), 2B(L), 4A(L), 4B(L), 4C(L), PLS 2, SCI 1A(L)**

#### 5B - Biological Sciences: **AS 1, BIOL 1(L), 2(L), 5(L), 10, 11A(L), 11B(L), 20(L), 22(L), 31(L), NR 7, PLS 1**

#### 5C - Laboratory Activity: Did you complete a course from AREA 5A or 5B with a lab (marked with an L) OR one of the following:
- **BIOL 10(L), CHEM 9(L), CHEM 29(L), CHEM 29B(L), PLS 1(L), PLS 2(L)**

### AREA 6: Language Other Than English (UC requirement only)
- Proficiency equivalent to two years of high school study in the same language with “C” grades or better (at Reedley College, one course required if not met by High School foreign language)


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Notes: *Courses listed above in more than one location will only be counted one time except for courses in Language Other Than English, which can be certified in Areas 3B and 6.

To graduate from a CSU, a U.S. Government (including California) course (POLSCI 2 or 2H) and a U.S. History course (HIST 11, 12, 12H, or 22) must be completed.

Fresno City College (FCC) and Clovis Community College (CCC) courses may satisfy requirements differently than Reedley College courses. See the FCC and CCC CSU General Education requirement sheets for information regarding FCC and CCC courses.
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# Madera Community College Center Faculty Office Directory

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# Oakhurst Community College Center Faculty Office Directory

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<tr>
<td>Office of Marketing and Communications</td>
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</table>
TUTORING OPTIONS

FOR ASSISTANCE WITH ANY CLASS
GO TO THE LEARNING CENTER IN LRC 111
Hours: Monday-Thursday: 8 a.m. to 5 p.m.  Friday: 8 a.m. to 3 p.m.
Contact Us: (559) 638-0358  www.reedleycollege.edu/tutoring

FOR ASSISTANCE WITH READING/WRITING
GO TO THE READING AND WRITING CENTER IN HUM 58
Hours: Monday-Thursday: 8 a.m. to 4 p.m.  Friday: 8 a.m. to 12 p.m.
Contact Us: (559) 638-0300 ext. 3619  rc.writingcenter@reedleycollege.edu  www.reedleycollege.edu/writingcenter

FOR ASSISTANCE WITH MATH
GO TO THE MATH CENTER IN FEM 1
Hours: Monday-Thursday: 8 a.m. to 4 p.m.  Friday: 8 a.m. to 12 p.m.
Contact Us: (559) 638-0300 ext. 3158  www.reedleycollege.edu/mathcenter

FOR ASSISTANCE WITH SPEECH
GO TO THE COMMUNICATION LAB IN SOC 37
Hours: Hours vary each semester; please check the SOC 37 door for available times.
Contact Us: (559) 638-0300 ext. 3126  (559) 638-0300 ext. 3680  (559) 638-0300 ext. 3272

• Get the academic assistance you need to succeed  • All Reedley College students are eligible for services
  • All locations have free services  • Qualified and trained tutors  • Proven success
<table>
<thead>
<tr>
<th>TIME</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
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### FALL 2019 FINAL EXAM SCHEDULE

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<th>IF CLASS MEETS</th>
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<tbody>
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<td>DAILY</td>
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<td>After 4:30 pm on:</td>
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</table>

### CLASS TIME/GROUP | FINAL DAY | FINAL TIME
---|---|---
All Saturday Classes | Saturday, December 7 | Normal Class Time
7:00 am/A | Friday, December 13 | 7:00 am - 8:50 am
7:00 am/B | Tuesday, December 10 | 7:00 am - 8:50 am
8:00 am/A | Wednesday, December 11 | 8:00 am - 9:50 am
8:00 am/B | Thursday, December 12 | 8:00 am - 9:50 am
9:00 am/A | Monday, December 9 | 9:00 am - 10:50 am
9:00 am/B | Tuesday, December 10 | 9:00 am - 10:50 am
10:00 am/A | Wednesday, December 11 | 10:00 am - 11:50 am
10:00 am/B | Thursday, December 12 | 10:00 am - 11:50 am
11:00 am/A | Monday, December 9 | 11:00 am - 12:50 pm
11:00 am/B | Tuesday, December 10 | 11:00 am - 12:50 pm
12:00 pm/A | Wednesday, December 11 | 12:00 pm - 1:50 pm
12:00 pm/B | Thursday, December 12 | 12:00 pm - 1:50 pm
1:00 pm/A | Monday, December 9 | 1:00 pm - 2:50 pm
1:00 pm/B | Tuesday, December 10 | 1:00 pm - 2:50 pm
2:00 pm/A | Wednesday, December 11 | 2:00 pm - 3:50 pm
2:00 pm/B | Thursday, December 12 | 2:00 pm - 3:50 pm
3:00 pm/A | Monday, December 9 | 3:00 pm - 4:50 pm
3:00 pm/B | Tuesday, December 10 | 3:00 pm - 4:50 pm
4:00 pm/A | Wednesday, December 11 | 4:00 pm - 5:50 pm
4:00 pm/B | Thursday, December 12 | 4:00 pm - 5:50 pm
Night M | Monday, December 9 | Normal Class Time
Night T | Tuesday, December 10 | Normal Class Time
Night W | Wednesday, December 11 | Normal Class Time
Night Th | Thursday, December 12 | Normal Class Time
Night F | Friday, December 13 | Normal Class Time
Exam Conflicts, Makeup Exams, or Exam by Special Arrangement* | Monday, December 9 | 7:00 am - 9:00 a.m.

