CLASS SCHEDULE FOR THE 2018-2019 ACADEMIC YEAR

STUDENTS: Feel free to use the schedule at your leisure here, but leave it on this table/counter so that other students can use it as well.
REEDLEY COLLEGE IS “ONLINE” AT WWW.REEDLEYCOLLEGE.EDU OR
Madera Community College Center at www.maderacenter.com or
Oakhurst Community College Center at www.oakhurstcenter.com

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

Using the Reedley College Website:

- Apply for Admission by clicking on the orange “Apply Now” button on the upper right hand side
- Find WebAdvisor in the “My Portal” button at the top of the page
- Financial Aid information can be found under “Admissions & Aid” under the Reedley College logo

SUMMER 2018/FALL 2018/SPRING 2019 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 or e-mail the Alternate Media Specialist at: steve.maciel@reedleycollege.edu.

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.

SCCCD Board of Trustees: Miguel Arias, Richard M. Caglia, Deborah J. Ikeda, Bobby Kahn, John Leal, Ronald H. Nishinaka, and Eric Payne.
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- Donna Berry, Vice President of Administrative Services, Reedley College
- Dr. Claudia Habib, Vice President of Madera and Oakhurst Community College Centers
<table>
<thead>
<tr>
<th>DATE</th>
<th>DAY OF THE WEEK</th>
<th>ACADEMIC EVENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 2</td>
<td>(M)</td>
<td>Summer and Fall 2018 priority registration begins for continuing students (by assigned date)</td>
</tr>
<tr>
<td>May 14-18</td>
<td>(M-F)</td>
<td>Spring 2018 final exams week</td>
</tr>
<tr>
<td>May 18</td>
<td>(F)</td>
<td>End of Spring 2018 semester/commencement</td>
</tr>
<tr>
<td>May 21</td>
<td>(M)</td>
<td>Start of 4-week and 10-week Summer Sessions</td>
</tr>
<tr>
<td>May 28</td>
<td>(M)</td>
<td>Memorial Day holiday (campus closed)</td>
</tr>
<tr>
<td>June 11</td>
<td>(M)</td>
<td>Start of 8-week Summer Session</td>
</tr>
<tr>
<td>June 15</td>
<td>(F)</td>
<td>End of 4-week Summer Session</td>
</tr>
<tr>
<td>June 18</td>
<td>(M)</td>
<td>Start of 6-week Summer Session</td>
</tr>
<tr>
<td>July 4</td>
<td>(W)</td>
<td>Independence Day holiday (no classes held, campus closed)</td>
</tr>
<tr>
<td>July 27</td>
<td>(F)</td>
<td>End of 6-week and 10-week Summer Sessions</td>
</tr>
<tr>
<td>August 3</td>
<td>(F)</td>
<td>End of 8-week Summer Session</td>
</tr>
<tr>
<td>August 13</td>
<td>(M)</td>
<td>Start of Fall 2018 semester</td>
</tr>
<tr>
<td>August 13 - October 12</td>
<td>(M-F)</td>
<td>Short-term classes, first nine weeks</td>
</tr>
<tr>
<td>August 24</td>
<td>(F)</td>
<td>Last day to drop a Fall 2018 full-term class for full refund</td>
</tr>
<tr>
<td>August 31</td>
<td>(F)</td>
<td>Last day to register for a Fall 2018 full-term class in person</td>
</tr>
<tr>
<td>August 31</td>
<td>(F)</td>
<td>Last day to drop a Fall 2018 full-term class to avoid a “W” in person</td>
</tr>
<tr>
<td>September 2</td>
<td>(SU)</td>
<td>Last day to drop a Fall 2018 full-term class to avoid a “W” on WebAdvisor</td>
</tr>
<tr>
<td>September 3</td>
<td>(M)</td>
<td>Labor Day Holiday (no classes held, campus closed)</td>
</tr>
<tr>
<td>September 14</td>
<td>(F)</td>
<td>Last day to change a Fall 2018 class to/from Pass/No-Pass grading basis</td>
</tr>
<tr>
<td>October 12</td>
<td>(F)</td>
<td>Last Day to drop a full-term class (letter grades assigned after this date)</td>
</tr>
<tr>
<td>October 15 - December 14</td>
<td>(M-F)</td>
<td>Short-term classes, second nine weeks</td>
</tr>
<tr>
<td>November 12</td>
<td>(M)</td>
<td>Veterans Day observed (no classes held, campus open)</td>
</tr>
<tr>
<td>November 22-23</td>
<td>(Th-F)</td>
<td>Thanksgiving holiday (no classes held, campus closed)</td>
</tr>
<tr>
<td>December 10-14</td>
<td>(M-F)</td>
<td>Fall 2018 final exams week</td>
</tr>
<tr>
<td>December 14</td>
<td>(F)</td>
<td>End of Fall 2018 semester</td>
</tr>
<tr>
<td>January 14</td>
<td>(M)</td>
<td>Start of Spring 2019 semester</td>
</tr>
<tr>
<td>January 14 - March 15</td>
<td>(M-F)</td>
<td>Short-term classes, first nine weeks</td>
</tr>
<tr>
<td>January 21</td>
<td>(M)</td>
<td>Martin Luther King, Jr. Day observed (no classes held, campus closed)</td>
</tr>
<tr>
<td>January 25</td>
<td>(F)</td>
<td>Last day to drop a Spring 2019 full-term class for full refund</td>
</tr>
<tr>
<td>February 1</td>
<td>(F)</td>
<td>Last day to register for a Spring 2019 full-term class in person</td>
</tr>
<tr>
<td>February 1</td>
<td>(F)</td>
<td>Last day to drop a Spring 2019 full-term class to avoid a “W” in person</td>
</tr>
<tr>
<td>February 3</td>
<td>(SU)</td>
<td>Last day to drop a Spring 2019 full-term class to avoid a “W” on WebAdvisor</td>
</tr>
<tr>
<td>February 8</td>
<td>(F)</td>
<td>Last day to change a Spring 2019 class to/from Pass/No-Pass grading basis</td>
</tr>
<tr>
<td>February 15</td>
<td>(F)</td>
<td>Lincoln Day observance (no classes held, campus closed)</td>
</tr>
<tr>
<td>February 18</td>
<td>(M)</td>
<td>Washington Day observance (no classes held, campus closed)</td>
</tr>
<tr>
<td>March 8</td>
<td>(F)</td>
<td>Last Day to drop a full-term class (letter grades assigned after this date)</td>
</tr>
<tr>
<td>March 18 - May 24</td>
<td>(M-F)</td>
<td>Short-term classes, second nine weeks</td>
</tr>
<tr>
<td>April 15-18</td>
<td>(M-Th)</td>
<td>Spring recess (no classes held, campus open)</td>
</tr>
<tr>
<td>April 19</td>
<td>(F)</td>
<td>Good Friday observance (no classes held, campus closed) (classes reconvene April 22)</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>
</tbody>
</table>
# CONTENTS/INDEX

<table>
<thead>
<tr>
<th>TOPIC</th>
<th>PAGE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Calendar</td>
<td>3</td>
</tr>
<tr>
<td>Academic/Progress Probation Assistance</td>
<td>13</td>
</tr>
<tr>
<td>Academic Regulations</td>
<td>316</td>
</tr>
<tr>
<td>Admissions</td>
<td>8</td>
</tr>
<tr>
<td>CSU General Education Worksheet</td>
<td>331</td>
</tr>
<tr>
<td>Campus Offices - Reedley College</td>
<td>341</td>
</tr>
<tr>
<td>Campus Policies</td>
<td>328-329</td>
</tr>
<tr>
<td>Campus Services</td>
<td>317-322</td>
</tr>
<tr>
<td>Certificate/Degree Programs</td>
<td>12</td>
</tr>
<tr>
<td>Class Planner</td>
<td>343</td>
</tr>
<tr>
<td>Computer/Network Equipment - Procedure for Use of</td>
<td>322</td>
</tr>
<tr>
<td>Course Abbreviations</td>
<td>332</td>
</tr>
<tr>
<td>Distance Education Courses - All Locations</td>
<td>130-142, 165-276</td>
</tr>
<tr>
<td>Enrollment Steps</td>
<td>6</td>
</tr>
<tr>
<td>Evening Courses, Reedley College</td>
<td>121-124, 254-260</td>
</tr>
<tr>
<td>Faculty Office Directory - Madera Community College Center</td>
<td>338-339</td>
</tr>
<tr>
<td>Faculty Office Directory - Oakhurst Community College Center</td>
<td>339</td>
</tr>
<tr>
<td>Faculty Office Directory - Reedley College</td>
<td>334-337</td>
</tr>
<tr>
<td>Fees</td>
<td>323-324</td>
</tr>
<tr>
<td>Final Exam Schedules</td>
<td>348-349</td>
</tr>
<tr>
<td>Financial Assistance</td>
<td>326</td>
</tr>
<tr>
<td>General Education Requirements for an Associate Degree Worksheet</td>
<td>330</td>
</tr>
<tr>
<td>How to Read This Schedule</td>
<td>5</td>
</tr>
<tr>
<td>Intersegmental General Education Transfer Curricula (IGETC) Information</td>
<td>332</td>
</tr>
<tr>
<td>Intersegmental General Education Transfer Curricula (IGETC) Worksheet</td>
<td>333</td>
</tr>
<tr>
<td>Madera Community College Center Courses Fall 2018</td>
<td>143-175</td>
</tr>
<tr>
<td>Madera Community College Center Courses Spring 2019</td>
<td>277-306</td>
</tr>
<tr>
<td>Madera Community College Center Courses Summer 2018</td>
<td>34-44</td>
</tr>
<tr>
<td>Maps - Campuses</td>
<td>345-347</td>
</tr>
<tr>
<td>Maps to Community Colleges</td>
<td>344</td>
</tr>
<tr>
<td>Oakhurst Community College Center Courses Fall 2018</td>
<td>176-182</td>
</tr>
<tr>
<td>Oakhurst Community College Center Courses Spring 2019</td>
<td>307-315</td>
</tr>
<tr>
<td>Oakhurst Community College Center Courses Summer 2018</td>
<td>45-49</td>
</tr>
<tr>
<td>Online Registration</td>
<td>11</td>
</tr>
<tr>
<td>Open Enrollment Policy</td>
<td>329</td>
</tr>
<tr>
<td>Placement Test</td>
<td>9</td>
</tr>
<tr>
<td>Prerequisites</td>
<td>9</td>
</tr>
<tr>
<td>Reedley College Courses Fall 2018</td>
<td>51-120</td>
</tr>
<tr>
<td>Reedley College Courses Spring 2019</td>
<td>184-253</td>
</tr>
<tr>
<td>Reedley College Courses Summer 2018</td>
<td>15-33</td>
</tr>
<tr>
<td>Refund Fee Policy and Schedule</td>
<td>325</td>
</tr>
<tr>
<td>Registration &amp; Payment of Fees Schedule</td>
<td>7</td>
</tr>
<tr>
<td>Room Codes</td>
<td>340</td>
</tr>
<tr>
<td>Student Expenses</td>
<td>324</td>
</tr>
<tr>
<td>Study Abroad</td>
<td>320</td>
</tr>
<tr>
<td>Tutoring Options at Reedley College</td>
<td>342</td>
</tr>
<tr>
<td>Work Experience Information</td>
<td>50, 183</td>
</tr>
</tbody>
</table>

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**FREQUENTLY CALLED NUMBERS AT REEDLEY COLLEGE (AREA CODE 559)**

- Main Switchboard: 638-0300
- Admissions and Records: 638-0323
- Agriculture Department Division Office: 637-2528
- Assessment Center: 638-0396
- Athletic Director: 637-2594
- Business Department Division Office: 637-2528
- Business Services Office: 638-0342
- Bookstore: 638-0334
- Cafeteria: 638-0321
- CalWORKs: 637-2504
- Career Resource Center: 637-2543
- Child Development Center: 638-0350
- College Activities: 638-0397
- College Relations: 638-0311
- Composition, Literature, & Communication Department Division Office: 638-0306
- Counseling: 638-0337
- Dental Assisting: 638-0370
- Disabled Students Programs & Services: 638-0332
- District Police: 244-5911
- Financial Aid: 638-0312
- Fine Arts & Social Sciences Department Division Office: 638-0306
- Foundation: 244-5991
- Health Sciences Department Division Office: 638-0306
- Health Services: 638-0328
- Industrial Technology Department Division Office: 637-2528
- Library: 638-0352
- Math, Computer Science, & Engineering Department's Division Office: 638-0306
- Office of Marketing and Communications: 638-0322
- Reading & Languages Department Division Office: 638-0306
- Records Office: 638-0323
- Registration: 638-0323
- Residence Hall: 638-0348
- Scholarship Information: 638-0312
- Science Department Division Office: 638-0306
- Transcripts: 638-0323
- Tutorial Center: 638-0358
- Veterans Office: 638-0312

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**Reedley College**

995 N. Reed Ave • Reedley, CA 93654 • (559) 638-0300

[www.reedleycollege.edu](http://www.reedleycollege.edu)

**Madera Community College Center**

30277 Avenue 12 & Road 30 • Madera, CA 93638 • (559) 675-4800

**Oakhurst Community College Center**

P.O. Box 1910 • 40241 Hwy 41 • Bldg. Site “G”

Oakhurst, CA 93644 • (559) 683-3940
### BUSINESS ADMINISTRATION

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

A survey of 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, 126, and Mathematics 201. [CSU, UC](C-ID BUS 110)

### Full Term Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA 10-52092</td>
<td>MWF</td>
<td>9:00am-9:50</td>
<td>9:00am-9:50</td>
<td>BUS 42</td>
<td>R. NASALROAD</td>
</tr>
<tr>
<td>BA 10-52093</td>
<td>MWF</td>
<td>7:00pm-7:50</td>
<td>7:00pm-7:50</td>
<td>BUS 43</td>
<td>A. BALAKIAN</td>
</tr>
</tbody>
</table>

(Requires 3 arranged hours each week.)

### Online Class Offering(s)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Type</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA 10-52094</td>
<td>WEB</td>
<td>MW</td>
<td>6:00pm-9:15</td>
<td>LFS 11</td>
<td>W. MENEEFE</td>
<td></td>
</tr>
</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](http://www.reedleycollege.edu))

### Comments - these are important additional class information.

C-ID identifies courses commonly taught at California Community Colleges and California State Universities. C-ID courses on one campus will be accepted “in lieu of” comparable C-ID courses on another participating campus.

Pay particular attention to the legend at the bottom of each page, as they will help you.

**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 > Apply Now](http://www.reedleycollege.edu) 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 > My Portal > Student Links > WebAdvisor](http://www.reedleycollege.edu). 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**
Take the placement test. The test evaluates your mathematics (basic math, algebra or college level math) and English (reading and writing) skills and helps to determine which courses are right for you. Visit [http://www.reedleycollege.edu/student-services/testing-services/index.html](http://www.reedleycollege.edu/student-services/testing-services/index.html) for more information.

5. **COUNSELING AND ADVISEMENT**
Meet with a college counselor. A Reedley College counselor can help take the guesswork 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 AND FALL 2018 FEES ARE DUE BASED ON THE DATE YOU REGISTER IN EACH CLASS

<table>
<thead>
<tr>
<th>TERM</th>
<th>PAYMENT DUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer 2018</td>
<td>Prior to the start of the term</td>
</tr>
<tr>
<td>Fall 2018: if you register between 4/2/2018 and 7/7/2018</td>
<td>Thursday, July 19, 2018</td>
</tr>
<tr>
<td>Fall 2018: if you register between 7/8/2018 and after</td>
<td>Same day you register</td>
</tr>
</tbody>
</table>

SUMMER/FALL 2018 REGISTRATION DATES

<table>
<thead>
<tr>
<th>DATE</th>
<th>REGISTRATION EVENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, March 1, 2018</td>
<td>Schedule opens for viewing</td>
</tr>
<tr>
<td>Friday, March 9, 2018</td>
<td>Deadline for continuing students to complete SEP</td>
</tr>
<tr>
<td>Monday, March 12, 2019</td>
<td>Deadline for District approved groups to submit list of students</td>
</tr>
<tr>
<td>Thursday, March 15, 2018</td>
<td>Registration Date notifications to continuing students and Tiers 1, 2, 3, and 5</td>
</tr>
<tr>
<td>Monday through Tuesday, April 2-3</td>
<td>Tier 1: (Categorical Programs) in good academic standing (not required for foster youth/ homeless) and fully matriculated, based on quality points.</td>
</tr>
<tr>
<td>Wednesday, April 4, 2018</td>
<td>Tier 2: District approved groups in good academic standing</td>
</tr>
<tr>
<td>Thursday through Thursday, April 5-19, 2018</td>
<td>Tier 3: Continuing students with SEPs and in good academic standing (based on quality points)</td>
</tr>
<tr>
<td>Tuesday, April 17, 2018</td>
<td>Deadline for Reg To Go, first-time, returning and transfer students to fully matriculate</td>
</tr>
<tr>
<td>Thursday, April 19, 2018</td>
<td>Registration Date notifications to Reg to Go, first-time, returning, and transfers</td>
</tr>
<tr>
<td>Friday, April 20, 2018</td>
<td>Summer Open Registration</td>
</tr>
<tr>
<td>Wednesday through Friday, April 25-27, 2018</td>
<td>Tier 4A and 4C: Reg to Go and home schooled fully matriculated</td>
</tr>
<tr>
<td>Monday, April 30, 2018</td>
<td>Tier 4B: First-time non-Reg to Go fully matriculated</td>
</tr>
<tr>
<td>Tuesday through Thursday, May 1-3, 2018</td>
<td>Tier 5: Continuing students without SEP (based on quality points)</td>
</tr>
<tr>
<td>Friday May 4, 2018</td>
<td>Tier 6A: First-time not fully matriculated, College Advancement</td>
</tr>
<tr>
<td>Monday, May 7, 2018</td>
<td>Tier 6B: Returning students with SEP</td>
</tr>
<tr>
<td>Tuesday, May 8, 2018</td>
<td>Tier 6C: Returning and transfer students without SEP</td>
</tr>
<tr>
<td>Wednesday, May 9, 2018</td>
<td>Fall 2017 Open Registration</td>
</tr>
<tr>
<td>Monday, May 21, 2018</td>
<td>Start of 4 and 10 Week Summer Sessions</td>
</tr>
<tr>
<td>Monday, June 11, 2018</td>
<td>Start of 8 Week Summer Session</td>
</tr>
<tr>
<td>Monday, June 18, 2018</td>
<td>Start of the 6 Week Summer Session</td>
</tr>
<tr>
<td>Friday, June 29, 2018</td>
<td>AB540 Affidavits Due</td>
</tr>
<tr>
<td>Friday through Saturday, August 3-4, 2018</td>
<td>Extreme Registration (Friday from 2 pm to 7pm, and Saturday from 9 am to 2 pm)</td>
</tr>
<tr>
<td>Friday, August 10, 2018</td>
<td>All registration for classes that begin the week of August 13th ends at 5 pm, this includes 18 week classes and any short-term classes, including the first 9 weeks</td>
</tr>
<tr>
<td>Monday, August 13, 2018</td>
<td>Fall 2018 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 all three parts of the assessment test.
  - English Reading
  - English Sentence Skills
  - Mathematics (basic math, algebra, or college level math) (Schedule appointments online through eSARS)

- 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.ed.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 by 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
After submitting an application for admission, new students should schedule an appointment or testing date to take the English/Math placement test offered by Reedley College. The tests are designed to assist students in selecting college courses that match their current abilities. The placement tests are coordinated by the Testing Services. Test dates are offered at the main campus in Reedley, as well as at the Madera Community College Center. A Reedley College placement test schedule, with times, dates, and locations, is available online at www.reedleycollege.edu, then click on eSARS.

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>
</tr>
</thead>
<tbody>
<tr>
<td>AR</td>
<td>Admissions &amp; Records Office</td>
</tr>
<tr>
<td>BRBDC</td>
<td>Business Office/Collection</td>
</tr>
<tr>
<td>BRBKs</td>
<td>Business Office/Bookstore</td>
</tr>
<tr>
<td>BRCAF</td>
<td>Business Office/Cafeteria</td>
</tr>
<tr>
<td>BRDRM</td>
<td>Business Office/Res. Hall</td>
</tr>
<tr>
<td>BENR</td>
<td>Business Office/Enrollments</td>
</tr>
<tr>
<td>BRFAD</td>
<td>Business Office/Financial Aid</td>
</tr>
<tr>
<td>BRHLD</td>
<td>Business Office/Misc.</td>
</tr>
<tr>
<td>BRLAB</td>
<td>Business Office/Child Lab</td>
</tr>
<tr>
<td>BRLON</td>
<td>Business Office/Loan</td>
</tr>
<tr>
<td>BRNSF</td>
<td>Business Office/NSF CK</td>
</tr>
<tr>
<td>BRPOL</td>
<td>Business Office/Campus Police</td>
</tr>
<tr>
<td>BRLIB</td>
<td>Business Office/Library</td>
</tr>
<tr>
<td>DEAN</td>
<td>Dean’s Office</td>
</tr>
<tr>
<td>DSPS</td>
<td>Disabled Students Programs &amp; Services</td>
</tr>
<tr>
<td>EOPS</td>
<td>EOPS</td>
</tr>
<tr>
<td>CALW</td>
<td>CalWORKs Office</td>
</tr>
<tr>
<td>INTL</td>
<td>International Students Office</td>
</tr>
<tr>
<td>O</td>
<td>FCC Counseling</td>
</tr>
</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 week semester courses, this is the first 3 weeks of class).
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 LISTS” 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 either 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 will be added to the roster.
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 Monday 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.

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/progress probation.

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.

Late Registration
The last day to register for full-term fall 2018 classes in person is Friday, August 31. The last day to register for full-term spring 2019 classes in person is Friday, February 1.

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 324.

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.
ONLINE REGISTRATION AVAILABLE USING WEBADVISOR

WebAdvisor is available for registration. Students in good standing may access the WebAdvisor registration system at www.reedleycollege.edu by clicking on the WebAdvisor link. Users will be asked to enter their WebAdvisor login (username) and password (date of birth, six digits, no dashes). If you do not know or remember your login, click on ‘what’s my username?’ First-time users will be asked to change their password and enter a user hint to help remember their new password.

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

See Associate Degree requirements worksheet on page 331. 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

C = Certificate in specific discipline/department/division (fewer than 18 units). No general education is required for a certificate. However, courses may have basic skills prerequisites.
## ACADEMIC/PROGRESS PROBATION ASSISTANCE

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>
</tr>
</thead>
<tbody>
<tr>
<td>P1</td>
<td>Progress Probation Level 1 - you must attend a retention workshop</td>
</tr>
<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>
</tr>
<tr>
<td>A1</td>
<td>Academic Probation Level 1 — you must attend a retention workshop</td>
</tr>
<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>
</tr>
<tr>
<td>P1A1</td>
<td>Progress Probation Level 1 &amp; Academic Probation Level 1 — you must attend a retention workshop.</td>
</tr>
<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>
</tr>
<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>
</tr>
<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>
</tr>
<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>
</tr>
<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>
</tr>
</tbody>
</table>
# 2018 SUMMER SESSION DATES

<table>
<thead>
<tr>
<th>SESSION</th>
<th>DATES</th>
<th>CLASSES AT REEDLEY COLLEGE</th>
<th>CLASSES AT MADERA COMMUNITY COLLEGE CENTER</th>
<th>CLASSES AT OAKHURST COMMUNITY COLLEGE CENTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-Week Summer Session</td>
<td>May 21 to June 15, 2018</td>
<td>pages 15-17</td>
<td>pages 34-36</td>
<td>pages 45-46</td>
</tr>
<tr>
<td>10-Week Summer Session</td>
<td>May 21 to July 27, 2018</td>
<td>pages 31-33</td>
<td>page 44</td>
<td>n/a</td>
</tr>
<tr>
<td>8-Week Summer Session</td>
<td>June 11 to August 3, 2018</td>
<td>page 30</td>
<td>page 43</td>
<td>n/a</td>
</tr>
<tr>
<td>6-Week Summer Session</td>
<td>June 18 to July 27, 2018</td>
<td>pages 18-29</td>
<td>pages 37-42</td>
<td>pages 47-49</td>
</tr>
</tbody>
</table>

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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:

**Brazil - Costa Rica - Italy - Germany, Austria, and the Czech Republic**

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.
## REEDLEY COLLEGE FOUR-WEEK SUMMER SESSION CLASS LISTING

(May 21 - June 15, 2018)

<table>
<thead>
<tr>
<th>DEPT-NO-CODE</th>
<th>DAYS</th>
<th>TIMES</th>
<th>RM#</th>
<th>INSTRUCTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AMERICAN SIGN LANGUAGE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASL 1</td>
<td>BEGINNING AMERICAN SIGN LANGUAGE (4 Units)</td>
<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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASL-1-73592</td>
<td>DAILY</td>
<td>8:00am-11:25</td>
<td>SOC 31</td>
<td>J.LIND</td>
</tr>
<tr>
<td><strong>ASTRONOMY</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASTRO 10</td>
<td>INTRODUCTION TO ASTRONOMY (4 Units)</td>
<td>This course covers the topics of planets, solar system mechanics, stellar evolution and basic cosmology.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASTRO-10-73194</td>
<td>MTWTh</td>
<td>9:00am-12:20</td>
<td>PHY 70</td>
<td>PMCDOUGALL</td>
</tr>
<tr>
<td>and</td>
<td>MTWTh</td>
<td>1:20pm-3:30</td>
<td>PHY 70</td>
<td>PMCDOUGALL</td>
</tr>
<tr>
<td><strong>AUTOMOTIVE TECHNOLOGY</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUTOT 116</td>
<td>INTRODUCTION TO HYBRID &amp; ELECTRIC PROPULSION VEHICLES (4 Units)</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUTOT-116-74265</td>
<td>MTWTH</td>
<td>7:30am-12:35</td>
<td>IND 1</td>
<td>S.ROSENDALE</td>
</tr>
<tr>
<td>Meets from 05/21 to 06/28</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>BUSINESS ADMINISTRATION</strong></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>BA 5</td>
<td>BUSINESS COMMUNICATIONS (3 Units)</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BA-5-76842</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>A.SHINN</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 e-mail your instructor for more information at <a href="mailto:andrew.shinn@reedleycollege.edu">andrew.shinn@reedleycollege.edu</a>.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BA 10</td>
<td>INTRODUCTION TO BUSINESS (3 Units)</td>
<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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BA-10-76838</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>R.NASALROAD</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 e-mail your instructor for more information at <a href="mailto:eric.nasalroad@reedleycollege.edu">eric.nasalroad@reedleycollege.edu</a>.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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: Eligibility for English 125 and 126. (A, CSU)
Online Class Offering(s)
BA-33-76841 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 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-73601 MTWTh 8:30am-11:50 PHY 76 K.KAWAGOE
and MTWTh 12:00pm-3:20 PHY 82 K.KAWAGOE
Off Campus Class Offering(s)
CHEM-3A-73591 DAILY 8:00am-1:50 SANGER HS K.HEREDIA
Meets from 06/12 to 07/06 (Dual Enrollment - Wonderful AG Pathway)

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-1-73622 MTWTh 8:00am-11:20 SOC 39 J.GRABER-PETERS

ENGLISH
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)
ENGL-3-73652 MTWTh 9:00am-12:20 AGR 1 J.BARKER

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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)
GEOG-5-73581 MTWTh 12:00pm-3:20 PHY 76 E.KRAUSE
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 125 & 126, or English 128 & 130, or English 132. (A, CSU)

NR-31-75034  MTWThFS  8:00am-11:50  ARR  T.TERZIAN
and MTWThFS  1:00pm-5:50  ARR  T.TERZIAN
(Meets from 06/04 to 06/09)

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.

ADVISORIES: English 125 and 126. (A, CSU, UC)

PE-6-75212  DAILY  11:00am-1:50  RC ARR  T.MAWHINNEY
Meets from 06/12 to 07/06

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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)

PE-31A-73421 MTWTh 4:00pm-6:50 LFS B R.JENNINGS III
Meets from 06/11 to 06/29

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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 100)

SPAN-1-73597  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)
ACCTG-4A-76837 MTWTh 8:00am-11:25 BUS 42 STAFF

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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)
ASL-1-73590 MTWTh 9:00am-11:50 SOC 31 B.BELTON-POWELL

ART

ART 2  ART APPRECIATION (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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)
ART-2-73611 MTWTh 11:00am-1:05 SOC 35 T.LYONS

Online Class Offering(s)
ART-2-73609 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. Instructors may also require one or more face to face meetings. Please email your instructor for more information at elizabeth.jackson@reedleycollege.edu.)
ART-2-73612 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. Instructors may also require one or more face to face meetings. Please email your instructor for more information at elizabeth.jackson@reedleycollege.edu.)
ART-2-73613 WEB WEB WEB S.BRADSHAW
(Students must check 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 may also require one or more face to face meetings. Please email your instructor form more information at stephanie.bradshaw@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.

ADVISORIES: English 125 and 126. (A, CSU)
AUTOT-9-76814 TTh 8:00am-12:15 IND 11 F.LUNA
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)

BIOL-5-73586 MTWTh 9:00am-1:15 LFS 17 J.LIN
BIOL-5-73588 MTWTh 1:30pm-5:50 LFS 17 K.FERREBEE

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.

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

BIOL-10-73571 MTWTh 9:00am-11:05 LFS 11 A.STRANKMAN

Online Class Offering(s)
BIOL-10-73569 WEB WEBWEB B.SMITH BUSH
(Students must check their 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 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)

BIOL-10L-73572 MTWTh 11:15am-1:20 LFS 11 A.STRANKMAN

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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
BA-5-76826 WEB WEBWEB 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 e-mail your instructor for more information at andrew.shinn@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)
BA-15-76840 WEB WEBWEB 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 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, UC) (C-ID BUS 110)

Online Class Offering(s)
BA-10-76839 WEB WEBWEB 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.)
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: Eligibility for English 125 and 126. (A, CSU)

Online Class Offering(s)
BA-33-76825 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 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-73585 MTWTh 8:00am-10:05 PHY 82 V.CORNEAL
and MTWTh 10:15am-12:20 PHY 76 V.CORNEAL
CHEM-3A-74000 MTWTh 10:15am-12:20 PHY 76 STAFF
and MTWTh 12:30pm-2:35 PHY 82 STAFF

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.
ADVISORIES: English 125 and 126. (A, CSU) (C-ID ECE 120)

CHDEV-1-73021 TTh 8:00am-12:15 CCI 202 A.VERBURG

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-38-73344 WEB WEB WEB A.MICU
(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)

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-39-73020 MW 8:00am-12:35 CCI 202 C.TRINIDAD
CHDEV-39-73356 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. Instructor’s contact information can be found at www.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-1-73623 MTWTh 10:00am-12:05 SOC 39 E.BARBA

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-8-73628 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-25-73624 MTWTh 2:00pm-4:05 SOC 36 B.LOURO

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-34-76676 MTWTh 12:00pm-12:50 HUM 64 J.RAMIREZ
(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 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)
COUN-47-76677 MTWTh 1:00pm-2:15 HUM 64 T.LOPEZ

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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC)

Hybrid Class Offering(s)
COUN-53-76680 MTWTh 8:00am-9:50 HUM 63 J.RAMIREZ
(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.)

Online Class Offering(s)
COUN-53-76680 WEB 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 a student being dropped from the course.)
DEVELOPMENTAL SERVICES

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.

Hybrid Class Offering(s)
DEVSER-240-76683  MW  1:00pm-3:50  CTL 1  J.FORD
Meets from 07/23 to 08/03 (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.)

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

Off Campus Class Offering(s)
DEVSER-255-76684  ARR  ARR  ARR  J.FORD

ECONOMICS

ECON 1A  PRINCIPLES OF MACROECONOMICS (3 Units)
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: English 125, 126 and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 202)

Online Class Offering(s)
ECON-1A-76827  WEB  WEB  WEB  D.MEIER
(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 david.meier@reedleycollege.edu.)
ECON-1A-76828  WEB  WEB  WEB  D.MEIER
(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 david.meier@reedleycollege.edu.)

ECON 1B  PRINCIPLES OF MICROECONOMICS (3 Units)
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: English 125, 126, and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 201)

Online Class Offering(s)
ECON-1B-76829  WEB  WEB  WEB  D.MEIER
(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 david.meier@reedleycollege.edu.)
ECON-1B-76830  WEB  WEB  WEB  D.MEIER
(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 david.meier@reedleycollege.edu.)

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)

Hybrid Class Offering(s)
EDUC-10-72865  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 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 125 and 126 or English 130 and English 128 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)
ENGL-1A-73636 MTWTh 8:00am-10:50 CCI 207 A.STANBERRY-JONES
ENGL-1A-73638 MTWTh 8:30am-11:20 FEM 7 G.REMIGIO ORTEGA
ENGL-1A-73635 MTWTh 11:00am-1:50 HUM 62 J.HUERTAZ
ENGL-1A-73637 MTWTh 12:30pm-3:20 FEM 7 G.REMIGIO ORTEGA

Online Class Offering(s)
ENGL-1A-73640 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. Please email your instructor for more information at ryan.lasalle@reedleycollege.edu.)
ENGL-1A-73641 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. Please email your instructor for more information at ryan.lasalle@reedleycollege.edu.)
ENGL-1A-73643 WEB 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 email your instructor for more information at carey.karle@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)
ENGL-1B-73645 WEB WEB WEB WEB D.BOROFKA
(Students must check their 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 david.borofka@reedleycollege.edu.)
ENGL-1B-73646 WEB WEB WEB WEB D.BOROFKA
(Students must check their 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 david.borofka@reedleycollege.edu.)
ENGL-1B-73647 WEB WEB WEB WEB D.BOROFKA
(Students must check their 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 david.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)
Full-Time Class Offering(s)
ENGL-3-73256? ? 8:00am-10:05 SOC 35 STAFF
Online Class Offering(s)
ENGL-3-73648 WEB 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 email your instructor for more information at rick.garza@reedleycollege.edu.)
ENGL-3-73649 WEB WEB WEB WEB M.KACHADOORIAN
(Students must check their 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 melanie.kachadoorian@reedleycollege.edu.)
ENGL-3-73650 WEB 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 email your instructor for more information at rick.garza@reedleycollege.edu.)
ENGL-3-73651 WEB 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 email your instructor for more information at rick.garza@reedleycollege.edu.)
ENGL-3-71902 WEB 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 email your instructor for more information at rick.garza@reedleycollege.edu.)
ENGL 125  WRITING SKILLS FOR COLLEGE (4 Units)
In this course, students will develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Students will avoid common writing errors, develop their writing skills by reading model essays and analyzing rhetorical strategies, develop critical thinking skills by matching the structures of writing to meaning and audience, and by using writing as thinking to explore and express ideas. This course is a companion to ENGL 126 and prepares students for ENGL 1A. Students must successfully complete written course work to receive credit.
PREREQUISITES: English 252 or English as a Second Language 225 W or placement by the college assessment process. (A)

ENGL-125-73630 MTWTh 8:00am-10:50 HUM 62 K.OKAFOR
ENGL-125-73086 MTWTh 8:00am-10:50 LAL 1 G.HENSLEY
ENGL-125-73631 MTWTh 9:00am-11:50 HUM 64 J.BARKER
ENGL-125-73629 MTWTh 11:00am-1:50 CCI 207 K.OKAFOR

ENGL 126  READING SKILLS FOR COLLEGE (4 Units)
Students' basic reading skills are developed into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Various reading and reporting strategies are developed and improved for different styles of academic writing. Instruction emphasizes reading as a problem-solving process. This course should be taken in a student's first or second semester. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).
PREREQUISITES: English 262 or English as a Second Language 226R or placement by the college assessment process (at least eighth-grade reading level). (A)

Hybrid Class Offering(s)
ENGL-126-73596 MTW 8:00am-10:50 LFS B 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. Please contact your instructor at heather.paul@reedleycollege.edu for more information.)
ENGL-126-73595 MTW 11:00am-1:50 FEM 8 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. Please contact your instructor at heather.paul@reedleycollege.edu for more information.)

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-383-76766 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.
ADVISORIES: Eligibility for English 125 and 126 or equivalent. (A, CSU-GE, UC)

Online Class Offering(s)
FN-35-73358 WEB WEB WEB WEB K.WEBER
(Students must check their 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 phoebe.weber@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 English 125, 126, and Mathematics 201. (A, CSU, UC)

Online Class Offering(s)
FN-40-73363 WEB WEB WEB WEB K.WEBER
(Students must check their 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 phoebe.weber@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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)
GEOG-5-73583 MTWTh 7:30am-9:35 FEM 8 S.BOYD
Online Class Offering(s)
GEOG-5-73584 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 email your instructor for more information at aj.fox@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.
ADVISORIES: English 125 and 126. (A, CSU-GE, UC)
HLTH-1-73366 MTWTh 10:15am-12:20 FEM 4 R.GARNER
Online Class Offering(s)
HLTH-1-73364 WEB WEB WEB R.JENNINGS
(Students must check 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 can be found at www.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.
ADVISORIES: Eligibility for English 125 or 126. (A, CSU, UC) (C-ID KIN 101)
HLTH-2-73014 TWTh 12:00pm-2:50 SOC 31 R.JENNINGS

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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)
HIST-11-73600 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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140)
HIST-12-73602 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: Eligibility for English 126 and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

IS-15-76834 MTWTh 7:30am-10:10 BUS 49 S.STEPHENS
IS-15-76835 MTWTh 10:45am-1:25 BUS 49 E.SANDOVAL

Online Class Offering(s)
IS-15-76831 WEB WEB WEB D.MORALES
(IS 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.)

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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Online Class Offering(s)
LIBSKL-2-73160 WEB WEB WEB S.CURRY
(IS Students must check their 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 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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-10-76833 WEB WEB WEB R.NASALROAD
(IS 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)

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 102 and 103 or equivalent. ADVISORIES: English 125 and 126. (A, CSU-GE) (C-ID MATH 851)

MATH-4A-73554 MTWTh 11:45am-2:35 CCI 206 R.REIMER

Online Class Offering(s)
MATH-4A-73557 WEB WEB WEB K.FRIESEN
(IS Students must check 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 can be found at kelsey.friesen@reedleycollege.edu)
MATH 4B  PRECALCULUS (4 Units)
Preparation for calculus: polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs analytic geometry, polar coordinates.
PREREQUISITES: Mathematics 4A. ADVISORIES: English 125 and 126. (A, CSU-GE, UC, I)
Online Class Offering(s)
MATH-4B-73558 WEB WEB WEB WEB S.ZOOK
(Students must check 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 can be found at steven.zook@reedleycollege.edu)

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: English 125 and 126. (A, CSU-GE, UC, I) (C-ID MATH 110)
Online Class Offering(s)
MATH-11-73487 MTWTh 11:45am-2:35 FEM 3 S.ENDLER
MATH-11-73480 WEB WEB WEB WEB D.GONG
(Students must check 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 can be found at doug.gong@reedleycollege.edu)
MATH-11-73482 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. Instructor's contact information can be found at www.reedleycollege.edu)

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 126. (A)
Online Class Offering(s)
MATH-103-73478 MTWTh 8:00am-11:35 FEM 3 R.REIMER
MATH-103-73452 WEB WEB WEB WEB R.REIMER
(Students must check 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 can be found at ron.reimer@reedleycollege.edu)

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. ADVISORIES: English 262.
Online Class Offering(s)
MATH-201-73550 MTWTh 8:00am-11:35 CCI 206 M.CUEVAS
MATH-201-73534 WEB WEB WEB WEB W.TAYAR
(Students must check 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 can be found at walid.tayar@reedleycollege.edu)

MATH 252  COLLEGE ARITHMETIC AND PREALGEBRA (5 Units)
This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.
MATH-252-73564 MTWTh 8:00am-11:35 CCI 201 S.RENTERIA

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.
ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)
OT-1-78843 MW 10:45am-1:35 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.
ADVISORIES: English 126. (A, CSU)
OT-44-76845 TTh 10:45am-1:35 BUS 41 T.DIX

OT 150 BEGINNING KEYBOARDING (1 Unit)
This course provides students with an opportunity to learn 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.
ADVISORIES: Eligibility for English 125 and 126. (A)
OT-150-76836 MTWTh 9:00am-10:35 BUS 41 T.DIX

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-15-73388 MTWTh 11:00am-1:05 PHS 344 E.MARTY

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.
ADVISORIES: English 125 and 126. (A, CSU, UC)
PE-16-73417 MTWTh 7:30am-9:35 RC TRACK I.MONK

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. ADVISORIES: English 126. (A, CSU, UC)
PE-33C-73422 MTWTh 7:00am-10:05 PHS 343 E.MARTY
Meets from 07/09 to 08/03

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-36C-73441 DAILY 6:00pm-6:50 PHS 343 O.FRANCIS
Meets from 07/02 to 08/02

PE 38A THEORY OF TENNIS (1 Unit)
Competitive tennis skills, contest strategy, officiating and related topics in preparation for the intercollegiate tennis season.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
PE-38A-73448 TTh 8:00am-9:50 TNC R.GARNER
Meets from 06/11 to 07/20

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. ADVISORIES: English 126. (A, CSU, UC)
PE-40C-73450 TTh 6:00am-8:50 PHS 350 S.JEFFERIES
Meets from 07/02 to 08/09
POLITICAL SCIENCE

POLSCI 2  AMERICAN GOVERNMENT (3 Units)
The field of American politics deals with the organization, distribution and orientation of political power in American society. 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. 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 Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLSCI-2-73605</td>
<td>MTWTh</td>
<td>8:00am-10:05</td>
<td>FRM 1</td>
<td>D.HAINES</td>
</tr>
<tr>
<td>POLSCI-2-73604</td>
<td>MTWTh</td>
<td>10:30am-12:35</td>
<td>FRM 1</td>
<td>D.HAINES</td>
</tr>
</tbody>
</table>

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.

ADVISORIES: Eligibility for English 125 and 126, (A, CSU-GE, UC, I) (C-ID PSY 110)

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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>PSY-2-73607</td>
<td>MTWTh</td>
<td>10:00am-12:05</td>
<td>CCI 204</td>
<td>R.WORKMAN</td>
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Online Class Offering(s)

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</thead>
<tbody>
<tr>
<td>PSY-2-73606</td>
<td>WEB</td>
<td>J.TERRELL</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. Instructors may also require one or more face to face meetings. Please email your instructor for more information at john.terrell@reedleycollege.edu.)

SOCIOPHIC

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.

ADVISORIES: Eligibility for English 125 and 126, (A, CSU-GE, UC, I) (C-ID SOCI 110)

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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>SOC-1A-73608</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.

ADVISORIES: Eligibility for English 125 and 126, (A, CSU-GE, UC, I) (C-ID SPAN 100)

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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>SPAN-1-73598</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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<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>STAT-7-76846</td>
<td>MTWTh</td>
<td>7:30am-10:20</td>
<td>BUS 43</td>
<td>E.SANDOVAL</td>
</tr>
</tbody>
</table>
### 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. **Advisories:** English 126. (A, CSU, UC)

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<th>RM#</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>PE-33C-73439</td>
<td>MTWTh</td>
<td>8:30am-9:55</td>
<td>PHS 343</td>
<td>T.MAWHINNEY</td>
</tr>
</tbody>
</table>
# REEDLEY COLLEGE TEN-WEEK SUMMER SESSION CLASS LISTING

## (May 21 - July 27, 2018)

<table>
<thead>
<tr>
<th>DEPT-NO-CODE</th>
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<td>ART-2-73610</td>
<td>TTh</td>
<td>8:00am-10:25</td>
<td>CCI 205</td>
<td>T.LYONS</td>
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<tr>
<td>ART 2</td>
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<tr>
<td>ART APPRECIATION (3 Units)</td>
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<tr>
<td>ART 7</td>
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<tr>
<td>BEGINNING DRAWING (3 Units)</td>
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<tr>
<td>ART 9</td>
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<tr>
<td>BEGINNING PAINTING: OIL AND ACRYLIC (3 Units)</td>
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<td>ART 17</td>
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<tr>
<td>INTERMEDIATE DRAWING (3 Units)</td>
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<td>ART 19</td>
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<tr>
<td>INTERMEDIATE PAINTING: OIL/ACRYLIC (3 Units)</td>
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<td>AMT 201</td>
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<tr>
<td>AVIATION MAINTENANCE TECHNICIAN CERTIFICATION (1 Unit)</td>
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## ART 2 - ART APPRECIATION (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**: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

| ART-7-73614 | MTWTh | 8:00am-10:15 | ART 159 | E.SOTO |
| ART 7       |      |             |       |            |

**ADVISORIES**: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 110)

| ART-9-73619 | MTWTh | 11:00am-1:15 | ART 159 | E.SOTO |
| ART 9       |      |             |       |            |

**ADVISORIES**: Eligibility for English 125, 126 and Mathematics 201. (A, CSU, UC) (C-ID ARTS 210)

| AMT-201-76813 | ARR | ARR | AER 1 | K.ZIELKE |
| AMT 201      |     |     |       |         |
| AVIATION MAINTENANCE TECHNICIAN CERTIFICATION (1 Unit) |     |     |       |         |
| (54 total hours required. Contact instructor at keith.zielke@reedleycollege.edu.) |     |     |       |         |
COOPERATIVE WORK EXPERIENCE

COTR 19G  COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student’s major. 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)
COTR-19G-76843 ARR ARR ARR J.CHARLES
(Orientation TBA. Instructor’s contact information is joseph.charles@reedleycollege.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: English 125, 126 and Mathematics 103. (A, CSU)

Off Campus Class Offering(s)
MFGT-19V-76815 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-76767 ARR ARR ARR N.DEFTEREOS
L.DINIS
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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID MUS 100)

MUS-12-73603 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-76768 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Online Class Offering(s)
OT-10-78844 WEB WEB WEB TENSZ
(Mandatory face-to-face meetings: 5/21, 6/18, & 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.)
ART

ART 2 ART APPRECIATION (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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

ART-2-86605 MTWTh 8:00am-11:20 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)

BIOL-5-86522 MTWTh 8:00am-11:15 AV1 120 S.SCHEIDT
and MTWTh 12:00pm-3:15 AV1 120 S.SCHEIDT

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)

BIOL-10-86315 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 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)

BA-15-86957  WEB  WEB  WEB  WEB T.SRINIVASAN
Meets from 05/21 to 06/15 (Students must check their Canvas accounts by the first day 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 tiru.srinivasan@cloviscollege.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-1-86139 MTWTh 11:00am-2:20 AV1 248 M.NEwTON
ECONOMICS

ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)
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: English 125, 126 and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 202)

Online Class Offering(s)
ECON-1A-86493 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 can be found at: www.maderacenter.com)

ECON 1B PRINCIPLES OF MICROECONOMICS (3 Units)
An introduction to micro economic 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: English 125, 126, and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 201)

Online Class Offering(s)
ECON-1B-86965 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 can be found at: www.maderacenter.com)

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 125 and 126 or English 130 and English 128 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

ENGL-1A-86411 MTWTh 8:00am-12:30 AV1 146 D.HAUMSCHILT

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-3-86259 WEB WEB WEB WEB G. RAMIREZ
Meets from 05/21 to 06/29 (Students must check their Canvas accounts by the first day 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)

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: Eligibility for English 126 and Mathematics 201. (A, CSU, UC)(C-ID ITIS 120)

Online Class Offering(s)
IS-15-86027 WEB WEB WEB WEB M.PIPER
Meets from 05/21 to 06/15 (Students must check their Canvas accounts by the first day 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-15-86032 WEB WEB WEB WEB H.HAMMERLING
Meets from 05/21 to 06/15 (Students must check their Canvas accounts by the first day 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 126.(A)

Hybrid Class Offering(s)
MATH-103-86035  WEB  WEB  WEB  G.RICH
(Requires mandatory 4 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 contact your instructor for more information. Instructor's contact information is george.rich@scccd.edu)

PHILOSOPHY

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

PHIL-4-86949  MTWTh  10:00am-12:50  AV1 209  J.DRULEY

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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

PE-6-86753  MTTh  8:00am-9:50  R 2C  D.RAMIREZ
Meets from 05/21 to 07/20

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
ADVISORIES: Eligibility for English 126. (A, CSU, UC)

PE-19-86752  MTTh  10:00am-11:50  R 3C  D.RAMIREZ
Meets from 05/21 to 07/20

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, 31; 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-160-86198  M  9:00am-12:20  R 4D  E.DAY
and TW  9:00am-1:15  R 4D  E.DAY
Meets from 05/21 to 06/29
# Madera Community College Center Six-Week Summer Session Class Listing

## (June 18 - July 27, 2018)

<table>
<thead>
<tr>
<th>DEPT-NO- CODE</th>
<th>DAYS</th>
<th>TIMES</th>
<th>RM#</th>
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<td>ART</td>
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<tr>
<td>ART 2</td>
<td>MTWTh</td>
<td>11:00am-1:05</td>
<td>AV1 1226</td>
<td>J. TIPAY</td>
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<tr>
<td>ART 2-86138</td>
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<tr>
<td>BIOL 5</td>
<td>MTW</td>
<td>8:00am-10:50</td>
<td>AV1 120</td>
<td>M. ABOU NAOM</td>
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<td>BIOL 5-86525</td>
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**ART 2 ART APPRECIATION (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:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

**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)

**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)

**BUSINESS ADMINISTRATION**

**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:** Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

**Online Class Offering(s)**

| BA-38-86217 | WEB | WEB | WEB | T. SRINIVASAN |

(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 can be found at: www.maderacenter.com)

**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.

**ADVISORIES:** English 125 and 126. (A, CSU) (C-ID ECE 120)

| CHDEV-1-86612 | TWTh | 9:00am-11:50 | AV1 147 | STAFF |
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 125 and 126. (A, CSU, UC) (C-ID CDEV 110)
Online Class Offering(s)
CHDEV-30-86611 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: www.maderacenter.com)

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-38-86613 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: www.maderacenter.com)

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-39-86609 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: www.maderacenter.com)

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-2-86878 MTWTh 8:00am-10:05 AV1 146 K.COSTA

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 110)
CRIM-1-86778 MTWTh 8:00am-10:05 AV1 203 STAFF

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID AJ 120)
CRIM-6-86140 MTWTh 11:00am-1:05 AV1 203 STAFF
DEVELOPMENTAL SERVICES

DEVSER 240 TRANSITION TO COLLEGE FOR STUDENTS WITH DISABILITIES (1 Units)
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.