### DAY CLASSES
1. If your class does not start on the hour, please assume that it starts at the beginning of the hour in order to determine on which day and at what time your final exam will be. (For example: If you have a 9:30 a.m. Tuesday/Thursday class, your class will then fall into group 9:00 B.)
2. Classes which meet two days a week and which have different starting times for those two days will have a final exam determined by the first class meeting of the week. (For example: A class which meets at 9 a.m. on Monday and 10 a.m. on Wednesday will fall into group 9:00 A.)
3. Examinations calling for special arrangements and/or approved makeup exams must be scheduled through the class instructor. Final examinations not adhering to this schedule may be made by the instructor and are subject to approval by the division dean.
4. Students who have three final examinations scheduled on the same day may seek to have one final exam moved to another day by contacting the individual instructors BEFORE the start of the final exam week.

### EXTENDED DAY
1. Final exams will be given during the final exam week using the above schedule.
2. Classes which meet more than once during a week will meet only once during the final exam week, with the class meeting devoted to the final examination. Unless approved by the division dean, such classes will meet on the first normally scheduled night.

NOTE: Instructors must submit their final grades in the Student Services Building, no later than noon on Monday, December 16, 2019.

* Open periods are for final exam conflicts, makeup exams, and exam by special arrangement.
** Classes falling into these groups are possibly in conflict with other classes. If so, the other classes have priority for the rooms. The instructor will choose an open period for the final exam.
§ For night classes, the instructor should begin the final exam at the time the class usually begins.
### SPRING 2020 FINAL EXAM SCHEDULE

<table>
<thead>
<tr>
<th>CLASS TIME/GROUP</th>
<th>FINAL DAY</th>
<th>FINAL TIME</th>
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</thead>
<tbody>
<tr>
<td>All Saturday Classes</td>
<td>Saturday, May 16</td>
<td>Normal Class Time</td>
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<tr>
<td>7:00 am/A</td>
<td>Friday, May 22</td>
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<td>7:00 am/B</td>
<td>Thursday, May 21</td>
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<td>8:00 am/A</td>
<td>Monday, May 18</td>
<td>8:00 am - 9:50 am</td>
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<tr>
<td>8:00 am/B</td>
<td>Tuesday, May 19</td>
<td>8:00 am - 9:50 am</td>
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<tr>
<td>9:00 am/A</td>
<td>Wednesday, May 20</td>
<td>9:00 am - 10:50 am</td>
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<td>9:00 am/B</td>
<td>Thursday, May 21</td>
<td>9:00 am - 10:50 am</td>
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<td>Monday, May 18</td>
<td>10:00 am - 11:50 am</td>
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<tr>
<td>10:00 am/B</td>
<td>Tuesday, May 19</td>
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<td>Wednesday, May 20</td>
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<td>Thursday, May 21</td>
<td>11:00 am - 12:50 pm</td>
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<td>Monday, May 18</td>
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<td>Night M</td>
<td>Monday, May 18</td>
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<td>Night T</td>
<td>Tuesday, May 19</td>
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<td>Night W</td>
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<tr>
<td>Night F</td>
<td>Friday, May 22</td>
<td>Normal Class Time</td>
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<tr>
<td>Exam Conflicts, Makeup Exams, or Exam by Special Arrangement*</td>
<td>Wednesday, May 20</td>
<td>7:00 am - 9:00 a.m.</td>
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### IF CLASS MEETS

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</table>

### DAY CLASSES

1. If your class does not start on the hour, please assume that it starts at the beginning of the hour in order to determine on which day and at what time your final exam will be. (For example: If you have a 9:30 a.m. Tuesday/Thursday class, your class will then fall into group 9:00 B.)
2. Classes which meet two days a week and which have different starting times for those two days will have a final exam determined by the first class meeting of the week. (For example: A class which meets at 9 a.m. on Monday and 10 a.m. on Wednesday will fall into group 9:00 A.)
3. Examinations calling for special arrangements and/or approved makeup exams must be scheduled through the class instructor. Final examinations not adhering to this schedule may be made by the instructor and are subject to approval by the division dean.
4. Students who have three final examinations scheduled on the same day may seek to have one final exam moved to another day by contacting the individual instructors BEFORE the start of the final exam week.

### EXTENDED DAY

(Classes beginning at or after 4:30 p.m. and Saturday classes.)

1. Final exams will be given during the final exam week using the above schedule.
2. Classes which meet more than once during a week will meet only once during the final exam week, with the class meeting devoted to the final examination. Unless approved by the division dean, such classes will meet on the first normally scheduled night.

* Open periods are for final exam conflicts, makeup exams, and exam by special arrangement.
** Classes falling into these groups are possibly in conflict with other classes. If so, the other classes have priority for the rooms. The instructor will choose an open period for the final exam.
§ For night classes, the instructor should begin the final exam at the time the class usually begins.