Hybrid Class Offering(s)
DEVSER-240-85846 MT 1:00pm-3:50 AV1 147 C.GONZALES
Meets from 07/23 to 08/03 (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.)

ECONOMICS

ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)
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: English 125, 126 and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 202)

Online Class Offering(s)
ECON-1A-86953 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 www.maderacenter.com)

ECON 1B PRINCIPLES OF MICROECONOMICS (3 Units)
An introduction to micro economic 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: English 125, 126, and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 201)

Online Class Offering(s)
ECON-1B-86960 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)

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 125 and 126 or English 130 and English 128 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Online Class Offering(s)
ENGL-1A-86404 MTWTh 8:00am-10:50 AV1 148 D.HAUMSCHILT
ENGL-1A-86409 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)

Online Class Offering(s)
ENGL-3-86410 WEB WEB WEB G.RAMIREZ
(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 can be found at: www.maderacenter.com)
ENGL 125 WRITING SKILLS FOR COLLEGE (4 Units)
In this course, students will develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Students will avoid common writing errors, develop their writing skills by reading model essays and analyzing rhetorical strategies, develop critical thinking skills by matching the structures of writing to meaning and audience, and by using writing as thinking to explore and express ideas. This course is a companion to ENGL 126 and prepares students for ENGL 1A. Students must successfully complete written course work to receive credit.
PREREQUISITES: English 252 or English as a Second Language 225 W or placement by the college assessment process. (A)
ENGL-125-86402 MTWTh 10:30am-1:20 AV1 149 S.YOUNG-MANNING

ENGL 126 READING SKILLS FOR COLLEGE (4 Units)
Students' basic reading skills are developed into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Various reading and reporting strategies are developed and improved for different styles of academic writing. Instruction emphasizes reading as a problem-solving process. This course should be taken in a student's first or second semester. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).
PREREQUISITES: English 262 or English as a Second Language 226R or placement by the college assessment process (at least eighth-grade reading level). (A)
ENGL-126-86675 MTWTh 8:00am-10:50 AV1 207 T.RETA

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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11 & HIST 12) (C-ID HIST 140: HIST 11 & HIST 12H)
HIST-11-86529 MTWTh 1:30pm-3:35 AV1 114A W.MASK
Online Class Offering(s)
HIST-11-86422 WEB WEB WEB J.BERG
(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 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140)
HIST-12-86601 MTWTh 8:00am-10:05 AV1 247 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: Eligibility for English 126 and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)
Online Class Offering(s)
IS-15-86201 WEB WEB WEB J.CUSAAC
(Students must check their Canvas accounts by the first day 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)
IS-15-86012 WEB WEB WEB M.PIPER
Meets from 06/18 to 07/27 (Students must check their Canvas accounts by the first day 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-15-86968 WEB WEB WEB H.HAMMERLING
Meets from 06/18 to 07/27 (Students must check their Canvas accounts by the first day 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)
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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-10-86044 WEB WEB WEB WEB T.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 tiru.srinivasan@scccd.edu)

MATHEMATICS

MATH 4B PRECALCULUS (4 Units)
Preparation for calculus: polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs
analytic geometry, polar coordinates.
PREREQUISITES: Mathematics 4A. ADVISORIES: English 125 and 126. (A, CSU-GE, UC, I)
MATH-4B-86532 MTWTh 10:30am-1:20 AV1 224 L.CORTES HOWDEN

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 126.(A)
MATH-103-86854 MTWTh 8:30am-12:02 AV1 222 T.KANDARIAN

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. ADVISORIES: English 262.
MATH-201-86856 MTWTh 9:00am-12:35 ARR H.BIEHLER

MATH 252 COLLEGE ARITHMETIC AND PREALGEBRA (5 Units)
This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.
MATH-252-86855 MTWTh 10:00am-1:35 ARR R.SHEETS

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.
ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)

Online Class Offering(s)
OT-1-86037 WEB WEB WEB WEB H.HAMMERLING

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: Eligibility for English 1A. (A, CSU-GE, UC, I) (C- -ID PHIL 100)
PHIL-1-86222 MTWTh 10:00am-12:05 AV1 249 P.PEREZ
POLITICAL SCIENCE

POLSCI 2 AMERICAN GOVERNMENT (3 Units)
The field of American politics deals with the organization, distribution and orientation of political power in American society. 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. 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-2-86602 MTWTh 11:00am-1:05 AM 120 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 110)
PSY-2-86603 MTWTh 8:00am-10:05 AV1 114A M.HERNANDEZ

Online Class Offering(s)
PSY-2-86473 WEB WEB WEB G.BRAR-MACKIE
(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 can be found at: www.maderacenter.com)

PSY-2-86610 WEB WEB WEB G.BRAR-MACKIE
(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 can be found at: www.maderacenter.com)

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 100)
SPAN-1-86260 MTWTh 8:00am-11:25 AV1 246 STAFF

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-7-86006 MTWTh 8:00am-10:50 AV1 209 B.TAYLOR
POLITICAL SCIENCE

POLSCI 2. AMERICAN GOVERNMENT (3 Units)
The field of American politics deals with the organization, distribution and orientation of political power in American society. 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. 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-2-86224 MTWTh 9:00am-10:25 AM 120 K.REYNA
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-86008 MW 9:00am-11:30 AV1 140 L.SAMORA
and TTh 9:00am-11:25 AV1 140 L.SAMORA

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.
CHEM-28B-86857 MTWTh 9:00am-10:10 AV1 144 J.MACARTHUR

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 multistep syntheses, and additional emphasis will be placed on problem solving, application of theory, and structural identification.
CHEM-29B-86858 MWTh 10:15am-1:20 AV1 144 J.MACARTHUR

MANUFACTURING TECHNOLOGY

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: English 125, 126, and Mathematics 103. (A, CSU)
MFGT-62-86859 TWTh 9:00am-2:30 CAM 1 H.BARTLEY

MFGT 63 WELDING CERTIFICATION PREPARATION (1 Units)
Continued practice on out-of-position welding leading to AWS certification exam.
COREQUISITE: Manufacturing Technology 61. ADVISORIES: English 125 and 126 or English 128 and 130 and Mathematics 103. (A, CSU)
MFGT-63-86860 TWTh 2:00pm-3:30 CAM 1 H.BARTLEY
OAKHURST COMMUNITY COLLEGE CENTER FOUR-WEEK SUMMER SESSION CLASS LISTING

(May 21 - June 15, 2018)

DEPT-NO-CODE DAYS TIMES RM# INSTRUCTOR

BUSINESS ADMINISTRATION

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)
BA-15-88956 WEB WEB WEB T.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 tiru.srinivasan@cloviscollege.edu)

ECONOMICS

ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)
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: English 125, 126 and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 202)

Online Class Offering(s)
ECON-1A-88453 WEB WEB WEB G.SRINIVASAN
(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 can be found at: www.oakhurstcenter.com)

ECON 1B PRINCIPLES OF MICROECONOMICS (3 Units)
An introduction to micro economic 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: English 125, 126, and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 201)

Online Class Offering(s)
ECON-1B-88964  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 can be found at: www.oakhurstcenter.com)

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: Eligibility for English 126 and Mathematics 201. (A, CSU, UC)(C-ID ITIS 120)

Online Class Offering(s)
IS-15-88016  WEB  WEB  WEB  M.PIPER
(Students must check their Canvas accounts by the first day 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-15-88029  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)
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 126.(A)

Hybrid Class Offering(s)
MATH-103-88034 WEB WEB WEB G.RICH
(Requires mandatory 4 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 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 110)

Online Class Offering(s)
PSY-2-88553 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 can be found at: www.oakhurstcenter.com)
# OAKHURST COMMUNITY COLLEGE CENTER SIX-WEEK SUMMER SESSION CLASS LISTING

(June 18 - July 27, 2018)

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

## 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-38-88174 WEB WEB WEB E. ROMERO
(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 can be found at: www.oakhurstcenter.com)

**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-39-88047 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 can be found at: www.oakhurstcenter.com)

## ECONOMICS

**ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)**
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:** English 125, 126 and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 202)

**Online Class Offering(s)**
ECON-1A-88450 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. Instructor’s contact information can be found at: www.oakhurstcenter.com)

**ECON 1B PRINCIPLES OF MICROECONOMICS (3 Units)**
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:** English 125, 126, and Mathematics 103. (A, CSU-GE, UC, I) (C-ID ECON 201)

**Online Class Offering(s)**
ECON-1B-88451 WEB WEB WEB G. SRINIVASAN
(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 can be found at: www.oakhurstcenter.com)

## ENGLISH

**ENGL 126 READING SKILLS FOR COLLEGE (4 Units)**
Students’ basic reading skills are developed into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Various reading and reporting strategies are developed and improved for different styles of academic writing. Instruction emphasizes reading as a problem-solving process. This course should be taken in a student’s first or second semester. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).

**PREREQUISITES:** English 262 or English as a Second Language 226R or placement by the college assessment process (at least eighth-grade reading level). (A)

ENGL-126-88963 MTWTh 11:30am-2:20 ARR 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.
ADVISORIES: English 125 and 126. (A, CSU-GE, UC)

Online Class Offering(s)
HLTH-1-88065 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.oakhurstcenter.com)

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: Eligibility for English 126 and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Online Class Offering(s)
IS-15-88262 WEB WEB WEB M.PIPER
(IS-15-88967 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 can be found at: www.oakhurstcenter.com)

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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-10-88040 WEB WEB WEB T.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 tiru.srinivasan@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 126.(A)

Hybrid Class Offering(s)
MATH-103-88402 WEB WEB WEB G.RICH
(Requires mandatory 4 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 contact your instructor for more information can be found at: www.oakhurstcenter.com)
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.

ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)

Online Class Offering(s)
OT-1-88036 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)

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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 110)

Online Class Offering(s)
PSY-2-88552 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 can be found at: www.oakhurstcenter.com)
FALL 2018 SESSION DATES

<table>
<thead>
<tr>
<th>SESSION</th>
<th>DATES</th>
<th>CLASSES AT REEDLEY COLLEGE</th>
<th>CLASSES AT MADERA COMMUNITY COLLEGE CENTER</th>
<th>CLASSES AT OAKHURST COMMUNITY COLLEGE CENTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-Week Full Session</td>
<td>August 13 to December 14, 2018</td>
<td>pages 51-120</td>
<td>pages 143-175</td>
<td>pages 176-182</td>
</tr>
<tr>
<td>First 9-Week Short Term Session</td>
<td>August 13 to October 12, 2018</td>
<td>pages 125-127</td>
<td>check full schedule</td>
<td>check full schedule</td>
</tr>
<tr>
<td>Second 9-Week Short Term Session</td>
<td>October 15 to December 14, 2018</td>
<td>pages 128-129</td>
<td>check full schedule</td>
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</tr>
</tbody>
</table>

WORK EXPERIENCE - FALL 2018

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:

CLASSES AT REEDLEY COLLEGE:

<table>
<thead>
<tr>
<th>WORK EXPERIENCE CLASS</th>
<th>PAGE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Administration 19V</td>
<td>62</td>
</tr>
<tr>
<td>Child Development 19V</td>
<td>67</td>
</tr>
<tr>
<td>Cooperative Work Experience 19G</td>
<td>71</td>
</tr>
<tr>
<td>Natural Resources 19V</td>
<td>105</td>
</tr>
</tbody>
</table>

CLASSES AT MADERA COMMUNITY COLLEGE CENTER:

<table>
<thead>
<tr>
<th>WORK EXPERIENCE CLASS</th>
<th>PAGE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Administration 19V</td>
<td>148</td>
</tr>
<tr>
<td>Child Development 19V</td>
<td>150</td>
</tr>
<tr>
<td>Human Services 19V</td>
<td>163</td>
</tr>
</tbody>
</table>

CLASSES AT OAKHURST COMMUNITY COLLEGE CENTER:

<table>
<thead>
<tr>
<th>WORK EXPERIENCE CLASS</th>
<th>PAGE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooperative Work Experience 19G</td>
<td>178</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)
ACCTG-4A-56882 TTh 7:30am-9:45 BUS 42 E.SEO
ACCTG-4A-56883 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 and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)
Full Term Class Offering(s)
ACCTG-4B-56884 MW 7:30am-9:45 BUS 42 E.SEO

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)
ACCTG-40-56881 MW 12:00pm-2:15 BUS 42 E.SEO

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.
ADVISORIES: English 125 and 126. (A, CSU) (C-ID AG+ AB 104)
Hybrid Class Offering(s)
AGBS-1-56815 TTh 10:00am-10:50 AGR 1 K.WOODYARD
(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: English 125, 126, and Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)
Full Term Class Offering(s)
AGBS-2-56816 MW 10:00am-11:15 AGR 1 K.WOODYARD

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: English 125, 126, and Mathematics 103. (A, CSU) (C-ID AG + AB 128)
Full Term Class Offering(s)
AGBS-3-56817 TTh 1:00pm-3:15 AGR 1 S.RODRIGUEZ
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: English 125, 126, and Mathematics 103. (A, CSU, UC) (C-ID AG + AB 108)
Hybrid Class Offering(s)
AGBS-4-56818 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. (A, CSU)
Full Term Class Offering(s)
AGBS-5-56819 MW 12:00pm-2:15 AGR 1 K.WOODARD

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.
ADVISORIES: English 126. (A, CSU)
Full Term Class Offering(s)
AGBS-8-56820 Th 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.
ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
AGED-50-56821 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)
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ASL-1-53659 TTh 9:00am-10:50 FEM 7 J.LIND
ASL-1-53660 TTh 12:00pm-1:50 AGR 15 J.LIND
ASL-1-53662 MW 6:00pm-7:50 LFS B STAFF
ASL-1-53663 TTh 6:00pm-7:50 LFS B STAFF
ASL 2  HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
Second-semester course in everyday communication with the deaf and severely hearing impaired. Development of grammatical structures and expansion of vocabulary. Further study of the culture of the deaf community and appropriate behavior for social interaction with the deaf. Uses only the target language in class.
PREREQUISITES: American Sign Language 1 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
- ASL-2-53664 MTWTh, 8:00am-8:50, AGR 15, J.LIND
- ASL-2-53666 MW, 12:00pm-1:50, AGR 15, STAFF

ASL 3  INTERMEDIATE AMERICAN SIGN LANGUAGE (4 Units)
Third-semester course in everyday communication with the deaf and severely hearing impaired. Review of basic grammatical structures. Further development of signing skills and grammatical structures and continued expansion of vocabulary. Increased reliance on signing in the study of the culture of the deaf community. 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: Eligibility for English 125 and English 126 (A, CSU-GE, UC, I)

Full Term Class Offering(s)
- ASL-3-53668 MW, 2:00pm-3:50, LFS B, 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)

Full Term Class Offering(s)
- ASL-5-53241 TTH, 1:30pm-2:45, MUS 170, 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.
ADVISORIES: English 125 and 126. (A, CSU, UC) (C-ID AG-AS 104)

Full Term Class Offering(s)
- AS-1-56822 MW, 10:00am-10:50, FEM 8, D.MOLYNEUX
- AS-1-56823 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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
- AS-2-56825 MW, 11:00am-11:50, AER 5, 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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
- AS-6-56835 MW, 9:00am-9:50, AGR 1, D.LOPES
- AS-6-56836 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: English 125, 126 and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
AS-10-56824 MW 9:00am-9:50 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 stabiling alternatives.
ADVISORIES: English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
AS-21-56826 TTh 9:00am-9:50 AGR 1 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.
ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
AS-24-56827 T 10:00am-10:50 LFS B 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.
ADVISORIES: English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
AS-25-56828 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.
ADVISORIES: English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
AS-26-56829 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. ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
AS-31-56830 M 1:00pm-1:50 FEM 8 D.MOLYNEUX

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. ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
AS-32-56831 W 1:00pm-1:50 FEM 8 D.MOLYNEUX
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. **ADVISORIES:** English 125 and 126. (A, CSU)
**Full Term Class Offering(s)**
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<td>AS-33-56832</td>
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<td>AGR 15</td>
<td>D.MOLYNEUX</td>
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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.
**ADVISORIES:** English 125 and 126. (A, CSU)
**Full Term Class Offering(s)**
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ART

ART 2 ART APPRECIATION (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:** Eligibility for English 125 and 126. (A, CSU- GE, UC, I)
**Full Term Class Offering(s)**
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**Online Class Offering(s)**
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<td>T.LYONS</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 elizabeth.jackson@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.
**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 100)
**Full Term Class Offering(s)**
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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.
**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID ARTH 110)
**Full Term Class Offering(s)**
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<td>J.BUETTNER</td>
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</table>
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: Completion of English 125 and 126 or 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. 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 110)
Full Term Class Offering(s)
| ART-7-53955 | MW | 10:00am-12:50 | ART 159 | T.CARRERA |
| ART-7-53957 | 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 English 125, 126 and Mathematics 201. (A, CSU, UC) (C-ID ARTS 210)
Full Term Class Offering(s)
| ART-9-53960 | TTh | 10:00am-12:50 | ART 159 | T.CARRERA |
| ART-9-53964 | TTh | 5:30pm-8:20 | ART 159 | STAFF |

(Contents fee required.)

ART 10  BEGINNING CERAMICS (3 Units)
This class will be an introduction to the ceramic arts. Through lecture, demonstrations and practical application, students will explore the forms, techniques and cultural influences of ceramic art throughout history. Students will learn to create pottery from the potter's wheel and from a variety of hand building techniques. Students will also be introduced to glazing and firing techniques.
ADVISORIES: Eligibility for English 126 and Mathematics 201. (A, CSU-GE, UC)
Full Term Class Offering(s)
| ART-10-53950 | MW | 9:00am-11:50 | ART 160 | D.HICKS |
| ART-10-53951 | TTh | 9:00am-11:50 | ART 160 | D.HICKS |
| ART-10-53953 | MW | 1:00pm-3:50 | ART 160 | D.HICKS |
| ART-10-53949 | MW | 5:30pm-8:20 | ART 160 | STAFF |

(Contents 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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 205)
Full Term Class Offering(s)
| ART-17-53956 | MW | 10:00am-12:50 | ART 159 | T.CARRERA |
| ART-17-53958 | 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.
ADVISORY: Art 9 or demonstration of comparable skill level to be determined by testing and/or portfolio of past oil/ acrylic painting works, eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC)
Full Term Class Offering(s)
| ART 19-53962 | TTh 10:00am-12:50 | ART 159 | T.CARRERA |
| ART 19-53966 | TTh 5:30pm-8:20 | ART 159 | STAFF |

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. ADVISORY: Eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC)
Full Term Class Offering(s)
| ART 20-53976 | TTh 1:00pm-3:50 | ART 160 | D.HICKS |

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. ADVISORY: Eligibility for English 126 and Mathematics 201. (A, CSU, UC)
Full Term Class Offering(s)
| ART-36A-53978 | TTh 1:00pm-3:50 | ART 160 | D.HICKS |

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-***** | ARR | ARR | ARR | STAFF |
| ART-43-***** | ARR | ARR | ART 159 | T.CARRERA |
| ART-43-***** | ARR | ARR | ART 160 | D.HICKS |

ASTRONOMY

ASTRO 10  INTRODUCTION TO ASTRONOMY (4 Units)
This course covers the topics of planets, solar system mechanics, stellar evolution and basic cosmology.
ADVISORYs: English 1A and Mathematics 103(A, CSU-GE, UC, l)
Full Term Class Offering(s)
| ASTRO-10-55163 | T 2:00pm-3:15 | PHY 76 | L.NOVATNE |
| and W 2:00pm-3:50 | PHY 70 | L.NOVATNE |
| and Th 2:00pm-3:15 | PHY 70 | L.NOVATNE |

Hybrid Class Offering(s)
| ASTRO-10-55162 | Th 12:00pm-1:50 | PHY 70 | L.NOVATNE |

(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 laurennovatne@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.
ADVISORIES: English 125 and 126. (A, CSU)

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<th>Full Term Class Offering(s)</th>
<th>AUTOT-9-56972</th>
<th>TTh</th>
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<td>Short Term Class Offering(s)</td>
<td>AUTOT-9-56973</td>
<td>TTh</td>
<td>6:00pm-8:50</td>
<td>IND 11</td>
<td>S.NAGLE</td>
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Meets from 10/15 to 12/14

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: English 125, 126 and Mathematics 201. (A, CSU)

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<tr>
<th>Full Term Class Offering(s)</th>
<th>AUTOT-10-56971</th>
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<th>IND 11</th>
<th>R.GUZMAN</th>
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<td>I.GARZA</td>
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<td>S.ROSENDALE</td>
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AVIATION MAINTENANCE TECHNOLOGY

AMT 11  BASIC ELECTRICITY, PROPELLERS, AND HUMAN FACTORS (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: Basic electrical theory and the relationship of voltage, current, and resistance in electrical circuits the inspection, servicing, and repair of fixed-pitch, constant speed, and feathering type propellers and the investigation of factors that affect human performance in aviation maintenance.
COREQUISITES: Aviation Maintenance Technology 11L, 12, 12L, 13, and 13L. ADVISORIES: English 126, and eligibility for English 125 and Mathematics 201. (A, CSU)

| Full Term Class Offering(s) | AMT-11-56959 | DAILY | 7:00am-8:05 | AER 5 | J.ASMAN |

AMT 11L  BASIC ELECTRICITY AND PROPELLERS 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: Basic electrical theory and the relationship of voltage, current, and resistance in electrical circuits the inspection, servicing, and repair of fixed-pitch, constant speed, and feathering type propellers and the investigation of factors that affect human performance in aviation maintenance.

| Full Term Class Offering(s) | AMT-11L-56960 | DAILY | 10:45am-11:50 | AER 3 | J.ASMAN |
|                            | AMT-11L-56961 | DAILY | 12:00pm-1:05  | AER 3 | J.ASMAN |
|                            | AMT-11L-56962 | DAILY | 1:15pm-2:20   | AER 3 | J.ASMAN |

AMT 12  MATERIALS & PROCESSES, ELECTRICAL SYSTEMS, AND COMMUNICATION & NAVIGATION 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: Identification and selection of aircraft hardware and materials, the application of appropriate nondestructive testing methods, performing precision measurements, maintenance of aircraft electrical systems and their components, controls, switches, indicators, and protective devices, the inspection and servicing of electronic communication and navigation systems, and troubleshooting and repairing autopilot and approach control systems.

| Full Term Class Offering(s) | AMT-12-56963 | DAILY | 8:15am-9:20 | AER 5 | D.RICHEY |
AMT 12L MATERIALS & PROCESSES, ELECTRICAL SYSTEMS, AND COMMUNICATION & NAVIGATION SYSTEMS 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 aircraft hardware and materials, the application of appropriate nondestructive testing methods, performing precision measurements, maintenance of aircraft electrical systems and their components, controls, switches, indicators, and protective devices, the inspection and servicing of electronic communication and navigation systems, and troubleshooting and repairing autopilot and approach control systems.
COREQUISITES: Aviation Maintenance Technology 11, 11L, 12, 13, 13L. ADVISORIES: English 126 and eligibility for English 125 and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
AMT-12L-56964 DAILY 10:45am-11:50 AER 1 D.RICHEY
AMT-12L-56965 DAILY 12:00pm-1:05 AER 1 D.RICHEY
AMT-12L-56966 DAILY 1:15pm-2:20 AER 1 D.RICHEY

AMT 13 MAINTENANCE PUBLICATIONS, MECHANIC PRIVILEGES AND LIMITATIONS, HYDRAULICS, LANDING GEAR, AND CABIN ATMOSPHERE CONTROL 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 covered include: Reading, comprehending, and applying information contained in aircraft maintenance manuals complying with Federal Aviation Regulations, airworthiness directives, advisory materials, and exercising mechanic privileges the inspection, troubleshooting, and repair of hydraulic or pneumatic systems, maintaining landing gear systems, brakes, wheels, tires, and steering systems inspecting and servicing speed and take-off warning systems and repairing heating, cooling, air-conditioning, pressurization, and oxygen systems.
Full Term Class Offering(s)
AMT-13-56967 DAILY 9:30am-10:35 AER 5 K.ZIELKE

AMT 13L MAINTENANCE PUBLICATIONS, MECHANIC PRIVILEGES AND LIMITATIONS, HYDRAULICS LANDING GEAR, AND CABIN ATMOSPHERE CONTROL SYSTEMS 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 covered include: Reading, comprehending, and applying information contained in aircraft maintenance manuals complying with Federal Aviation Regulations, airworthiness directives, advisory materials, and exercising mechanic privileges the inspection, troubleshooting, and repair of hydraulic or pneumatic systems, maintaining landing gear systems, brakes, wheels, tires, and steering systems inspecting and servicing speed and take-off warning systems and repairing heating, cooling, air-conditioning, pressurization, and oxygen systems.
Full Term Class Offering(s)
AMT-13L-56968 DAILY 10:45am-11:50 AER 1 K.ZIELKE
AMT-13L-56969 DAILY 12:00pm-1:05 AER 1 K.ZIELKE
AMT-13L-56970 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-2-55173 TTh 2:00pm-4:50 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>
<td>K.EVANS</td>
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<td>A.STARKMAN</td>
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**Hybrid Class Offering(s)**

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<td>BIOL-5-55184</td>
<td>T</td>
<td>1:30pm-4:20</td>
<td>LFS 17</td>
<td>W.MENEFEE</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. Instructors contact information is whitney.menefee@reedleycollege.edu)

<table>
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<td>W.MENEFEE</td>
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</table>

(Learning Community-First Year Experience: RC&Me STEM Cohort. Students enrolling in this section must also enroll in ENGL-1A-95027 and MATH-103-95028. 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)

**Full Term Class Offering(s)**

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<tr>
<td>BIOL-10-55167</td>
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**Online Class Offering(s)**

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<td>B.SMITH BUSH</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 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)**

<table>
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<td>B.SMITH BUSH</td>
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<tr>
<td>BIOL-10L-55171</td>
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<tr>
<td>BIOL-10L-55170</td>
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<td>6:00pm-8:50</td>
<td>LFS 11</td>
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</table>
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)

Full Term Class Offering(s)
BIOL-11A-55172  MW 9:00am-10:15  LFS 6  W.MENEFEE
and  MW 10:30am-1:20  LFS 6  W.MENEFEE

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-20-55174  M  8:45am-11:50  LFS 17  R.ELIZONDO
and  MW 12:00pm-1:15  PHY 76  R.ELIZONDO
BIOL-20-55175  TTh  9:00am-11:50  LFS 17  W.MENEFEE
and  W 9:00am-11:50  LFS 17  R.ELIZONDO
BIOL-20-55176  T  5:00pm-7:50  AGR 15  K.FERREBEE
and  Th 5:00pm-7:50  LFS 17  K.FERREBEE

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. ADVISORIES: Biology 1 or 11A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
BIOL-22-55178  TTh  1:00pm-2:50  SOC 32  J.LIN
and  F  9:00am-11:50  LFS 11  J.LIN
BIOL-22-55180  TTh  1:00pm-2:50  SOC 32  J.LIN
and  F  1:30pm-4:20  LFS 11  J.LIN
BIOL-22-55179  TTh  5:00pm-8:15  LFS 11  J.LIN

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

Full Term Class Offering(s)
BIOL-31-55183  TTh  9:00am-11:50  LFS 6  R.ELIZONDO
and  TTh 12:00pm-1:15  LFS 6  R.ELIZONDO
BIOL-31-55181  TTh  1:25pm-4:15  LFS 6  A.STRANKMAN
and  TTh 5:00pm-6:15  SOC 32  A.STRANKMAN
BIOL-31-55182  TTh  5:00pm-6:15  SOC 32  A.STRANKMAN
and  TTh 6:30pm-9:20  LFS 6  A.STRANKMAN

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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
BA-5-56902  TTh  2:00pm-3:15  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)
BA-10-56885 MWF 8:00am-8:50 BUS 43 R.NASALROAD
BA-10-56886 TTh 10:00am-11:15 BUS 43 M.OLLER

Online Class Offering(s)
BA-10-56887 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 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)
BA-15-56888 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 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: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID BUS 125)

Full Term Class Offering(s)
BA-18-56890 TTh 1:30pm-3:20 BUS 42 D.MEIER
BA-18-56889 M 6:00pm-9:50 BUS 43 S.DIX

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-56891 ARR ARR ARR ARR M.OLLER
(Attendance is required at one orientation. Choose one from: 8/18 4pm-4:50 or 5pm-5:50, 8/25 4pm-4:50 or 5pm-5:50. Contact instructor for more information at mark.oller@reedleycollege.edu.)

BA 27  STUDENTS IN FREE ENTERPRISE SIFE/COLLEGIATE ENTREPRENEURS ORGANIZATION (1-3 Units)
This course provides business leadership training and experience using the student leadership organization, Students in Free Enterprise (SIFE) (an affiliate of the international organization, Students in Free Enterprise, Inc.) and the Collegiate Entrepreneurs’ Organization (CEO) (an affiliate of the national organization, Collegiate Entrepreneurs’ 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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
BA-27-56892 MWF 12:00pm-12:50 BUS 40 J.MORRISON
(May require additional hours, contact instructor 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 and Mathematics 201. (A, CSU)

Online Class Offering(s)
BA-30-56895 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.)

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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
BA-33-56894 MWF 9:00am-9:50 BUS 40 R.NASALROAD
BA-33-56895 MWF 10:00am-10:50 BUS 40 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 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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
BA-34-56896 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 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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
BA-38-56897 MWF 1:00pm-1:50 BUS 40 J.MORRISON

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)

Full Term Class Offering(s)
BA-39-56898 MWF 9:00am-9:50 BUS 43 M.SORENSEN
BA-39-56899 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 125 and 126, or English 128 and 130, or English 132. (A CSU)

Online Class Offering(s)
BA-47-54152 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: Completion of Information Systems 15, English 1A, and Mathematics 201. (A, CSU)

Online Class Offering(s)
BA-48-56901 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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
BA-52-56903 MWF 11:00am-11:50 BUS 43 A.SHINN

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-61-56904 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-55192 MWF 11:00am-11:50 PHY 76 V.CORNEL and TTh 11:00am-11:50 PHY 82 V.CORNEL
CHEM-1A-55193 MWF 11:00am-11:50 PHY 76 V.CORNEL and TTh 08:00am-10:50 PHY 82 V.CORNEL
CHEM-1A-55194 MW 1:00pm-2:15 PHY 82 K.THIESEN and MW 2:30pm-5:20 PHY 77 K.THIESEN

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-55195 TTh 12:30pm-1:45 PHY 76 H.BLANKEN and TTh 2:00pm-4:50 PHY 82 H.BLANKEN
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>CHEM-3A-55409</td>
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<td>PHY 77</td>
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<td>PHY 76</td>
<td>K.HEREDIA</td>
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<td>PHY 82</td>
<td>K.HEREDIA</td>
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CHEM 3B INTRODUCTORY ORGANIC AND BIOLOGICAL (4 Units)

Introduction to the basic concepts of organic and biological chemistry. A study of the structure and behavior of organic and biochemical compounds, including metabolism, and regulation. Topics such as bonding, saturated and unsaturated hydrocarbons, the chemistry of organic functional groups, and the properties of important biological compounds such as carbohydrates, fats, and proteins are covered. Primarily for students in health oriented professions.

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

Full Term Class Offering(s)

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<th>Days and Times</th>
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<td>PHY 77</td>
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<td>MW 9:30am-10:45</td>
<td>PHY 77</td>
<td>STAFF</td>
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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)

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<td>CHEM-28A-55196</td>
<td>Th 12:00pm-1:15</td>
<td>BUS 43</td>
<td>K.THIESEN</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
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<th>Course Code</th>
<th>Days and Times</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
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<td>CHEM-29A-55197</td>
<td>TTh 8:00am-10:50</td>
<td>PHY 77</td>
<td>K.THIESEN</td>
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<tr>
<td>CHEM-29A-55198</td>
<td>TTh 2:00pm-4:50</td>
<td>PHY 77</td>
<td>K.THIESEN</td>
</tr>
</tbody>
</table>
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.
ADVISORIES: English 125 and 126. (A, CSU) (C-ID ECE 120)

Full Term Class Offering(s)
- CHDEV-1-55001 TTh 8:00am-9:15 CCI 205 N.MARSH
- CHDEV-1-55002 MWF 11:00am-11:50 CCI 205 S.SWALLOW
- CHDEV-1-55003 M 6:00pm-8:50 CCI 205 RANGEL

Online Class Offering(s)
- CHDEV-1-55000 WEB WEB WEB S.SWALLOW
  (Students must check their 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 richell.swallow@reedleycollege.edu)
- CHDEV-1-54242 WEB WEB WEB K.MULL
  (Students must check their 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 kendra.mull@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-3-55013 MW 12:00pm-1:15 CCI 205 S.SWALLOW
  (Requires 1 arranged hour each week.)
- CHDEV-3-55014 T 6:00pm-8:50 CCI 205 A.VERBURG
  (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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU)
Online Class Offering(s)
- CHDEV-5-55028 WEB WEB WEB N.MARSH
  (Students must check 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 nancy.marsh@reedleycollege.edu)

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 125 and 126. (A, CSU) (C-ID ECE 220)

Full Term Class Offering(s)
- CHDEV-6-55029 MW 8:00am-9:15 CCI 205 M.DAVIDSON
- CHDEV-6-55030 Th 6:00pm-8:50 CCI 204 RANGEL

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.
ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
- CHDEV-12-55004 Th 6:00pm-8:50 CCI 205 C.TRINIDAD
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<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
<th>Prerequisites/Advisories</th>
<th>Full Term Class Offering(s)</th>
<th>Online Class Offering(s)</th>
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<tbody>
<tr>
<td>CHDEV 15</td>
<td>DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS (3 Units)</td>
<td>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 125 and 126. (A, CSU) (C-ID ECE 230)</td>
<td></td>
<td>CHDEV-15-55005 MW 9:30am-10:45 CCI 205 N.MARSH</td>
<td>CHDEV-15-55006 WEB WEB WEB M.DAVIDSON (Students must check their 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:marcy.davidson@reedleycollege.edu">marcy.davidson@reedleycollege.edu</a>)</td>
</tr>
<tr>
<td>CHDEV 16</td>
<td>EARLY INTERVENTION (3 Units)</td>
<td>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 &quot;To Be Arranged&quot; 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)</td>
<td></td>
<td>CHDEV-16-55007 W 6:00pm-7:50 CCI 205 STAFF (Requires 3 arranged hours each week.)</td>
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<tr>
<td>CHDEV 17A</td>
<td>INFANT AND TODDLER PRACTICUM (3 Units)</td>
<td>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 &quot;To Be Arranged&quot; hours may include observation of practitioners 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)</td>
<td></td>
<td>CHDEV-17A-55008 M 4:00pm-5:50 CCI 205 A.VERBURG (Requires 3 arranged hours each week.)</td>
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<tr>
<td>CHDEV 19V</td>
<td>COOPERATIVE WORK EXPERIENCE (OCCUPATIONAL), CHILD DEVELOPMENT (1-8 Units)</td>
<td>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)</td>
<td></td>
<td>CHDEV-19V-55010 ARR ARR ARR M.DAVIDSON</td>
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<tr>
<td>CHDEV 20</td>
<td>OBSERVATION AND ASSESSMENT (3 Units)</td>
<td>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)</td>
<td></td>
<td>CHDEV-20-55012 TTh 9:30am-10:45 CCI 205 M.DAVIDSON</td>
<td>CHDEV-20-55011 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 <a href="mailto:amanda.taintor@reedleycollege.edu">amanda.taintor@reedleycollege.edu</a>)</td>
</tr>
</tbody>
</table>
### 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 125 and 126. (A, CSU, UC) (C-ID CDEV 110)

### Full Term Class Offering(s)
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<tr>
<th>Course Code</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>CHDEV-30-55015</td>
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<td>CCI 205</td>
<td>C.TRINIDAD</td>
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<tr>
<td>CHDEV-30-55017</td>
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<td>6:00pm-8:50</td>
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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 email your instructor for more information at marcy.davidson@reedleycollege.edu)

**ADVISORIES:** English 125 and 126. (A, CSU, UC) (C-ID CDEV 110)

### 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.

**ADVISORIES:** Eligibility for English 1A. (A, CSU) (C-ID ECE 210)

### Full Term Class Offering(s)
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</table>

(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)
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<th>Course Code</th>
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<td>CHDEV-38-55020</td>
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<td>A.MICU</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. Instructor’s contact information is amy.micu@reedleycollege.edu)

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<tr>
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<th>Days</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. Instructor’s contact information is nancy.marsh@reedleycollege.edu)

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<td>CHDEV-38-54244</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. Instructor’s contact information is kendra.mull@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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<th>Days</th>
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<td>CHDEV-39-55021</td>
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<tr>
<td>CHDEV-39-55024</td>
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### Hybrid Class Offering(s)
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<th>Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>CHDEV-39-95015</td>
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<td>CCI 205</td>
<td>N.MARSH</td>
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(learning Community-First Year Experience: RC&Me Cohort B3. Students enrolling in this class must also enroll in ENGL-125-95014 and ENGL-126-95013.)

### 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. Instructor’s contact information is amy.micu@reedleycollege.edu)

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<tr>
<th>Course Code</th>
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<td>R.ZAMORA</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. Instructor’s contact information is rebecca.zamora@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)

Full Term Class Offering(s)
COMM-1-54178  MW 8:00am-9:15  SOC 36  L.CARVALHO COOLEY
COMM-1-54182  TTh 8:00am-9:15  SOC 39  J.GRABER-PETERS
COMM-1-54180  F 8:00am-10:50  SOC 36  J.GRABER-PETERS
COMM-1-54941  MWF 10:00am-10:50  MUS 170  STAFF
COMM-1-95026  MW 11:00am-12:15  SOC 39  N.COOPER

Hybrid Class Offering(s)
COMM-1-54930  T 5:00pm-8:50  HUM 62  L.CARVALHO COOLEY
Meets from 08/13 to 09/18 (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 and/or requirements that you need to do outside of class. Please contact your instructor at linda.cooley@reedleycollege.edu for more information.)

COMM 1H  HONORS PUBLIC SPEAKING (3 Units)
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)

Full Term Class Offering(s)
COMM-1H-*****  MW 9:30am-10:45  SOC 36  S.KENNEDY

COM 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-2-54195  TTh 8:00am-9:15  SOC 36  S.KENNEDY
COMM-2-54198  TTh 9:30am-10:45  SOC 36  N.COOPER
COMM-2-54193  TTh 12:30pm-1:45  SOC 36  N.COOPER
COMM-2-54199  MW 2:00pm-3:15  SOC 39  E.BARBA
COMM-2-54197  W 6:00pm-8:50  SOC 36  S.KENNEDY
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-8-54206 MW 8:00am-9:15 SOC 39 J.GRABER-PETERS
- COMM-8-54208 TTh 2:00pm-3:15 SOC 36 H.CHAVEZ
- COMM-8-54204 TTh 3:30pm-4:45 SOC 36 H.CHAVEZ
- COMM-8-54207 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-10-54189 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-12-54190 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)
- COMM-15-54191 WEB 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.)

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-25-54202 TTh 9:30am-10:45 SOC 39 V.BULDO
- COMM-25-54201 MW 11:00am-12:15 SOC 36 V.BULDO
- COMM-25-55420 MW 3:30pm-4:45 SOC 39 J.BARTRAM
- COMM-25-54200 T 6:00pm-8:50 SOC 36 B.LOURO

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)
- CSCI-26-55099 WEB WEB WEB S.WU
(Students must check their 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)
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-40-55100 | T | 2:00pm-5:15 | FEM 3 | S.WU |
| CSCI-40-55100 | Th | 2:00pm-3:50 | FEM 3 | S.WU |

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-40-55101 | MW | 3:00pm-4:25 | CCI 200 | S.WU |
| CSCI-40-55101 | F | 2:00pm-3:50 | FEM 3 | S.WU |

COOPERATIVE WORK EXPERIENCE
COTR 19G  COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student’s major. 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)
| COTR-19G-56905 | ARR | ARR | ARR | J.CHARLES/J.SHELDON |
(Attendance is required at one orientation. Choose one from: 8/17 4:00 p.m.-4:50 p.m. or 5:00 p.m.-5:50 p.m., 8/24 4:00 p.m.-4:50 or 5:00 p.m.-5:50 p.m.in CCI 203. 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 | 2:00pm-2:50 | CTL 1 | T.CUMMINGS |
(Learning Community-First Year Experience: RC&Me Cohort B1. Students enrolling in this class must also enroll in ENGL-126-95005, ENGL-125-95006, and MATH-201-95007.)
Short Term Class Offering(s)
| COUN-34-55137 | TTh | 12:00pm-1:50 | HUM 63 | T.CUMMINGS |
(Meets from 08/13 to 10/12)
Hybrid Class Offering(s)
| COUN-34-55289 | Th | 11:00am-11:50 | HUM 63 | T.CUMMINGS |
(Learning Community-First Year Experience: RC&Me Cohort C1 Transfer-level English. Students enrolling in this class must also enroll in ENGL-1A-95016, ENGL-205-95017, and MATH-103-95018. 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-34-95019 | F | 2:00pm-2:50 | CCI 202 | D.REENTS |
(Learning Community-First Year Experience: RC&Me Cohort C1 Transfer-level English. Students enrolling in this class must also enroll in ENGL-1A-95016, ENGL-205-95017, and MATH-103-95018. 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.)
Online Class Offering(s)
| COUN-34-55133 | 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 a student being dropped from the course. Instructor contact is chris.spomer@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-47-95012  MW  3:00pm-3:50  HUM 64  STAFF
Learning Community-First Year Experience: RC&Me Cohort B2. Students enrolling in this class must also enroll in ENGL-126-95009,
ENGL-125-95010, and MATH-201-95011)
COUN-47-56987  TTh  12:00pm-12:50  FEM 12  T.CUMMINGS
COUN-47-95004  TTh  11:00am-11:50  AGR 15  T.CUMMINGS
(Learning Community-First Year Experience: RC&Me Cohort A2. Students enrolling in this class must also enroll in ENGL-132-95003.
Enrollment in ENGL-272-54741 is recommended.)

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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC)
Full Term Class Offering(s)
COUN-53-56675  MWF  9:00am-9:50  MUS 170  J.HERNANDEZ
COUN-53-55308  T  6:00pm-8:50  HUM 63  S.JIMENEZ
Hybrid Class Offering(s)
COUN-53-56579  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.)
COUN-53-95022  F  12:00pm-1:50  CCI 203  M.GUTIERREZ
(Learning Community-First Year Experience: RC&Me Cohort C2 Transfer-level English. Students enrolling in this class must also enroll in
ENGL-1A-95020 and MATH-11-95021. 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-53-95025  F  12:00pm-1:50  CCI 203  M.GUTIERREZ
(Learning Community-First Year Experience: RC&Me Cohort C3 Transfer-level English. Students enrolling in this class must also enroll in
ENGL-1A-95023, MATH-11-95024, and COMM-1-95026. 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-53-95002  F  2:00pm-3:50  CCI 203  J.RAMIREZ
(Learning Community-First Year Experience: RC&Me Cohort A1. Students enrolling in this class must also enroll in ENGL-132-95000 and
MATH-252-95001. Enrollment in ENGL-272-54741 is recommended. This is a hybrid class, where here 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.)
Online Class Offering(s)
COUN-53-56677  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 a student being dropped from the
course. Instructor contact information is chris.spomer@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-*****  TTh  1:00pm-1:50  HUM 63  B.RIVERA
Meets from 10/15 to 12/14 (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-*****  MW  1:00pm-1:50  HUM 63  B.RIVERA
Meets from 10/15 to 12/14 (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-**** MW 1:00pm-1:50 HUM 63 B.RIVERA
Meets from 08/13 to 10/12 (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: Eligibility for English 1A. (A, CSU, UC) (C-ID AJ 110)

Full Term Class Offering(s)
CRIM-1-53996 MWF 8:00am-8:50 CCI 203 D.MONTJEANO
CRIM-1-53997 MW 1:30pm-2:45 AGR 2 STAFF

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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID AJ 120)

Full Term Class Offering(s)
CRIM-6-54005 MWF 9:00am-9:50 CCI 203 D.MONTJEANO

CRIM 7 POLICE OPERATIONS AND PROCEDURES (3 Units)
This course explores the theories, philosophies, and concepts related to the line law enforcement officer. Additionally, the course places special emphasis on patrol, traffic, and public service responsibilities and their relationship to the criminal justice system.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-7-54006 MWF 11:00am-11:50 CCI 204 D.MONTJEANO

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. Additionally, the students will gain an understanding of preliminary and follow up investigations, as well as interview and interrogation techniques, case documentation and court preparation.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 140)

Full Term Class Offering(s)
CRIM-8-54007 TTh 12:30pm-1:45 CCI 204 A.GUZMAN

CRIM 10 VICE CONTROL (3 Units)
This course focuses on legal issues relating to vice detection, crime suppression, criminal apprehension, and prosecution of offenders. It also examines organized crime and its effect on the criminal justice system.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-10-53999 W 6:00pm-8:50 CCI 204 J.LUSK

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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-12-54000 TTh 8:00am-9:15 CCI 204 D.MONTJEANO

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: Eligibility for English 125 and 126. (A, CSU-GE)

Full Term Class Offering(s)
CRIM-13-54001 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 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 as well as examines strategies to address those issues in the context of maintaining social order.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
CRIM-14-54002 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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 200 CRIM-20 & CRIM 28)

Full Term Class Offering(s)
CRIM-20-54003 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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-23-54004 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: Eligibility for English 125 and 126. (A)

Full Term Class Offering(s)
DA-101-55034 MTh 8:30am-12:20 DEN 9 L.PARENTO/S.SORENSEN
and M 1:00pm-3:50 DEN 9
and TF 8:30am-11:45 DEN 9
and T 12:30pm-3:20 DEN 9
and W 8:30am-1:20 DEN 9
and W 2:30am-4:50 DEN 9

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-212-51689 MF 8:00am-8:50 LRC 104 L.CALDERON

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-240-51690 T 11:00am-11:50 HUM 63 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-250-51691 TWTh 8:00am-8:50 LRC 104 STAFF
and
TTh 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 and instructions, appropriate work behaviors, and planning vocational choices. This course is designed for students with disabilities.

Off Campus Class Offering(s)
DEVSER-250-51692 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-259-51693 M 11:00am-11:50 LRC 104 L.REITHER
and
F 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-262-51694 TTh 10:00am-10:50 LRC 104 STAFF
DEVSER-262-55324 MF 12:00pm-12:50 HUM 63 J.FORD

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.
ADVISORIES: Developmental Services 270.

Full Term Class Offering(s)
DEVSER-270-55319 M 8:00am-10:15 HUM 63 J.FORD
and
F 8:00am-10:15 SOC 39 J.FORD

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 the developmentally delayed learner.
ADVISORIES: Developmental Services 270.

Full Term Class Offering(s)
DEVSER-272-51695 MF 9:00am-10:50 LRC 104 L.CALDERON
and
W 9:00am-9:50 LRC 104 L.CALDERON

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)
DEVSER-277-51696 MWF 12:00pm-12:50 LRC 104 L.CALDERON
and
W 11:00am-11:50 LRC 104 L.CALDERON

DEVSER 283 DEVELOPMENTAL SERVICES: COMPUTER APPLICATIONS OF SOFTWARE TO READING AND WRITING (3 Units)
This course is designed for students who need training in use of computer technology to facilitate collegiate reading and writing. Programs to be covered include: Dragon Naturally Speaking, Kurzweil, Inspiration, Read Please, and the adaptive features of Windows. Students will be expected to complete reading and writing assignments using these programs. This course is designed for students with disabilities as well as students who want to improve their basic literacy skills using technology.
ADVISORIES: Developmental Services 277.

Full Term Class Offering(s)
DEVSER-283-51697 MF 1:00pm-2:50 LRC 104 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-53100 TTh 11:30am-12:45 SOC 32 D.MEIER
ECON-1A-53101 W 6:00pm-8:50 SOC 32 D.MEIER

Hybrid Class Offering(s)
ECON-1A-53102 ARR ARR RC WEB D.MEIER
(Required on-campus meetings: M 8/14 6pm-7 & M 12/11 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 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)

Full Term Class Offering(s)
ECON-1B-53103 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-10-55035 F 10:00am-11:50 CCI 205 S.LUSK
(Requires 3 arranged hours each week.)
EDUC-10-55036 W 3:00pm-4:50 CCI 205 S.LUSK
(Requires 3 arranged hours each week.)

Hybrid Class Offering(s)
EDUC-10-54275 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. Instructors 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 diagram 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. ADVISORIES: English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
ENGR-4-55103 TTh 8:00am-9:15 PHY 70 J.HEATHCOTE
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)
Full Term Class Offering(s)
ENGR-4L-55105 T 2:00pm-4:50 PHY 70 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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
ENGR-10-55102 TTh 10:00am-10:50 PHY 70 J.HEATHCOTE

ENGR 40 PROGRAMMING FOR SCIENTISTS AND ENGINEERS (4 Units)
This course introduces the use of C++ programming language to solve engineering and applied science problems. It includes a systematic development of program structure, specification, testing and debugging. Lab assignments include traditional program development as well as the interface of software with the physical world.
PREREQUISITES: Mathematics 4B. ADVISORIES: English 125 or 126. (A, CSU, UC) (C-ID ENGR 120)
Full Term Class Offering(s)
ENGR-40-55104 MW 2:00pm-4:50 FEM 3 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 125 and 126 or English 130 and English 128 or English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)
Full Term Class Offering(s)
ENGL-1A-54612 TTh 7:30am-9:20 CCI 202 STAFF
ENGL-1A-54642 MW 8:00am-9:50 CCI 202 D.LYONS
ENGL-1A-54614 MW 8:00am-9:50 HUM 62 D.LAPP
ENGL-1A-54628 TTh 9:00am-10:50 HUM 62 C.KARLE
(Students enrolling in this section must also enroll in ENGL-205-53265.)
ENGL-1A-95020 TTh 9:00am-10:50 SOC 35 D.LYONS
(Learning Community-First Year Experience: RC&Me Cohort C2 Transfer-level English. Students enrolling in this class must also enroll in MATH-11-95021, and COUN-53-95022. Enrollment in ENGL-272-54741 is recommended.)
ENGL-1A-95027 MW 10:00am-11:50 CCI 202 D.LYONS
(Learning Community-First Experience: RC&Me STEM Cohort. Students enrolling in this section must also enroll in MATH-103-95028 and BIOL-5-95029.)
ENGL-1A-95016 MW 10:00am-11:50 CCI 207 C.KARLE
(Learning Community-First Year Experience: RC&Me Cohort C1 Transfer-level English. Students enrolling in this class must also enroll in ENGL-205-95017, COUN-34-95019 and MATH-103-95018.)
ENGL-1A-54622 TTh 11:00am-12:50 HUM 62 D.DOMINGUEZ
ENGL-1A-95023 TTh 11:00am-12:50 SOC 35 STAFF
(Learning Community-First Year Experience: RC&Me Cohort C3 Transfer-level English. Students enrolling in this class must also enroll in MATH-11-95024, COUN-53-95025 and COMM-1-95026.)
ENGL-1A-54649 MW 12:00pm-1:50 CCI 207 L.LEVINE
(Students enrolling in this section must also enroll in ENGL-205-53271.)
ENGL-1A-54735 MW 12:00pm-1:50 LFS B STAFF
ENGL-1A-54736 MW 1:00pm-2:50 CCI 202 K.WATTS
ENGL-1A-54647 TTh 1:00pm-2:50 SOC 35 E.STAMPER
ENGL-1A-54376 TTh 1:00pm-2:50 HUM 62 J.HENRY
ENGL-1A-54349 MW 2:00pm-3:50 HUM 62 D.DOMINGUEZ
ENGL-1A-54639 MW 2:00pm-3:50 SOC 35 STAFF
ENGL-1A-54643  TTh  2:30pm-4:20  CCI 202  STAFF
ENGL-1A-54631  MW  3:00pm-4:50  CCI 202  STAFF
ENGL-1A-54377  TTh  3:00pm-4:50  HUM 62  J.HENRY
ENGL-1A-54626  MW  6:00pm-7:50  CTL 1  STAFF
ENGL-1A-54629  MW  6:00pm-7:50  HUM 62  STAFF
ENGL-1A-54640  TTh  6:00pm-7:50  CCI 202  G.FISHLE

Short Term Class Offering(s)
ENGL-1A-53252  MTWTh  8:00am-9:50  CCI 207  STAFF
  Meets from 08/13 to 10/12
ENGL-1A-53255  MTWTh  8:00am-9:50  CCI 207  STAFF
  Meets from 10/15 to 12/14

Online Class Offering(s)
ENGL-1A-54624  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-54651  WEB  WEB  WEB  D.BOROFKA
  (Students must check their Canvas accounts by the first day 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.borofka@reedleycollege.edu.)
ENGL-1A-54652  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. Instructor’s contact information can be found at www.reedleycollege.edu)
ENGL-1A-54655  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 1AH HONORS READING AND COMPOSITION (4 Units)
English 1AH focuses on reading, analyzing, and composing college-level prose, with emphasis on the expository: studying writing as a process exploring different composing structures and strategies editing and revising one’s own writing conducting research (gathering, organizing, evaluating, integrating, and documenting information), culminating in a term research paper using both traditional and original research. As an Honors section, this course is organized on a theme with a seminar approach. Students will write a minimum of 8,000 words in formal academic language.
PREREQUISITES: English 125 and 126 or English 130 and English 128 or placement through college assessment process and acceptance into the Honors Program. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Hybrid Class Offering(s)
ENGL-1AH-*****  F  8:00am-9:50  CCI 202  D.BOROFKA
  (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 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 the instructor for more information at david.borofka@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, l) (C-ID ENGL 120)

Full Term Class Offering(s)
ENGL-1B-54739  TTh  8:00am-9:15  LFS A  R.GARZA
ENGL-1B-54740  MWF  10:00am-10:50  LFS A  R.GARZA
ENGL-1B-54741  TTh  11:00am-12:15  CCI 204  R.GARZA
ENGL-3-54751  TTh  11:30am-12:45  LRC 104  E.STAMPER
ENGL-3-54749  MW  12:00pm-1:15  LFS 17  R.GARZA
Online Class Offering(s)
ENGL-3-54742 WEB 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-3-54743 WEB 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-3-54744 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. Please contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)
ENGL-3-54745 WEB WEB WEB WEB K.CARLE
(Students must check their Canvas accounts by the first day 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 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-***** MWF 11:00am-11:50 AGR 2 D.LAPP
(Theme: TBA. 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.)

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-54405 WEB 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 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)
ENGL-15B-54253 WEB WEB WEB WEB D.BOROFKA
(Students must check their Canvas accounts by the first day 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.borofka@reedleycollege.edu.)

ENGL 41 THEMES IN LITERATURE (4 Units)
English 41 explores themes, authors, or genres through close readings, contextual approaches, interpretations, and critical evaluations. The subject will vary with the instructor (for example, the instructor may choose a thematic organization such as "Rites of Passage in the American Consciousness" or the "The Detective as Hero" focus on a particular author such as Emily Dickinson or Carlos Fuentes or a genre such as popular literature or science fiction).
PREREQUISITES: English 1A or 1AH. (A, CSU, UC)

Online Class Offering(s)
ENGL-41-54755 WEB WEB WEB WEB D.BOROFKA
(Theme: Novels-in-stories. Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact the instructor for more information at david.borofka@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-54762 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-47-54764 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 current enrollment in English 125 or 126 completion of or concurrent enrollment in English 1A is recommended. (A, CSU)
Hybrid Class Offering(s)
ENGL-72-54767 F 12:00pm-12:50 HUM 58 D.BOROFKA
(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 instructor for more information and 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)
Hybrid Class Offering(s)
ENGL-72A-54769 F 12:00pm-12:50 HUM 58 D.BOROFKA
(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 instructor for more information at deb.borofka@reedleycollege.edu.)

ENGL 125  WRITING SKILLS FOR COLLEGE (4 Units)
In this course, students will develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Students will avoid common writing errors, develop their writing skills by reading model essays and analyzing rhetorical strategies, develop critical thinking skills by matching the structures of writing to meaning and audience, and by using writing as thinking to explore and express ideas. This course is a companion to ENGL 126 and prepares students for ENGL 1A. Students must successfully complete written course work to receive credit.
PREREQUISITES: English 252 or English as a Second Language 225 W or placement by the college assessment process. (A)
Full Term Class Offering(s)
ENGL-125-54355 TTh 7:00am-8:50 SOC 35 STAFF
ENGL-125-95006 MW 8:00am-9:50 SOC 35 STAFF
(Learning Community-First Year Experience: RC&Me Cohort B1. Students enrolling in this class must also enroll in ENGL-126-95005, COUN-34-95008 and MATH-201-95007.)
ENGL-125-95010 MW 10:00am-11:50 BUS 42 STAFF
(Learning Community-First Year Experience: RC&Me Cohort B2. Students enrolling in this class must also enroll in ENGL-126-95009, COUN-47-95012, and MATH-201-95011.)
ENGL-125-54618 MW 10:00am-11:50 HUM 62 D.DOMINGUEZ
ENGL-125-95014 TTh 10:00am-11:50 CCI 207 STAFF
(Learning Community-First Year Experience: RC&Me Cohort B3. Students enrolling in this class must also enroll in ENGL-126-95013 and CHDEV-39-95015.)
ENGL-125-54391    MW    12:00pm-1:50    HUM 62    D.DOMINGUEZ
ENGL-125-54347    MW    12:00pm-1:50    SOC 35    R.SNYDER
(Theme: Natural Resources and the Environment.)
ENGL-125-54396    TTh    12:00pm-1:50    CCI 207    K.OKAFOR
ENGL-125-54381    MW    2:00pm-3:50    CCI 207    E.STAMPER
ENGL-125-54372    MW    2:00pm-3:50    CTL 1    STAFF
ENGL-125-54351    TTh    2:00pm-3:50    CCI 207    K.OKAFOR
ENGL-125-54357    MW    6:00pm-7:50    CCI 207    E.STAMPER
(Theme: Crime and Punishment.)
ENGL-125-54343    TTh    6:00pm-7:50    CCI 207    J.CHALEPAH

Online Class Offering(s)
ENGL-125-54360    WEB    WEB    WEB    A.STANBERRY-JONES
(Students must check their Canvas accounts by the first day 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 anastasia.stanberry-jones@reedleycollege.edu.)

ENGL 126  READING SKILLS FOR COLLEGE (4 Units)
Students' basic reading skills are developed into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Various reading and reporting strategies are developed and improved for different styles of academic writing. Instruction emphasizes reading as a problem-solving process. This course should be taken in a student’s first or second semester. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).
PREREQUISITES: English 262 or English as a Second Language 226R or placement by the college assessment process (at least eighth-grade reading level). (A)

Full Term Class Offering(s)
ENGL-126-53669    MW    8:00am-9:50    LFS A    J.ZIGLER
ENGL-126-95005    TTh    8:00am-9:50    LFS B    J.ZIGLER
(LEARNING COMMUNITY-FIRST YEAR EXPERIENCE: RC&Me Cohort B1. Students enrolling in this class must also enroll in ENGL-126-95006, COUN-34-95008 and MATH-201-95007.)
ENGL-126-53675    MW    9:00am-10:50    AGR 15    L.WHITE
ENGL-126-53686    MW    9:00am-10:50    PHY 75    C.NASH
ENGL-126-53683    TTh    9:00am-10:50    AGR 15    H.PAUL
ENGL-126-53685    TTh    9:00am-10:50    PHY 75    C.NASH
ENGL-126-53235    MW    10:00am-11:50    LFS B    J.ZIGLER
ENGL-126-95013    MW    11:00am-12:50    PHY 75    J.THURBER
(LEARNING COMMUNITY-FIRST YEAR EXPERIENCE: RC&Me Cohort B3. Students enrolling in this class must also enroll in ENGL-126-95014 and CHDEV-39-95015.)
ENGL-126-95009    TTh    11:00am-12:50    LFS B    N.MARYANOW
(LEARNING COMMUNITY-FIRST YEAR EXPERIENCE: RC&Me Cohort B2. Students enrolling in this class must also enroll in ENGL-126-95010, COUN-47-95012, and MATH-201-95011.)
ENGL-126-53682    TTh    11:00am-12:50    PHY 75    J.THURBER
ENGL-126-53674    MTWTh    1:00pm-1:50    PHY 75    J.ZIGLER

Online Class Offering(s)
ENGL-126-53229    WEB    WEB    WEB    N.MARYANOW
(Students must check their Canvas accounts by the first day 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-126-53671    WEB    WEB    WEB    N.MARYANOW
(Students must check their Canvas accounts by the first day 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 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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<td>ENGL-132-53242</td>
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<td>ENGL-132-55405</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. Please contact your instructor at heather.paul@reedleycollege.edu for more information.)

ENGL-132-55404 TTh 11:00am-12:50 FEM 7 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. Please contact your instructor at heather.paul@reedleycollege.edu for more information.)

ENGL-132-95003 TTh 12:00pm-2:15 CCI 202 L.LEVINE

(Learning Community-First Year Experience: RC&Me Cohort A2. Students enrolling in this class must also enroll in COUN-47-95004. Enrollment in ENGL-272-54741 is recommended.)

Hybrid Class Offering(s)
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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. Please contact your instructor at heather.paul@reedleycollege.edu for more information.)

ENGL-132-95000 MW 10:00am-11:50 SOC 35 R.SNYDER

(Learning Community-First Experience: RC&Me Cohort A1. Students enrolling in this section must also enroll in MATH-252-95001, COUN-53-95002. Enrollment in ENGL-272-54741 is recommended. 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 rebecca.snyder@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)
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<th>Course Code</th>
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<td>ENGL-205-53265</td>
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<td>HUM 62</td>
<td>C.KARLE</td>
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<td>ENGL-205-95017</td>
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(Learning Community-First Year Experience: RC&Me Cohort C1 Transfer-level English. Students enrolling in this class must also enroll in ENGL-1A-95016, COUN-34-95019 and MATH-103-95018.)

ENGL-205-53271 F 12:00pm-1:50 CCI 207 L.LEVINE

ENGL 272 ASSISTANCE IN COLLEGE READING AND WRITING (.5-1 Units)
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)
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<th>Course Code</th>
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<td>D.BOROFKA</td>
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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. Students who successfully complete this course will be prepared for English 125.

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)
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<td>ESL-225W-53698</td>
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<td>10:00am-10:50</td>
<td>HUM 64</td>
<td>R AL HAIDER</td>
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</table>
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. Students who successfully complete this course will be prepared for English 126.
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-53700 MTWF 9:00am-9:50 HUM 64 R.L. 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-53702 MWF 11:00am-11:50 HUM 64 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-260-53769 MWF 10:00am-11:50 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.
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)
ESL-260LS-53774 TTh 8:00am-10:50 LAL 1 STAFF
ESL-260LS-53771 MW 6:00pm-8:50 LAL 2 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 260I or 360I or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-261I-53776 MWF 12:00pm-1:50 LAL 2 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.

Full Term Class Offering(s)
ESL-261LS-53783 TTh 11:00am-1:50 LAL 1 STAFF
ESL-261LS-53780 TTh 6:00pm-8:50 LAL 2 STAFF

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)
ESL-264-53786 TTh 8:00am-10:50 LAL 2 STAFF
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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<td>ESL-264LS-53800</td>
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<td>8:00am-9:50</td>
<td>LAL 2</td>
<td>D.NIPPOLDT</td>
</tr>
<tr>
<td>ESL-264LS-53789</td>
<td>MW</td>
<td>6:00pm-8:50</td>
<td>LAL 1</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

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)
<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-265G-53803</td>
<td>TWTh</td>
<td>12:00pm-12:50</td>
<td>HUM 64</td>
<td>R.AL HAIDER</td>
</tr>
</tbody>
</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)
<table>
<thead>
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<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
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<tr>
<td>ESL-265LS-53806</td>
<td>MWF</td>
<td>9:00am-9:50</td>
<td>LAL 2</td>
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</tbody>
</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)
<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
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<th>Location</th>
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<tr>
<td>ESL-265RE-53809</td>
<td>TWThF</td>
<td>11:00am-11:50</td>
<td>HUM 64</td>
<td>R.AL HAIDER</td>
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<tr>
<td>ESL-265RE-53384</td>
<td>TTh</td>
<td>6:00pm-7:50</td>
<td>HUM 64</td>
<td>STAFF</td>
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</table>

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)
<table>
<thead>
<tr>
<th>Course</th>
<th>Days</th>
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<th>Location</th>
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<tr>
<td>ESL-265WR-53813</td>
<td>MWThF</td>
<td>8:00am-8:50</td>
<td>LAL 1</td>
<td>STAFF</td>
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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</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-266G-53819</td>
<td>MTh</td>
<td>11:00am-11:50</td>
<td>LAL 1</td>
<td>D.NIPPOLDT</td>
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</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</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>ESL-266LS-53822</td>
<td>MWF</td>
<td>12:00pm-12:50</td>
<td>LAL 1</td>
<td>STAFF</td>
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</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)
ESL-266R-53827 TTHF 1:00pm-1:50 LAL 1 R.AL HAIDER

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.
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-53835 MWThF 10:00am-10:50 LAL 2 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. Students who successfully complete this course will be prepared for English 125. 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.

Full Term Class Offering(s)
ESL-325W-53699 MTWF 10:00am-10:50 HUM 64 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. Students who successfully complete this course will be prepared for ESL 226R.
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-53701 MTWF 9:00am-9:50 HUM 64 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-53767 MWF 11:00am-11:50 HUM 64 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-360-53770 MWF 10:00am-11:50 LAL 1 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 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.

**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>ESL-360LS-53775</td>
<td>TTh</td>
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<td>ESL-360LS-53772</td>
<td>MW</td>
<td>6:00pm-8:50</td>
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</table>

**ESL 361 BEGINNING READING, WRITING, AND GRAMMAR (0 Units)**

ESL 361 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 361 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 361, a non-credit course, is identical to that of ESL 261, a credit course. ESL 361 shall be offered with ESL 261 as a dual-roster class.

**PREREQUISITES:** Successful completion of ESL 360 or ESL 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)**

<table>
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<th>Course Code</th>
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<th>Time</th>
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<th>Instructor</th>
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<td>ESL-361I-53779</td>
<td>MWF</td>
<td>12:00pm-1:50</td>
<td>LAL 2</td>
<td>STAFF</td>
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</table>

**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)**

<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>ESL-361LS-53785</td>
<td>TTh</td>
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<tr>
<td>ESL-361LS-53782</td>
<td>TTh</td>
<td>6:00pm-8:50</td>
<td>LAL 2</td>
<td>STAFF</td>
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</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 ESL 264 level courses. ESL 364 is five levels below English 1A. Students who successfully complete this course will be prepared for ESL 364LS or ESL 264LS. 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 361 or ESL 261 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>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ESL-364-53788</td>
<td>TTh</td>
<td>8:00am-10:50</td>
<td>LAL 2</td>
<td>STAFF</td>
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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 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 264LS. 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)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-364LS-53802</td>
<td>MWF</td>
<td>8:00am-9:50</td>
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<td>D.NIPPOLDT</td>
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<td>ESL-364LS-53790</td>
<td>MW</td>
<td>6:00pm-8:50</td>
<td>LAL 1</td>
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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 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>Location</th>
<th>Instructor</th>
</tr>
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<tr>
<td>ESL-365G-53804</td>
<td>TTH</td>
<td>12:00pm-12:50</td>
<td>HUM 64</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-53807 MWF 9:00am-9:50 LAL 2 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-53812 TWHF 11:00am-11:50 HUM 64 R.AL HAIDER
ESL-365RE-53385 TTh 6:00pm-7:50 HUM 64 STAFF

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-53816 MWThF 8:00am-8:50 LAL 1 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-53821 MTTh 11:00am-11:50 LAL 1 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-53824 MWF 12:00pm-12:50 LAL 1 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-53831 TWHF 1:00pm-1:50 LAL 1 R.AL HAIDER
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-53838 MWThF 10:00am-10:50 LAL 2 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 English 125, 126, and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
EH-30-56836 MW 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-383-56837 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-1-54770 TTh 8:00am-9:15 FRM 1 R.LASALLE
FILM-1-54771 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.
ADVISORIES: Eligibility for English 125 or English 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
FILM-2A-54772 TTh 3:30pm-4:45 FRM 1 R.LASALLE

FLIGHT

FLGHT 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 125 & 126, or English 128 & 130, or English 132, and Mathematics 201. (A)

Full Term Class Offering(s)
FLGHT-101-55282 MW 8:00am-8:50 AER 3 J.JOHNSON
(Contact the Flight Science Program Coordinator to request permission to register for this course. Email: flightscience@reedleycollege.edu, phone: (559) 638-0300 ext. 3475.)
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 English 125 or 130 and 126 and Mathematics 201. (A)

Full Term Class Offering(s)
FLGHT-102-54296 TTh 8:00am-8:50 AER 3 J.JOHNSON
(Contact the Flight Science Program Coordinator to request permission to register for this course. Email: flightscience@reedleycollege.edu, phone: (559) 638-0300 ext. 3475.)

Short Term Class Offering(s)
FLGHT-102-54302 MTWTh 1:20pm-2:10 AER 5 STAFF
Meets from 08/13 to 10/12 (Dual Enrollment - VROP)

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: English 125 or 130 and 126 and eligibility for Mathematics 201. (A)

Short Term Class Offering(s)
FLGHT-103-54303 MTWTh 2:20pm-3:10 AER 5 STAFF
Meets from 10/15 to 12/14 (Dual Enrollment - VROP)

FLGHT 105 PRIVATE PILOT 1 FLIGHT LAB (1 Unit)
Course is the first of two portions of the flight training required to earn the Private Pilot Certificate. Some of the topics covered are fundamental flight maneuvers, performance maneuvers, and development of aeronautical decision making skills. Prior to the first day of class, students must hold a valid 3rd Class or higher FAA medical certificate. Students must also be able to read, speak, write, and understand the English language. Prior to beginning flight training, students must 1) provide TSA proof of Flight Training Eligibility and 2) receive an Airport Identification Badge from Fresno Yosemite International Airport. The cost of this course is substantial. See current published costs in schedule of classes.

COREQUISITES: Flight Science 101 and 107. ADVISORIES: English 125 & 126, or English 125 & 130, or English 132, and Mathematics 201. (A)

Full Term Class Offering(s)
FLGHT-105-55284 MW 7:00am-8:15 AER 3 J.JOHNSON
(Contact the Flight Science Program Coordinator to request permission to register for this course. Email: flightscience@reedleycollege.edu, phone: (559) 638-0300 ext. 3475. After first two 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: $6,887.50 plus Flight Equipment costs of approximately $670. See Flight Science Degree Cost for more details.)

FLGHT 107 PRIVATE PILOT 1 SIMULATION LAB (.5 Unit)
This course is an introduction to private pilot flight training through the use of simulation. Students will practice pre-solo airplane pilot flight maneuvers using Aviation Training Devices (simulators).

COREQUISITES: Flight Science 101. (A)

Full Term Class Offering(s)
FLGHT-107-55285 DAILY 9:00am-9:50 ARR J.JOHNSON
and M 9:00am-10:30 ARR J.JOHNSON
(Contact the Flight Science Program Coordinator to request permission to register for this course. Email: flightscience@reedleycollege.edu, phone: (559) 638-0300 ext. 3475. After first two weeks of the semester, class meets once per week on Monday only.)

FLGHT-107-55286 DAILY 10:30am-11:20 ARR STAFF
and M 10:30am-12:00 ARR STAFF
(Contact the Flight Science Program Coordinator to request permission to register for this course. Email: flightscience@reedleycollege.edu, phone: (559) 638-0300 ext. 3475. After first two weeks of the semester, class meets once per week on Monday only.)

FLGHT-107-55287 DAILY 12:00pm-12:50 ARR STAFF
and M 12:00pm-1:30 ARR STAFF
(Contact the Flight Science Program Coordinator to request permission to register for this course. Email: flightscience@reedleycollege.edu, phone: (559) 638-0300 ext. 3475. After first two weeks of the semester, class meets once per week on Monday only.)
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.

ADVISORIES: Eligibility for English 125 and 126 or equivalent. (A, CSU-GE, UC)

Online Class Offering(s)
FN-35-55037 WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)
FN-35-55038 WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@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 English 125, 126, and Mathematics 201. (A, CSU, UC)

Online Class Offering(s)
FN-40-55039 WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)
FN-40-55040 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. Instructor's contact information can be found at www.reedleycollege.edu)
FN-40-55041 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. 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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
FRENCH-1-53841 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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
GEOG-5-55205 TTh 8:00am-9:15 PHY 76 E.KRAUSE
GEOG-5-55206 TTh 11:00am-12:15 PHY 76 E.KRAUSE
GEOG-5-55208 MW 5:30pm-6:45 PHY 76 STAFF

Online Class Offering(s)
GEOG-5-55204 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 email your instructor for more information at jim.fox@reedleycollege.edu)
GEOG-5-55207 WEB WEB WEB S.BOYD
(Students must check their 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 sean.boyd@reedleycollege.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-6-55209 TTh 9:30am-10:45 PHY 76 E.KRAUSE

## 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)

**Full Term Class Offering(s)**
- GEOL-9-50439 MW 4:30pm-6:45 PHY 75 STAFF

## 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:** English 125 and 126. (A, CSU-GE, UC)

**Full Term Class Offering(s)**
- HLTH-1-55048 TTh 9:30am-10:45 CCI 203 E.MARTY
- HLTH-1-55049 MWF 10:00am-10:50 CCI 203 S.STARK
- HLTH-1-55046 TTh 11:00am-12:15 CCI 203 K.LOCKLIN
- HLTH-1-55045 MW 1:00pm-2:15 SOC 32 S.STARK
- HLTH-1-55044 T 6:00pm-8:50 POR 4 R.GARNER

**Off Campus Class Offering(s)**
- HLTH-1-56053 ARR ARR FOWLER HS R.LOPEZ (Dual Enrollment)
- HLTH-1-51052 ARR ARR SANGER HS S.MARZOLF (Dual Enrollment - Paramount, Education Pathway.)

**Hybrid Class Offering(s)**
- HLTH-1-55043 MW 10:00am-10:50 SOC 32 K.O’CONNOR (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)

**Online Class Offering(s)**
- HLTH-1-55042 WEB WEB WEB WEB R.JENNINGS III (Students must check their 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 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.

**ADVISORIES:** Eligibility for English 125 or 126. (A, CSU, UC) (C-ID KIN 101)

**Full Term Class Offering(s)**
- HLTH-2-55055 TTh 1:00pm-2:15 POR 4 R.JENNINGS III

**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, eligibility for English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**
- HLTH-14-55054 MW 5:30pm-8:20 SOC 32 STAFF
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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 170)
Full Term Class Offering(s)
HIST-1-54008 TTh 3:30pm-4:45 CCI 204 R.MILLER

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: Eligibility for English 125 and 126. (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-11-54011 MWF 10:00am-10:50 FRM 1 R.MILLER
HIST-11-54012 TTh 2:00pm-3:15 CCI 203 R.FROESE
HIST-11-54009 T 6:00pm-8:50 SOC 35 F.HUERTA
Online Class Offering(s)
HIST-11-54010 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  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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140)
Full Term Class Offering(s)
HIST-12-54014 TTh 11:00am-12:15 FRM 1 M.HAGEN
HIST-12-54015 MWF 12:00pm-12:50 FRM 1 R.FROESE
HIST-12-54043 T 6:00pm-8:50 FEM 4 J.PANTOJA
HIST-12-54016 W 6:00pm-8:50 FEM 4 J.PANTOJA
Online Class Offering(s)
HIST-12-54013 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 20  WORLD HISTORY I to 1600 (3 Units)
This course examines economic, political, and social developments in World Civilization from the emergence of human communities to around 1600.
ADVISORIES: Education 10 recommended for K-8 teachers, eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 150)
Full Term Class Offering(s)
HIST-20-54017 TTh 2:00pm-3:15 FRM 1 R.MILLER

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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
HIST-32-54229 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-1-54773 F 1:00pm-1:50 SOC 36 D.LAPP
(Students interested in enrolling in this class and/or applying for the Honors Program are encouraged to contact the instructor at deborah.lapp@reedleycollege.edu.)
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-2-54774  F  1:00pm-1:50  SOC 36  D.LAPP
(Students interested in enrolling in this class and/or applying for the Honors Program are encouraged to contact the instructor at deborah.lapp@reedleycollege.edu.)

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-55211  W  12:00pm-1:50  PHY 77  J.LIN/A.STRANKMAN
(Students interested in enrolling in this class and/or applying for the Honors Program are encouraged to contact Mrs. Berg at emily.berg@reedleycollege.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: English 125, 126 and Mathematics 201.
Short Term Class Offering(s)
IT-205-56974  DAILY  7:30am-12:20  IND 16  D.TIKKANEN
Meets from 08/13 to 08/23

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: English 126 or 128, and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)
Full Term Class Offering(s)
IS-15-50444  MWF  7:45am-8:55  BUS 49  E.SANDOVAL
IS-15-55279  TTh  8:00am-9:50  BUS 49  S.STEPHENS
IS-15-50443  MWF  9:00am-10:10  BUS 49  S.STEPHENS
IS-15-50446  MWF  10:30am-11:40  BUS 49  E.SANDOVAL
IS-15-50447  MWF  12:00pm-1:10  BUS 49  E.SANDOVAL
IS-15-50442  TTh  12:00pm-1:50  BUS 49  D.MORALES
IS-15-50449  T  6:00pm-9:50  BUS 49  P.CONTRERAS
IS-15-55297  W  6:00pm-9:50  BUS 49  STAFF
Online Class Offering(s)
IS-15-55292  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. Instructor's contact information is daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016-Word, Excel, PowerPoint, and Access.)
IS-15-50451  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-15-50452  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 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.


#### Full Term Class Offering(s)
| IS-40A-55278 | Th | 6:00pm-9:50 | BUS 49 | STAFF |

### IS 50B INTRODUCTION TO GAME PROGRAMMING USING UNITY 3D (3 Units)
This course provides students with basic game programming development skills utilizing Unity 3D software and C# programming language. Students will plan, design, implement and maintain games designed for personal computer systems, mobile devices or for the Internet.

**PREREQUISITES: Information Systems 15. ADVISORIES: Eligibility for English 1A and Mathematics 201.**

#### Full Term Class Offering(s)
| IS-50B-54313 | TTh | 10:00am-11:50 | BUS 49 | E.SANDOVALOVAL |

### IS 61 COMPUTER BUILDING AND CONFIGURATION (1.5 Units)
This course covers the proper procedures for building a personal computer. Students will learn how to select, assemble, and install the necessary components to build a personal computer. The course will include a lecture and hands-on activities such as: installing operating systems and application software, and using appropriate diagnostic software to solve hardware or software problems.

**ADVISORIES: English 126 and Mathematics 201. (A, CSU)**

#### Short Term Class Offering(s)
| IS-61-56923 | TTh | 2:00pm-7:50 | PHS 352 | STAFF |
|Meet from 09/04 to 09/20|

### IS 62 COMPUTER TROUBLESHOOTING AND MAINTENANCE (2.5 Units)
This course provides an introduction to troubleshooting and maintenance techniques of personal and laptop computers. The course provides Information Systems student with applicable hands-on activities such as installing RAM, replacing motherboards, and replacing power supplies, as well as using specialized test equipment to assist in troubleshooting.

**ADVISORIES: Eligibility for English 126 and Mathematics 201. (A, CSU)**

#### Short Term Class Offering(s)
| IS-62-56924 | TTh | 2:00pm-10:50 | PHS 352 | STAFF |
|Meet from 10/02 to 10/18 (Requires 22.2 arranged hours.)|

### IS 63 COMPUTER NETWORKING I (3 Units)
This course provides an introduction to computer networking by providing hands on networking learning tasks such as: making and testing network cabling troubleshooting networking hardware as well as working with common network protocols. In this course, students will learn network topology, network types (wired and wireless), and basic principles of network security as well as network hardware and software installation and configuration. This course will prepare students to be competitive candidates in obtaining their CompTIA Network+ certification.


#### Short Term Class Offering(s)
| IS-63-56929 | MW | 12:00pm-4:50 | PHS 352 | STAFF |
|Meet from 10/15 to 12/14. (Students enrolling in section should also enroll in IS-15, IS-60, IS-61, IS-62, IS-64, and OT 17.)|

### INTERDISCIPLINARY STUDIES

### INTDS 100 STEM PROJECTS (2 Units)
This is a course in preparing and leading STEM (Science, Technology, Engineering, and Math) outreach projects. Students will learn the principles behind outreach activities that are used with K-12 students to educate and excite them about STEM subjects and opportunities. Students will also lead these activities and work together to design new activities.

**ADVISORIES: Eligibility for English 126 and Mathematics 201. (A)**

#### Full Term Class Offering(s)
| INTDS-100-55106 | F | 12:00pm-12:50 | PHY 75 | K.FRIESEN/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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID JOUR 100)
Full Term Class Offering(s)
JOURN-1-54777 MW 12:30pm-1:45 SOC 39 N.COOPER

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.
ADVISORIES: English 125 and 126 (A, CSU, UC)
Full Term Class Offering(s)
KINES-22-55056 MW 8:00am-9:15 LFS B 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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)
Full Term Class Offering(s)
LA-1-57087 ARR ARR LRC 111 J.MULLIGAN

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: English 1A or 1AH. (A, CSU-GE, UC, I)
Online Class Offering(s)
LING-10-53844 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: English 1A or 1AH. (A, CSU, UC)
Online Class Offering(s)
LING-11-53849 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 the 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 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)

Full Term Class Offering(s)
MFGT-11-54403 MTWTh 7:30am-11:20 IND 11 D.TIKKANEN/R.FRANSEN/M.ORNELAS
and MTWTh 12:00pm-1:50 IND 11 D.TIKKANEN/R.FRANSEN/M.ORNELAS

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.

Full Term Class Offering(s)
MFGT-277-56982 ARR ARR IND 19 R.FRANSEN
(Requires 6 arranged 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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-10-56927 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 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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-11-56928 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.)

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 English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
MKTG-12-56929 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.)
## 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)

**Full Term Class Offering(s)**
- MATH-3A-59678 MTWTh 9:00am-9:50 FEM 3 C.PEREZ
- MATH-3A-59679 MTWTh 10:00am-10:50 CCI 206 S.ZOOK

**Online Class Offering(s)**
- MATH-3A-54291 WEB WEB WEB W.TAYAR
  (Students must check their 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 walid.tayar@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 102 and 103 or equivalent. ADVISORIES: Eligibility for English 1A. (A, CSU-GE) (C-ID MATH 851)

**Full Term Class Offering(s)**
- MATH-4A-59684 MTWTh 9:00am-9:50 FEM 4 K.FRIESEN
- MATH-4A-59683 MTThF 10:00am-10:50 CCI 201 M.ORTIZ

**Online Class Offering(s)**
- MATH-4A-59686 WEB WEB WEB K.FRIESEN
  (Students must check their 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 kelsey.friesen@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)

**Full Term Class Offering(s)**
- MATH-5A-59687 DAILY 9:00am-9:50 CCI 206 L.OBEID
- MATH-5A-59688 DAILY 12:00pm-12:50 SOC 31 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 Macaulin 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-59691 MTWTh 12:00pm-12:50 CCI 201 J.KEHOE

### 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)

**Full Term Class Offering(s)**
- MATH-6-59692 DAILY 1:00pm-1:50 CCI 206 D.GONG
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-11-95024 MTWTh 8:00am-8:50 SOC 31 M.ANDRAD-ROMEO
(Learning Community-First Year Experience: RC&Me Cohort C3 Transfer-level English. Students enrolling in this class must also enroll in ENGL-1A-95023, COUN-53-95025, and COMM-1-95026.)
MATH-11-59665 TWTTh 10:00am-10:50 CCI 200 D.GONG
MATH-11-59666 MTWTh 11:00am-11:50 CCI 200 L.ODEB
MATH-11-59667 MTWTh 12:00pm-12:50 FEM 3 C.PEREZ
MATH-11-95021 MTWTh 1:00pm-1:50 FEM 3 C.PEREZ
(Learning Community-First Year Experience: RC&Me Cohort C2 Transfer-level English. Students enrolling in this class must also enroll in ENGL-1A-95020 and COUN-53-95022. Enrollment in ENGL-272-54741 is recommended.)
MATH-11-59662 TTh 1:00pm-2:50 CCI 201 J.KEHOE
MATH-11-59659 MW 6:00pm-7:50 CCI 206 STAFF
MATH-11-59664 TTh 6:00pm-7:50 CCI 206 STAFF

Online Class Offering(s)
MATH-11-59663 WEB WEB WEB K.WINTER
(Students must check their 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 kelly.winter@reedleycollege.edu)

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. Not open to students with credit in MATH 11.
PREREQUISITES: Mathematics 103 or 211. ADVISORIES: Eligibility for English 1A. (A)

Full Term Class Offering(s)
MATH-11C-59673 DAILY 8:00am-8:50 FEM 3 K.WINTER
MATH-11C-59674 DAILY 11:00am-11:50 FEM 3 J.GILMORE

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-103-59657 DAILY 8:00am-8:50 CCI 200 D.GONG
MATH-103-95028 DAILY 9:00am-9:50 CCI 200 D.GONG
(Learning Community-First Experience: RC&Me STEM Cohort. Students enrolling in this section must also enroll in ENGL-1A-95027 and BIOL-5-95029.)
MATH-103-59649 DAILY 10:00am-10:50 FEM 4 W.TAYAR
MATH-103-59655 DAILY 11:00am-11:50 FEM 4 K.FRIESEN
MATH-103-59650 DAILY 12:00pm-12:50 CCI 206 S.ZOOK
MATH-103-59648 MW 1:00pm-2:20 CCI 200 K.FRIESEN
MATH-103-95018 TTh 1:00pm-3:15 SOC 31 W.TAYAR
(Learning Community-First Year Experience: RC&Me Cohort C1 Transfer level English. Students enrolling in this class must also enroll in ENGL-1A-95016, COUN-34-95019 and ENGL-205-95017.)
MATH-103-59651 TTh 3:30pm-5:45 CCI 200 STAFF
MATH-103-59647 MW 6:00pm-8:15 CCI 201 STAFF
MATH-103-59653 TTh 6:00pm-8:15 CCI 201 STAFF

Short Term Class Offering(s)
MATH-103-59656 DAILY 10:00am-11:50 SOC 31 STAFF
Meets from 10/11 to 12/14

Online Class Offering(s)
MATH-103-59646 WEB WEB WEB S.ZOOK
(Students must check their 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 steven.zook@reedleycollege.edu)
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. ADVISORIES: English 262.

Full Term Class Offering(s)
MATH-201-55134 DAILY 7:00am-7:50 CCI 201 R.REIMER
MATH-201-95011 DAILY 8:00am-8:50 CCI 206 L.LOBEID
      (Learning Community-First Year Experience: RC&Me Cohort B2. Students enrolling in this class must also enroll in ENGL-126-95009, ENGL-125-95010, and COUN-95012.)
MATH-201-55138 DAILY 9:00am-9:50 SOC 31 M.ANRANDA-ROMEO
MATH-201-55139 DAILY 10:00am-10:50 FEM 3 C.PEREZ
MATH-201-55135 DAILY 11:00am-11:50 CCI 201 M.ORTIZ
MATH-201-53142 DAILY 12:00pm-12:50 CCI 200 J.HEATHCOTE
MATH-201-95007 MWF 1:00pm-2:20 SOC 31 R.REIMER
      (Learning Community-First Year Experience: RC&Me Cohort B1. Students enrolling in this class must also enroll in ENGL-126-95005, COUN-34-95008 and ENGL-125-95006.)
MATH-201-55144 TTh 1:00pm-3:15 CCI 200 L.LOBEID
MATH-201-55143 DAILY 2:00pm-2:50 FEM 4 M.ANDRADE-ROMEO
MATH-201-56133 MW 3:30pm-5:45 CCI 200 STAFF
MATH-201-56214 MW 6:00pm-8:15 CCI 200 M.CUEVAS
MATH-201-55136 TTh 6:00pm-8:15 CCI 200 STAFF

Short Term Class Offering(s)
MATH-201-55140 DAILY 10:00am-11:50 SOC 31 STAFF
      Meets from 08/13 to 10/10

Online Class Offering(s)
MATH-201-56137 WEB WEB WEB J.GILMORE
      (Students must check their 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 james.gilmore@reedleycollege.edu)

MATH 211 PRE-STATISTICS (5 Units)
Pre-statistics, a non-STEM course, covers core algebra skills needed to understand the concepts, formulas, and graphs used in transfer-level statistics. Pre-statistics integrates numeracy, proportional reasoning, algebraic reasoning, and functions. This course develops conceptual and procedural tools that support the use of key mathematical concepts in statistics in a variety of contexts. This course is NOT intended for math, science, computer science, business, or engineering majors.
PREREQUISITES: Mathematics 250 or 252. ADVISORIES: Eligibility for English 1A.

Full Term Class Offering(s)
MATH-211-59675 DAILY 8:00am-8:50 FEM 4 J.GILMORE
MATH-211-59676 DAILY 1:00pm-1:50 FEM 4 K.WINTER

MATH 252 COLLEGE ARITHMETIC AND PREALGEBRA (5 Units)
This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.

Full Term Class Offering(s)
MATH-252-55148 DAILY 8:00am-8:50 CCI 201 R.REIMER
MATH-252-55400 DAILY 8:00am-8:50 CCI 201 R.REIMER
MATH-252-55149 DAILY 9:00am-9:50 CCI 201 J.KHEOE
MATH-252-55150 DAILY 11:00am-11:50 CCI 206 M.ANRANDA-ROMEO
MATH-252-95001 DAILY 12:00pm-12:50 FEM 4 K.WINTER
      (Learning Community-First Year Experience: RC&Me Cohort A1. Students enrolling in this class must also enroll in ENGL-132-95000 and COUN-53-95002. Enrollment in ENGL-272-54741 is recommended.)
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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-20-***** MW 8:00am-11:50 LSH 1 L.DINIS/J.RODRIGUEZ
and MW 1:00pm-2:50 AGM 4 L.DINIS/J.RODRIGUEZ
and F 8:00am-12:50 LSH 1 L.DINIS/J.RODRIGUEZ
(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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-21-***** TTh 8:00am-11:50 AGM 4 G.WENTER/N.DEFTEREOS
and TTh 1:00pm-2:50 LSH 1 G.WENTER/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 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: English 125, 126, and Eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-30-***** MW 8:00am-11:50 AGM 4 N.DEFTEREOS/G.WENTER
and MW 1:00pm-2:50 LSH 1 N.DEFTEREOS/G.WENTER
and F 7:00am-11:50 IND 19 N.DEFTEREOS/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 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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-31-***** TTh 8:00am-11:50 LSH 1 L.DINIS/J.RODRIGUEZ
and TTh 1:00pm-2:50 AGM 4 L.DINIS/J.RODRIGUEZ
(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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-40-56842 TTh 3:00pm-3:50 LSH 1 C.DRAKE
and Th 4:00pm-6:50 LSH 3 C.DRAKE
**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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)

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<td>MAG-41-56843</td>
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**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: English 125, 126, and eligibility for Mathematics 201 (A, CSU)

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<td>MAG-42-56844</td>
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<td>MW 5:00pm-7:15</td>
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**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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)

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<td>J.RODRIGUEZ</td>
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**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: Eligibility for English 126 and Mathematics 201. (A, CSU, UC) (C-ID MUS 120: MUS 1A MUS 1B MUS 7A)

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<td>MUS 170</td>
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<td>H.MURPHY</td>
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**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 English 126 and Mathematics 201. (A, CSU, UC) (C-ID MUS 140)

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<td>MUS 170</td>
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**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 English 126 and Mathematics 201. (A, CSU, UC)(C-ID MUS 125) (C-ID MUS 120: MUS 1A MUS 1B MUS 7A)

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**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)

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<td>H.MURPHY</td>
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(This course requires 2 arranged hours each week for the semester.)
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID MUS 100)

Full Term Class Offering(s)
MUS-12-54023  MWF  8:00am-8:50  MUS 170  STAFF
MUS-12-54022  T  6:00pm-8:50  MUS 170  L.ELLIS

Online Class Offering(s)
MUS-12-54021  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. Instructors may also require one or more face to face meetings. 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Online Class Offering(s)
MUS-16-54024  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. Instructors may also require one or more face to face meetings. 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 English 126 and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
MUS-20-54031  MW  10:00am-10:50  FRM 10  H.MURPHY
(Requires 2 arranged hours each week.)
MUS-20-54028  TTh  10:00am-10:50  FRM 10  C.SNYDER
(Requires 2 arranged hours each week.)
MUS-20-54032  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 English 126 and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
MUS-21-54029  ARR  ARR  FRM 10  C.SNYDER
(Requires 4 arranged hours per week.)
MUS-21-54033  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 English 126 and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
MUS-22-54030  ARR  ARR  FRM 10  C.SNYDER
(Requires 4 arranged hours per week.)
MUS-22-54034  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 English 126 and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
MUS-24-54035  MW  12:00pm-12:50  FRM 10  H.MURPHY
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) (C-ID MUS 180)
Full Term Class Offering(s)
MUS-31-***** MWF 11:00am-11:50 MUS 170 H.MURPHY
(Audition dates TBA. Contact Harmony Murphy at harmony.murphy@reedleycollege.edu for more information.)

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-***** ARR ARR MUS 170 STAFF
(Audition dates TBA.)

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 dates TBA.)

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-***** ARR ARR MUS 170 J.FRITZ
(Audition dates TBA.)

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-54047 ARR ARR MUS 170 STAFF
(Requires 2 hours each week.)

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-54053 ARR ARR MUS 170 C.SNYDER
(Requires 2 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-54058 ARR ARR MUS 170 C.SNYDER
(Requires 2 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-54071 ARR ARR MUS 170 J.FRITZ
(Requires 2 hours each week.)
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.
ADVISORIES: English 125 and 126. (A, CSU)

Full Term Class Offering(s)

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<th>CRN</th>
<th>Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>NR-1-56846</td>
<td>M</td>
<td>11:00am-12:50</td>
<td>FEM 8</td>
<td>K.KINNEY</td>
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<tr>
<td></td>
<td>M</td>
<td>2:00pm-4:50</td>
<td>FEM 8</td>
<td>K.KINNEY</td>
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<tr>
<td>NR-1-56847</td>
<td>W</td>
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<td>FEM 8</td>
<td>K.KINNEY</td>
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<tr>
<td></td>
<td>W</td>
<td>2:00pm-4:50</td>
<td>FEM 8</td>
<td>K.KINNEY</td>
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</tbody>
</table>

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.
ADVISORIES: English 125 and 126. (A, CSU)

Short Term Class Offering(s)

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<th>CRN</th>
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<th>Location</th>
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<tr>
<td>NR-3-56860</td>
<td>TTh</td>
<td>8:00am-9:50</td>
<td>FEM 12</td>
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</table>

Meets from 08/13 to 10/12

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.
ADVISORIES: English 125 and English 126. (A, CSU, UC)

Full Term Class Offering(s)

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<th>CRN</th>
<th>Days</th>
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<tr>
<td>NR-4-56852</td>
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<tr>
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<td>T</td>
<td>1:00pm-3:50</td>
<td>FEM 8</td>
<td>LLONG</td>
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</table>

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.
ADVISORIES: English 125 and 126. (A, CSU)

Full Term Class Offering(s)

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<th>CRN</th>
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<th>Instructor</th>
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<tr>
<td>NR-5-56855</td>
<td>T</td>
<td>8:00am-9:50</td>
<td>FEM 8</td>
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<td>STAFF</td>
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<td>8:00am-10:50</td>
<td>FEM 8</td>
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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.
ADVISORIES: English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

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<th>CRN</th>
<th>Days</th>
<th>Time</th>
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<th>Instructor</th>
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<tbody>
<tr>
<td>NR-7-56857</td>
<td>WF</td>
<td>9:00am-10:15</td>
<td>HUM 63</td>
<td>RCANNELL</td>
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<tr>
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<td>(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.)</td>
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<tr>
<td>NR-7-56856</td>
<td>TTh</td>
<td>6:00pm-7:15</td>
<td>CCI 203</td>
<td>RCANNELL</td>
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</table>
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.

ADVISORIES: English 125 and 126. (A, CSU)
Short Term Class Offering(s)
NR-8-56862 MW 10:00am-10:50 FEM 12 J.SODERLUND
Meets from 08/13 to 10/12

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.

ADVISORIES: English 125 and 126. (A, CSU)
Short Term Class Offering(s)
NR-11-56865 MW 1:00pm-5:50 FEM 12 J.SODERLUND
Meets from 10/15 to 12/14

NR 12 WATERSHED ECOLOGY (3 Units)
In this course students will learn about watershed ecology including, lakes, streams, and rivers. 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.

ADVISORIES: English 125 and 126. (A, CSU)
Short Term Class Offering(s)
NR-12-56866 MW 8:00am-12:50 FEM 12 L.LONG
Meets from 10/15 to 12/14

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.

ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
NR-14-56848 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.

ADVISORIES: English 125 and 126. (A, CSU)
Short Term Class Offering(s)
NR-18-56859 MW 1:00pm-5:50 FEM 12 J.SODERLUND
Meets from 08/13 to 10/12

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-56849 ARR ARR ARR K.KINNEY
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.

**ADVISORIES:** English 125 and 126. (A, CSU)

**Short Term Class Offering(s)**
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<tr>
<th>Course</th>
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<th>Location</th>
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<tbody>
<tr>
<td>NR-21-56867</td>
<td>T</td>
<td>8:00am-9:50</td>
<td>FEM 12</td>
<td>J.SODERLUND</td>
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<tr>
<td>and</td>
<td>Th</td>
<td>7:00am-9:50</td>
<td>FEM 12</td>
<td>J.SODERLUND</td>
</tr>
<tr>
<td>and</td>
<td>F</td>
<td>12:00pm-6:15</td>
<td>LSH 1</td>
<td>J.SODERLUND</td>
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</table>

Meets from 10/15 to 12/14

NR 22  **FOREST PROTECTION (3 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 125 and English 126. (A, CSU)

**Full Term Class Offering(s)**
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<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>NR-22-56850</td>
<td>Th</td>
<td>5:00pm-7:50</td>
<td>FEM 12</td>
<td>J.SODERLUND</td>
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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.

**ADVISORIES:** English 125 and 126. (A, CSU)

**Short Term Class Offering(s)**
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<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>NR-30-56868</td>
<td>TTh</td>
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<td>FEM 12</td>
<td>K.KINNEY</td>
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<tr>
<td>and</td>
<td>TTh</td>
<td>2:00pm-4:50</td>
<td>FEM 12</td>
<td>K.KINNEY</td>
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Meets from 10/15 to 12/14

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 125 & 126, or English 128 & 130, or English 132. (A, CSU)

**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>NR-31-53595</td>
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<td>9:00am-12:45</td>
<td>PAVILLION</td>
<td>T.TERZIAN</td>
</tr>
<tr>
<td>and</td>
<td>F</td>
<td>8:00am-11:05</td>
<td>PAVILLION</td>
<td>T.TERZIAN</td>
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</table>

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:** English 125, 126 and Natural Resources 1. (A, CSU)

**Short Term Class Offering(s)**
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<th>Course</th>
<th>Days</th>
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<tbody>
<tr>
<td>NR-35-56861</td>
<td>MW</td>
<td>6:00pm-8:50</td>
<td>FEM 12</td>
<td>K.KINNEY</td>
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Meets from 06/13 to 10/12 (Requires 4 arranged hours each week.)

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. **ADVISORIES:** English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**
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<th>Course</th>
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<tbody>
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<td>NR-44-56853</td>
<td>T</td>
<td>5:00pm-7:50</td>
<td>FEM 8</td>
<td>STAFF</td>
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</table>
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, campsite 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.
ADVISORIES: English 125 and 126. (A, CSU)

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<th>Short Term Class Offering(s)</th>
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<tbody>
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<td>NR-90-56863 T</td>
<td>7:00pm-7:50 ARR K.LANE</td>
</tr>
<tr>
<td>Meets from 08/13 to 10/12</td>
<td>(Class meets Tuesdays 2:00 p.m.-2:50 and from 8:00 a.m.-4:50 p.m. on 9/8, 9/29, and 9/30.)</td>
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</table>

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.
ADVISORIES: English 125 and 126. (A, CSU)

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<tbody>
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<td>NR-91-56864 M</td>
<td>8:00am-9:20 FEM 12 J.SODERLUND</td>
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<tr>
<td>Meets from 08/13 to 10/12</td>
<td>(Requires 9 total lab hours.)</td>
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NR 108  INTRODUCTION TO FORESTRY FIELD STUDIES (.5 Unit)
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.
ADVISORIES: English 126. (A)

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<tbody>
<tr>
<td>NR-108-56869 Th</td>
<td>5:00pm-5:50 FEM 8 J.SODERLUND</td>
</tr>
<tr>
<td>and</td>
<td>6:00am-4:15 SEQ J.SODERLUND</td>
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<td>Meets from 09/06 to 09/14</td>
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NR 109  FORESTRY FIELD STUDIES I (.5 Unit)
This is a practical field course to introduce the student to forest conservation practices including the construction of soil erosion structures. Forest fuels management and timber stand improvement prescriptions will be studied and implemented. Room and board fee required. Taught at the school forest or other natural habitat area. Field trip is required for this course.
ADVISORIES: English 126. (A)

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<tbody>
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<td>NR-109-56870 T</td>
<td>5:00pm-5:50 ARR K.KINNEY</td>
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<tr>
<td>and</td>
<td>6:00am-4:15 SEQ K.KINNEY</td>
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<tr>
<td>Meets from 10/09 to 10/12</td>
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</table>

NR 115  ADVANCED FIELD STUDIES I (.5 Unit)
This is an advanced practical field course taught during the fall semester at the school forest. Designed to apply skills acquired in other natural resources courses and under actual field conditions. Subjects include timber sale planning and preparation, harvest systems, recreation planning and analysis, silviculture application, land boundary determination, and leadership-crew dynamics. Course consists of a work day emulating field techniques of the natural resources industry. A room and board fee is required. Field trip required for this course.
ADVISORIES: English 126. (A)

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<tbody>
<tr>
<td>NR-115-56871 T</td>
<td>5:00pm-5:50 ARR J.SODERLUND</td>
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<tr>
<td>and</td>
<td>6:00am-4:15 SEQ J.SODERLUND</td>
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<tr>
<td>Meets from 10/09 to 10/12</td>
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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.
ADVISORIES: English 125 and 126. (A)

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<tbody>
<tr>
<td>NR-133-56858 Th</td>
<td>1:00pm-4:50 LSH 3 STAFF</td>
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<td>Meets from 08/13 to 10/12</td>
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</table>
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, and English 125 and 126. (A)

Off Campus Class Offering(s)
NAT-102-***** ARR ARR RDLY PALMVLAG M.DHILLON
Meets from 08/13 to 09/25 (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-***** ARR ARR RDLY PALMVLAG STAFF
Meets from 10/01 to 12/03 (Interested students must attend a mandatory orientation date and time TBA.)

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.

ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)

Short Term Class Offering(s)
OT-1-56930 MW 10:00am-11:50 CTL 1 P.GILMORE
Meets from 08/13 to 10/12

OT-1-56931 MW 10:00am-11:50 CTL 1 P.GILMORE
Meets from 10/15 to 12/14

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)

Short Term Class Offering(s)
OT-5-59722 TTh 9:00am-10:50 BUS 41 T.DIX
Meets from 10/15 to 12/14

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: OT 150. ADVISORIES: English 126 or 128 or 132 and Mathematics 201

Short Term Class Offering(s)
OT-6-53104 DAILY 10:00am-10:50 BUS 41 T.ENSZ
Meets from 8/13 to 10/12
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.

ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)

Full Term Class Offering(s)
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<tr>
<td>OT-10-59694</td>
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<td>1:00pm-2:15</td>
<td>BUS 41</td>
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<td>BUS 41</td>
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Hybrid Class Offering(s)
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<tr>
<td>OT-10-59696</td>
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(OT-10-59696 is offered 11% face-to-face/89% online. On-campus meeting on T 8/14 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.

ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)

Short Term Class Offering(s)
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<tr>
<td>OT-11A-56935</td>
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<td>12:00pm-1:50</td>
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Meets from 08/13 to 10/12

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: English 125 or 130, English 126 or 128, and Mathematics 201 keyboard 40 wpm. (A, CSU)

Short Term Class Offering(s)
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<td>MW</td>
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Meets from 10/15 to 12/14

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: English 126 or 128 and Mathematics 250. (A, CSU)

Short Term Class Offering(s)
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<td>OT-12A-59700</td>
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Meets from 08/13 to 10/12

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)
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<td>OT-12C-56938</td>
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Meets from 10/15 to 12/14

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: English 126 or 128 and Mathematics 201. (A, CSU)

Short Term Class Offering(s)
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<td>OT-13A-56939</td>
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Meets from 10/15 to 12/14
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.
ADVISORIES: English 125 or 130 and English 126 or 128. (A, CSU)
Short Term Class Offering(s)
OT-16-56946  MW  12:00pm-12:50  BUS 41  T.ENSZ
Meets from 10/15 to 12/14

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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)
Short Term Class Offering(s)
OT-17-59715  F  11:00am-12:50  BUS 41  T.DIX
Meets from 08/13 to 10/12
OT-17-55280  Th  2:00pm-3:50  BUS 49  P.CONTERAS
Meets from 10/15 to 12/14

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.
ADVISORIES: English 126 or 128. (A, CSU)
Short Term Class Offering(s)
OT-28-56949  MW  11:00am-12:50  BUS 41  T.ENSZ
Meets from 10/15 to 12/14

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 gwam with 3 errors or fewer/3-minute timing, English 125 or 130, 126 or 128 and Mathematics 252. (A, CSU)
Full Term Class Offering(s)
OT-41-56950  TTh  11:00am-12:50  BUS 41  T.ENSZ

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, English 125 and 126 or English 128 and 130 and Mathematics 250. (A, CSU)
Full Term Class Offering(s)
OT-42-59719  TTh  1:00pm-2:50  BUS 41  T.ENSZ

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.
ADVISORIES: English 126. (A, CSU)
Short Term Class Offering(s)
OT-44-56952  MTWTh  9:00am-9:50  CTL 1  P.GILMORE
Meets from 08/13 to 10/12

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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)
Short Term Class Offering(s)
OT-48-59721  TThF  10:00am-10:50  BUS 41  T.DIX
Meets from 10/15 to 12/14
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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-150-59703 DAILY 8:00am-8:50 BUS 41 T.DIX
Meets from 08/13 to 10/12
OT-150-59704 DAILY 9:00am-9:50 CTL 1 P.GILMORE
Meets from 10/15 to 12/14

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-151-59708 DAILY 9:00am-9:50 BUS 41 T.ENSZ
Meets from 08/13 to 10/12
OT-151-59709 DAILY 8:00am-8:50 BUS 41 T.DIX
Meets from 10/15 to 12/14

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-152-59712 DAILY 9:00am-9:50 BUS 41 T.ENSZ
Meets from 08/13 to 10/12
OT-152-59711 DAILY 8:00am-8:50 BUS 41 T.DIX
Meets from 10/15 to 12/14

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

Full Term Class Offering(s)
PHIL-1-54107 TTh 9:30am-10:45 LFS A STAFF
PHIL-1-54085 MWF 12:00pm-12:50 LFS A 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-54108 TTh 2:00pm-3:15 CCI 206 STAFF

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)

Full Term Class Offering(s)
PHIL-2-54109 MWF 9:00am-9:50 CCI 204 STAFF
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC) (C-ID PHIL 210)
Full Term Class Offering(s)
PHIL-6-54110 MWF 11:00am-11:50 LFS A STAFF

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.
ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-1-55059 MW 1:00pm-2:15 PHS 344 I.MONK

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).
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-2-55074 TTh 11:00am-12:15 PHS 354 R.GARNER

PE 4 BADMINTON (1 Unit)
A course in badminton fundamentals, techniques, and strategies, including both singles and doubles play.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-4-55090 TTh 9:30am-10:45 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-5-55096 TTh 11:00am-12:15 PHS 350 R.JENNINGS III

PE 8 MARTIAL ARTS/SELF DEFENSE (1 Unit)
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU)
Full Term Class Offering(s)
PE-8-54278 TTh 9:00am-10:15 PHS 354 S.KERR

PE 10 RACQUETBALL (1 Unit)
Instruction and practice in beginning level skills, techniques and strategies of racquetball.
ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-10-55060 MWF 9:00am-9:50 RACQCRTS STAFF

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-14-55061 MW 10:00am-11:15 PHS 350 S.JEFFERIES
### 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.

**Full Term Class Offering(s)**
- PE-15-54284 MWF 8:00am-8:50 PHS 344 E.MARTY
- PE-15-55064 TTh 11:00am-12:15 PHS 344 S.PEARSE
- PE-15-55065 MW 10:15am-11:30 PHS 344 K.LOCKLIN
- PE-15-55062 TTh 1:00pm-2:15 PHS 344 K.LOCKLIN

### 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.

**ADVISORIES:** English 125 and 126. (A, CSU, UC)

**Full Term Class Offering(s)**
- PE-16-55071 TTh 8:00am-9:45 RC TRACK K.O’CONNOR
- PE-16-55070 MW 8:30am-9:45 RC TRACK I.MONK
- PE-16-54277 MW 9:00am-9:50 RC TRACK E.MARTY
- PE-16-55073 MW 10:00am-11:15 RC TRACK I.MONK
- PE-16-55072 MW 10:00am-11:15 RC TRACK E.MARTY
- PE-16-55069 MW 11:30am-12:45 RC TRACK S.STARK

### 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. **ADVISORIES:** Eligibility for English 126. (A, CSU)

**Full Term Class Offering(s)**
- PE-30D-55076 MWF 3:00pm-4:50 FIELD S.PEARSE
- and TTh 2:00pm-3:50 FIELD S.PEARSE

### 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. **ADVISORIES:** Eligibility for English 126. (A, CSU, UC)

**Short Term Class Offering(s)**
- PE-31A-55077 TTh 7:00am-8:50 PHS 350 R.JENNINGS III
  Meets from 08/13 to 10/12

### 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. **ADVISORIES:** Eligibility for English 126. (A, CSU, UC)

**Short Term Class Offering(s)**
- PE-31B-55078 DAILY 2:15pm-3:50 PHS 350 D.KILBERT
  Meets from 10/15 to 03/08/2019
- PE-31B-55079 MTThF 4:30pm-6:35 PHS 350 R.JENNINGS III
  Meets from 10/15 to 03/08/2019

### 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. **ADVISORIES:** Eligibility for English 126. (A, CSU, UC)

**Short Term Class Offering(s)**
- PE-31C-55081 MTWTh 2:10pm-3:25 PHS 350 D.KILBERT
  Meets from 08/13 to 10/12
- PE-31C-55080 MTWTh 4:30pm-5:45 PHS 350 R.JENNINGS III
  Meets from 08/13 to 10/12
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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-33B-55087  DAILY  4:30pm-5:45  FIELD  E.MARTY/K.LOCKLIN
and
TTh  3:15pm-4:05  PHS 354  E.MARTY/K.LOCKLIN

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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-34B-55084  MTWTh  3:00pm-4:35  FIELD  S.STARK
(Requires 1.9 arranged hours each week.)

PE 36B  COMPETITIVE SOCCER (3 Units)
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)
Full Term Class Offering(s)
PE-36B-55085  DAILY  12:00pm-1:35  FIELD  O.FRANCIS

PE 37D  SOFTBALL TRAINING (3 Units)
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. PREREQUISITIES: Softball or equivalent and must perform at the intercollegiate level. ADVISORIES: English 126. (A, CSU)
Full Term Class Offering(s)
PE-37D-55086  MWF  2:30pm-5:35  PHS 344  K.O’CONNOR
(Requires 3 arranged hours)

PE 38C  OFF-SEASON CONDITIONING FOR TENNIS (1 Unit)
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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-38C-55089  MW  1:00pm-2:15  TNC  R.GARNER

PE 40B  COMPETITIVE VOLLEYBALL (3 Units)
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. ADVISORIES: Eligibility for English 126 (A, CSU, UC)
Full Term Class Offering(s)
PE-40B-55091  DAILY  12:30pm-2:05  PHS 350  S.JEFFERIES

PE 45  PERFORMANCE TRAINING AND CONDITIONING TECHNIQUES FOR INTERCOLLEGIATE ATHLETICS (1 Unit)
Resistance training for intercollegiate athletes. PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. ADVISORIES: English 126. (A, CSU)
Full Term Class Offering(s)
PE-45-54283  TTh  8:30am-9:45  PHS 344  K.LOCKLIN
PE-45-55092  TTh  4:00pm-5:15  PHS 344  S.PEARSE

PE 49A  BEGINNING CIRCUIT TRAINING (1 Unit)
This class uses a variety of aerobic and strength training activities to improve cardio-respiratory endurance and muscular endurance. Circuit machines used include cycling and weight training equipment. Emphasis will be placed on monitoring physiological response to exercise and teaching proper stretching, warm-up, training at target rate, and warm down methods. A pre-test and post test will be administered to evaluate fitness level and monitor improvement. (A, CSU, UC)
Full Term Class Offering(s)
PE-49A-55095  TTh  6:30am-7:45  PHS 344  S.JEFFERIES
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.
ADVISORIES: English 125 and 126. (A, CSU, UC)
Short Term Class Offering(s)
PE-71-55098 TTh 10:00am-11:50 FIELD R.GARNER
Meets from 08/13 to 11/02

PE 381  ADAPTIVE ACTIVITIES (0 Units)
Exercise and therapy for students with temporary or permanent physical limitations.
Full Term Class Offering(s)
PE-381-55088 MW 1:00pm-1:50 PHS 344 I.MONK

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-55213 T 2:00pm-3:15 HUM 64 G.RUDE
and T 3:30pm-4:45 PHY 75 G.RUDE
and Th 2:00pm-2:50 PHY 76 G.RUDE
and Th 3:30pm-5:20 PHY 70 G.RUDE

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-55214 MW 9:00am-10:50 PHY 70 PMCDougall
and F 8:00am-10:50 PHY 70 PMCDougall

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-55216 T 5:00pm-8:50 PHY 70 STAFF
and Th 5:30pm-6:20 PHY 70 STAFF
(Requires 1 additional hour each week.)

Hybrid Class Offering(s)
PHYS-4B-55215 T 12:00pm-1:50 PHY 70 L.NOVATNE
(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 lauren.novatne@reedleycollege.edu.)

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 English 125, 126, and 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-1-56872 W 6:00pm-8:50 CCI 203 T.SMITH

Hybrid Class Offering(s)
PLS-1-56873 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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I) (I-C.ID AG - PS 106L)

Full Term Class Offering(s)

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<td>PLS-1L-56877</td>
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<td>3:00pm-5:50</td>
<td>AGR 2</td>
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</table>

PLS 5 PRINCIPLES OF IRRIGATION MANAGEMENT (3 Units)
The study of the soil-water-plant relationships, the consumptive use of water as required by various crops, irrigation water application systems, scheduling, and the management and evaluation of on-farm irrigation systems. Agriculture, urban, industry, and environmental issues pertaining to water resources are examined.

ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Full Term Class Offering(s)

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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 English 125 and Mathematics 201. (A, CSU)

Hybrid Class Offering(s)

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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 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. ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU-GE, UC)

Hybrid Class Offering(s)

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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 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)

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<td>FEM 8</td>
<td>L.MILLER</td>
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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)

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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)

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<td>POLSCI-2-54165</td>
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<td>POLSCI-2-54167</td>
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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)

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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. Instructor's contact information can be found at www.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)

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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 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 125 and 126, or English 128 and 130, or English 132. (A)

Full Term Class Offering(s)

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<td>POLSCI-110-56195</td>
<td>TTh</td>
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<td>LFS A</td>
<td>K.REYNA</td>
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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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)

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<tr>
<td>PSY-2-54153</td>
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<td>PSY-2-54147</td>
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<td>PSY-2-54150</td>
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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 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, broadly defined. Students 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.

ADVISORIES: Psychology 2, eligibility for English 125 or 126. (A, CSU-GE, UC, I) (C-ID PSY 120)

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 at penny.workman@reedleycollege.edu for more information.)

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, eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 130)

Full Term Class Offering(s)

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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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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 11H or Statistics 7. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID PSY 200)

Full Term Class Offering(s)

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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.

PREREQUISITES: Mathematics 10A. COREQUISITES: 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-55217 MW 4:00pm-6:50 PHY 70 STAFF

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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SOCI 110)
Full Term Class Offering(s)
SOC-1A-54173 MWF 11:00am-11:50 AGR 15 F.RODRIGUEZ
SOC-1A-54172 TTh 12:30pm-1:45 LFS A F.RODRIGUEZ
SOC-1A-54171 TTh 2:00pm-3:15 AGR 15 F.RODRIGUEZ
SOC-1A-54174 W 6:00pm-8:50 LFS A 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 125 and 126. (A, CSU-GE, UC, I) (C-ID SOCI 150)
Full Term Class Offering(s)
SOC-2-54175 MWF 10:00am-10:50 CCI 204 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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 100)
Full Term Class Offering(s)
SPAN-1-53854 DAILY 8:00am-8:50 FEM 7 M.HERNANDEZ
SPAN-1-53852 TTh 8:00am-9:50 SOC 30 S.AGUERRRE
and F 9:00am-9:50 SOC 30 S.AGUERRRE
SPAN-1-53858 TTh 10:00am-11:50 SOC 30 S.AGUERRRE
and F 10:00am-10:50 SOC 30 S.AGUERRRE
SPAN-1-53859 MW 2:00pm-4:15 SOC 30 S.AGUERRRE
SPAN-1-53857 TTh 2:00pm-4:15 SOC 30 B.AMEZOLA
SPAN-1-53855 TTh 6:00pm-8:15 SOC 30 V.GARCIA
### 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. **ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 110)

**Full Term Class Offering(s)**

<table>
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<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>SPAN-2-53861</td>
<td>MW</td>
<td>12:00pm-1:50</td>
<td>SOC 30</td>
<td>S.AGUIRRE</td>
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<td>and</td>
<td>F</td>
<td>12:00pm-12:50</td>
<td>SOC 30</td>
<td>S.AGUIRRE</td>
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<tr>
<td>SPAN-2-53860</td>
<td>TTh</td>
<td>2:00pm-4:15</td>
<td>LFS B</td>
<td>V.GARCIA</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. **ADVISORIES:** Eligibility for English 125 and 126 or similar skill levels in Spanish as determined by the instructor. (A, CSU-GE, UC, I) (C-ID SPAN 220)

**Full Term Class Offering(s)**

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<td>TTh</td>
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<td>SOC 30</td>
<td>B.AMEZOLA</td>
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<tr>
<td>SPAN-3NS-53865</td>
<td>MW</td>
<td>6:00pm-7:50</td>
<td>SOC 30</td>
<td>M.HERNANDEZ</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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<td>J.LIN</td>
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### 122 FALL 2018 CLASS SCHEDULE

#### BIOL 31 MICROBIOLOGY (5 Units)
- **BIOL-31-55182**: TTh 5:00pm-6:15 SOC 32 A.STRANKMAN
- **and** TTh 6:30pm-9:20 LFS 6 A.STRANKMAN

#### BUSINESS ADMINISTRATION

**BA 18 BUSINESS LAW AND THE LEGAL ENVIRONMENT (4 Units)**
- **BA-18-56889**: M 6:00pm-9:50 BUS 43 S.DIX

#### CHEMISTRY

**CHEM 3A INTRODUCTORY GENERAL CHEMISTRY (4 Units)**
- **CHEM-3A-55200**: TTh 5:00pm-6:15 PHY 76 K.HEREDIA
- **and** T 6:30pm-9:20 PHY 82 M.NAITO
- **CHEM-3A-54221**: TTh 5:00pm-6:15 PHY 76 K.HEREDIA
- **and** Th 6:30pm-9:20 PHY 82 K.HEREDIA

#### CHILD DEVELOPMENT

**CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)**
- **CHDEV-1-55003**: M 6:00pm-8:50 CCI 205 P .ANGEL

**CHDEV 3 INTRODUCTION TO CURRICULUM (3 Units)**
- **CHDEV-3-55014**: T 6:00pm-8:50 CCI 205 A.VERBERG
  (Requires 1 arranged hour each week.)

**CHDEV 6 HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)**
- **CHDEV-6-55030**: Th 6:00pm-8:50 CCI 204 P .ANGEL

**CHDEV 12 CHILD ABUSE (3 Units)**
- **CHDEV-12-55004**: Th 6:00pm-8:50 CCI 205 C.TRINIDAD

**CHDEV 16 EARLY INTERVENTION (3 Units)**
- **CHDEV-16-55007**: W 6:00pm-7:50 CCI 205 STAFF
  (Requires 3 arranged hours each week.)

**CHDEV 30 CHILD, FAMILY, AND COMMUNITY (3 Units)**
- **CHDEV-30-55017**: T 6:00pm-8:50 CCI 204 C.TRINIDAD

#### COMMUNICATION

**COMM 1 PUBLIC SPEAKING (3 Units)**
- **COMM-1-54177**: M 6:00pm-8:50 SOC 36 E.BARBA

**COMM 2 INTERPERSONAL COMMUNICATION (3 Units)**
- **COMM-2-54197**: W 6:00pm-8:50 SOC 36 S.KENNEDY

**COMM 8 GROUP COMMUNICATION (3 Units)**
- **COMM-8-54207**: Th 6:00pm-8:50 SOC 36 H.CHAVEZ

**COMM 25 ARGUMENTATION (3 Units)**
- **COMM-25-54200**: T 6:00pm-8:50 SOC 36 B.LOURO
### Counseling

<table>
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<tr>
<td>COUN 53</td>
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<td>HUM 63</td>
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### Economics

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<tr>
<td>ECON 1A</td>
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<td>SOC 32</td>
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### Health

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<tr>
<td>HLTH 2</td>
<td>TTh</td>
<td>1:00pm-2:15</td>
<td>POR 4</td>
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### Office Technology

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<tr>
<td>OT 10</td>
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<td>6:00pm-8:50</td>
<td>BUS 41</td>
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### Physical Education

#### 15B Advanced Weight Training (1 Unit)

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<tr>
<td>PE-15B</td>
<td>TTh</td>
<td>5:30pm-6:45</td>
<td>PHS 344</td>
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#### 31B Competitive Basketball (3 Units)

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<tr>
<td>PE-31B</td>
<td>MTThF</td>
<td>4:30pm-6:35</td>
<td>PHS 350</td>
<td>R.JENNINGS III</td>
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Makes from 10/15 to 03/08/2019

#### 31C Off-Season Conditioning for Basketball (1 Unit)

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<th>Location</th>
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<td>PE-31C</td>
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<td>4:30pm-5:45</td>
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Makes from 08/13 to 10/12

#### 33B Competitive Football (3 Units)

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<tr>
<td>PE-33B</td>
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<td>TTh</td>
<td>3:15pm-4:05</td>
<td>PHS 354</td>
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### Physics

#### 4B Physics for Scientists and Engineers (4 Units)

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<td>PHYS-4B</td>
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<td>PHY 70</td>
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<td>and</td>
<td>5:30pm-6:20</td>
<td>PHY 70</td>
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(Requires 1 arranged hour each week.)

### Plant Science

#### 1 Introduction to Plant Science (3 Units)

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<tr>
<td>PLS-1</td>
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<td>CCI 203</td>
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#### 6 Pesticides (3 Units)

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<tr>
<td>PLS-6</td>
<td>Th</td>
<td>6:00pm-7:30</td>
<td>FEM 8</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.)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<th>Time</th>
<th>Room</th>
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<tr>
<td>PLS 9</td>
<td>BIOMETRICS (3 Units)</td>
<td>Lecture</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 <a href="mailto:tim.smith@reedleycollege.edu">tim.smith@reedleycollege.edu</a>.)</td>
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<td>PLS 16</td>
<td>WINE SENSORY ANALYSIS AND EVALUATION (3 Units)</td>
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<td>POLSCI 2</td>
<td>AMERICAN GOVERNMENT (3 Units)</td>
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<td>SOC 1A</td>
<td>INTRODUCTION TO SOCIOLOGY (3 Units)</td>
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<td>SPAN 1</td>
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<td>V.GARCIA</td>
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<td>SPAN 3NS</td>
<td>SPANISH FOR SPANISH SPEAKERS (4 Units)</td>
<td>Lecture</td>
<td>MW</td>
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<td>SOC 30</td>
<td>M.HERNANDEZ</td>
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<td>STAT 7</td>
<td>ELEMENTARY STATISTICS (4 Units)</td>
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<td>6:00pm-9:50</td>
<td>BUS 43</td>
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**COMMUNICATION**

**COMM 1 PUBLIC SPEAKING (3 Units)**
COMM-1-54930  T  5:00pm-8:50  HUM 62  L.CARVALHO COOLEY
Meets from 08/13 to 09/18 (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 and/or requirements that you need to do outside of class. Please contact your instructor at linda.cooley@reedleycollege.edu for more information.)

**COUNSELING**

**COUN 34 CAREER AWARENESS (2 Units)**
COUN-34-55137  TTh  12:00pm-1:50  HUM 63  T.CUMMINGS

**COUN 283 PARENTING STRATEGIES AND FAMILY RELATIONSHIPS (1 Unit)**
COUN-283-*****  MW  1:00pm-1:50  HUM 63  B.RIVERA
(See CalWORKs Counselor for permission to register.)

**ENGLISH**

**ENGL 1A READING AND COMPOSITION (4 Units)**
ENGL-1A-53252  MTWTh  8:00am-9:50  CCI 207  C.KARLE

**FLIGHT**

**FLIGHT 102 AVIATION HISTORY (2 Units)**
FLGHT-102-54302 MTWTh 1:20pm-2:10 AER 5  STAFF
(Dual Enrollment - VROP)

**INDUSTRIAL TECHNOLOGY**

**IT 205 FOUNDATION SKILLS IN INDUSTRIAL TECHNOLOGY (2 Units)**
IT-205-56974  DAILY  7:30am-12:20  IND 16  D.TIKKANEN
Meets from 08/13 to 08/23

**INFORMATION SYSTEMS**

**IS 61 COMPUTER BUILDING AND CONFIGURATION (1.5 Units)**
IS-61-56923  TTh  2:00pm-7:50  PHS 352  STAFF
Meets from 09/04 to 09/20

**IS 62 COMPUTER TROUBLESHOOTING AND MAINTENANCE (2.5 Units)**
IS-62-56924  TTh  2:00pm-10:50  PHS 352  STAFF
Meets from 10/02 to 10/18 (Requires 22.2 arranged hours.)

**IS 63 COMPUTER NETWORKING I (3 Units)**
IS-63-56925  TTh  2:00pm-7:05  PHS 352  STAFF
Meets from 08/13 to 10/05
# 126 FALL 2018 CLASS SCHEDULE

## MATHEMATICS

**MATH 103 INTERMEDIATE ALGEBRA (5 Units)**  
MATH-103-59656  DAILY  10:00am-11:50  SOC 31  STAFF  
Meets from 10/11 to 12/14

**MATH 201 ELEMENTARY ALGEBRA (5 Units)**  
MATH-201-55140  DAILY  10:00am-11:50  SOC 31  STAFF  
Meets from 08/13 to 10/10

## NATURAL RESOURCES

**NR 3 COMPUTERS IN NATURAL RESOURCES (1 Unit)**  
NR-3-56860  TTh  8:00am-9:50  FEM 12  L.LONG  

**NR 8 NATURAL RESOURCES CAREER PREPARATION (1 Unit)**  
NR-8-56862  MW  10:00am-10:50  FEM 12  J.SODERLUND  

**NR 18 AERIAL PHOTO INTERPRETATION & GEOGRAPHIC INFORMATION SYSTEMS (3 Units)**  
NR-18-56859  MW  1:00pm-5:50  FEM 12  J.SODERLUND  

**NR 35 INTERPRETATION OF NATURAL RESOURCES (3 Units)**  
NR-35-56861  MW  6:00pm-8:50  FEM 12  K.KINNEY  
(Requires 4 arranged hours each week.)

**NR 90 BACKPACKING (1 Unit)**  
NR-90-56863  T  7:00pm-7:50  ARR  K.LANE  
(Class meets Tuesdays 2:00 p.m.-2:50 and from 8:00 a.m.–4:50 p.m. on 9/8, 9/29, and 9/30.)

**NR 91 WILDERNESS NAVIGATION (1 Unit)**  
NR-91-56864  M  8:00am-9:20  FEM 12  J.SODERLUND  
(Requires 9 total lab hours.)

**NR 108 INTRODUCTION TO FORESTRY FIELD STUDIES (.5 Unit)**  
NR-108-56869  Th  5:00pm-5:50  FEM 8  J.SODERLUND  
and  ThF  6:00am-4:15  SEQ  J.SODERLUND  
Meets from 09/06 to 09/14

**NR 109 FORESTRY FIELD STUDIES I (.5 Unit)**  
NR-109-56870  T  5:00pm-5:50  ARR  K.KINNEY  
and  ThF  6:00am-4:15  SEQ  K.KINNEY  
Meets from 10/09 to 10/12

**NR 115 ADVANCED FIELD STUDIES I (.5 Unit)**  
NR-115-56871  T  5:00pm-5:50  ARR  J.SODERLUND  
and  ThF  6:00am-4:15  SEQ  J.SODERLUND  
Meets from 10/09 to 10/12

**NR 133 INTRODUCTION TO CHAINSAW OPERATIONS (1 Unit)**  
NR-133-56858  Th  1:00pm-4:50  LSH  3 STAFF

## OFFICE TECHNOLOGY

**OT 1 COMPUTER BASICS (1.5 Units)**  
OT-1-56930  MW  10:00am-11:50  CTL 1  P.GILMORE
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
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<td>OT-6-53104</td>
<td>OT 6 DATA ENTRY USING QUICKBOOKS (1.5 Units)</td>
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<td>OT 11A MICROSOFT WORD ESSENTIALS (1.5 Units)</td>
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<td>OT 12A MICROSOFT EXCEL ESSENTIALS (1.5 Units)</td>
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<td>OT-17-59715</td>
<td>OT 17 JOB RETENTION AND RESPONSIBILITIES (1 Unit)</td>
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<td>11:00am-12:50</td>
<td>BUS 41</td>
<td>T.DIX</td>
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<tr>
<td>OT-44-56952</td>
<td>OT 44 FILING PROCEDURES (2 Units)</td>
<td>MTWTh</td>
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<tr>
<td>OT-150-59703</td>
<td>OT 150 BEGINNING KEYBOARDING (1 Unit)</td>
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<td>OT-151-59708</td>
<td>OT 151 CHAMPIONSHIP KEYBOARDING (1 Unit)</td>
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<td>OT-152-59712</td>
<td>OT 152 SPEED TYPING (1 Unit)</td>
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<td>PE-31A-55077</td>
<td>PE 31A THEORY OF BASKETBALL (1 Unit)</td>
<td>TTh</td>
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<td>PHS 350</td>
<td>R.JENNINGS III</td>
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<tr>
<td>PE-31C-55081</td>
<td>PE 31C OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)</td>
<td>MTWTh</td>
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<td>2:10pm-3:25</td>
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<td>D.KILBERT</td>
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<td>PE-31C-55080</td>
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<td>R.JENNINGS III</td>
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<td>PE-34A-55083</td>
<td>PE 34A THEORY OF GOLF (1 Unit)</td>
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<td>PE-71-55098</td>
<td>PE 71 SOCCER (1 Unit)</td>
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**Physical Education**

Meets from 08/13 to 11/02
## AUTOMOTIVE TECHNOLOGY

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<td>AUTOT 9</td>
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<td>6:00pm-8:50</td>
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<td>S. NAGLE</td>
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## COUNSELING

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<tr>
<td>COUN 281</td>
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<td>1:00pm-1:50</td>
<td>HUM 63</td>
<td>B. RIVERA</td>
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<tr>
<td>COUN 282</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.)

## ENGLISH

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<td>ENGL 1A</td>
<td>MTWTh</td>
<td>8:00am-9:50</td>
<td>CCI 207</td>
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## FLIGHT

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<tr>
<td>FLGHT 103</td>
<td>MTWTh</td>
<td>2:20pm-3:10</td>
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(Dual Enrollment - VROP)

## NATURAL RESOURCES

<table>
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<tr>
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<tr>
<td>NR 11</td>
<td>MW</td>
<td>1:00pm-5:50</td>
<td>FEM 12</td>
<td>J. SODERLUND</td>
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<tr>
<td>NR 12</td>
<td>MW</td>
<td>8:00am-12:50</td>
<td>FEM 12</td>
<td>L. LONG</td>
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<tr>
<td>NR 21</td>
<td>T and Th</td>
<td>8:00am-9:50</td>
<td>FEM 12</td>
<td>J. SODERLUND</td>
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<tr>
<td></td>
<td>and F</td>
<td>7:00am-9:50</td>
<td>FEM 12</td>
<td>J. SODERLUND</td>
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<td></td>
<td>12:00pm-6:15</td>
<td>LSH 1</td>
<td>J. SODERLUND</td>
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<tr>
<td>NR 30</td>
<td>TTh</td>
<td>10:00am-11:50</td>
<td>FEM 12</td>
<td>K. KINNEY</td>
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<td>2:00pm-4:50</td>
<td>FEM 12</td>
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## OFFICE TECHNOLOGY

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<th>End Time</th>
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<td>OT-5-59722</td>
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<td>1.5</td>
<td>OT-13A-56939</td>
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<td>OT 16</td>
<td>PREPARING FOR A JOB INTERVIEW</td>
<td>1</td>
<td>OT-16-56946</td>
<td>MW</td>
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<td>OT 17</td>
<td>JOB RETENTION AND RESPONSIBILITIES</td>
<td>1</td>
<td>OT-17-55280</td>
<td>Th</td>
<td>2:00pm-3:50</td>
<td>BUS 49</td>
<td>P.CONTRERAS</td>
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<tr>
<td>OT 28</td>
<td>MEDICAL OFFICE MANAGEMENT SOFTWARE</td>
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<td>OT-28-56949</td>
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<tr>
<td>OT 48</td>
<td>TODAY’S RECEPTIONIST</td>
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<td>OT-48-59721</td>
<td>TThF</td>
<td>10:00am-10:50</td>
<td>BUS 41</td>
<td>T.DIX</td>
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<td>OT 150</td>
<td>BEGINNING KEYBOARDING</td>
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<td>OT-150-59704</td>
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<td>OT-151-59709</td>
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<td>OT 152</td>
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<td>OT-152-59711</td>
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<td>8:00am-8:50</td>
<td>BUS 41</td>
<td>T.DIX</td>
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## 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.

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<tr>
<td>CRIM 3 LEGAL ASPECTS OF EVIDENCE (3 Units)</td>
<td>CRIM-3-79154</td>
<td>MW 8:15am-9:30</td>
<td>AV1 203</td>
<td>G.CARTWRIGHT JR</td>
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<tr>
<td>(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.)</td>
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<tr>
<td>CRIM 20 INTRODUCTION TO CORRECTIONS (3 Units)</td>
<td>CRIM-20-79153</td>
<td>TTh 1:00pm-2:15</td>
<td>AV1 203</td>
<td>G.CARTWRIGHT JR</td>
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## Natural Resources

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<tr>
<td>NR 7 CONSERVATION OF NATURAL RESOURCES (3 Units)</td>
<td>NR-7-56857</td>
<td>WF 9:00am-10:15</td>
<td>HUM 63</td>
<td>R.CANNELL</td>
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<td>NR-7-77702</td>
<td>WF 9:00am-10:15</td>
<td>OC 7</td>
<td>R.CANNELL</td>
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## 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.

## Agriculture Business

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<tr>
<td>AGBS 1 INTRODUCTION TO AGRICULTURE BUSINESS (formerly AG 9) (3 Units)</td>
<td>AGBS-1-56815</td>
<td>TTh 10:00am-10:50</td>
<td>AGR 1</td>
<td>K.WOODARD</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 <a href="mailto:kevin.woodard@reedleycollege.edu">kevin.woodard@reedleycollege.edu</a>.)</td>
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<tr>
<td>AGBS 4 COMPUTER APPLICATIONS IN AGRICULTURE (3 Units)</td>
<td>AGBS-4-56818</td>
<td>TTh 11:00am-11:50</td>
<td>AGR 1</td>
<td>S.RODRIGUEZ</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. Instructor’s contact information is <a href="mailto:samuel.rodriguez@reedleycollege.edu">samuel.rodriguez@reedleycollege.edu</a>.)</td>
<td></td>
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ASTRONOMY

ASTRO 10 INTRODUCTION TO ASTRONOMY (4 Units)
ASTRO-10-55162 Th 12:00pm-1:50 PHY 70 L.NOVATNE
(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)

BIOLOGY

BIOL 5 HUMAN BIOLOGY (4 Units)
BIOL-5-55184 T 1:30pm-4:20 LFS 17 K.FERREBEE
(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)

COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)
COMM-1-54930 T 5:00pm-8:50 HUM 62 L.CARVALHO COOLEY
Meets from 08/13 to 09/18 (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 and/or requirements that you need to do outside of class. Please contact your instructor at linda.cooley@reedleycollege.edu for more information.)

COUNSELING

COUN 34 CAREER AWARENESS (2 Units)
COUN-34-55289 Th 11:00am-11:50 HUM 63 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.)
COUN-34-95019 F 2:00pm-2:50 CCI 202 D.REENTS
(Learning Community-First Year Experience: RC&Me Cohort C1 Transfer-level English. Students enrolling in this class must also enroll in ENGL-1A-95016, ENGL-205-95017, and MATH-103-95018. 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)
COUN-53-55307 W 10:00am-10:50 LRC 104 G.TORRES
(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-53-95022 F 12:00pm-1:50 CCI 203 M.GUTIERREZ
(Learning Community-First Year Experience: RC&Me Cohort C2 Transfer-level English. Students enrolling in this class must also enroll in ENGL-1A-95020 and MATH-11-95021. 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-53-95025 F 12:00pm-1:50 CCI 203 M.GUTIERREZ
(Learning Community-First Year Experience: RC&Me Cohort C3 Transfer-level English. Students enrolling in this class must also enroll in ENGL-1A-95023, MATH-11-95024, and COMM-1-95026. 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-53-95002 F 2:00pm-3:50 CCI 203 J.RAMIREZ
(Learning Community-First Year Experience: RC&Me Cohort A1. Students enrolling in this class must also enroll in ENGL-132-95000 and MATH-252-95001. Enrollment in ENGL-272-54741 is recommended. 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.)
ECONOMICS

ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)
ECON-1A-53102 WEB WEB WEB D.MEIER
(Required on-campus meetings: M 8/14 6pm-7 & M 12/11 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 david.meier@reedleycollege.edu.)

EDUCATION

EDUC 10 INTRODUCTION TO TEACHING (3 Units)
EDUC-10-54275 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. Instructors contact information can be found at www.reedleycollege.edu)

ENGLISH

ENGL 1AH HONORS READING AND COMPOSITION (4 Units)
ENGL-1AH-***** F 8:00am-9:50 CCI 202 D.BOROFKA
(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 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 the instructor for more information at david.borofka@reedleycollege.edu.)

ENGL 72 READING AND WRITING CENTER THEORY AND PRACTICE (1 Unit)
ENGL-72-54767 F 12:00pm-12:50 HUM 58 D.BOROFKA
(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 instructor for more information and deb.borofka@reedleycollege.edu.)

ENGL 72A ADVANCED READING AND WRITING CENTER THEORY AND PRACTICE (1 Unit)
ENGL-72A-54769 F 12:00pm-12:50 HUM 58 D.BOROFKA
(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 instructor for more information at deb.borofka@reedleycollege.edu.)

ENGL 132 ACCELERATED READING AND WRITING (5 Units)
ENGL-132-53284 MW 9:00am-10:50 FEM 7 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. Please contact your instructor at heather.paul@reedleycollege.edu for more information.)
ENGL-132-95000 MW 10:00am-11:50 SOC 35 R.SNYDER
(Learning Community-First Experience: RC&Me Cohort A1. Students enrolling in this section must also enroll in MATH-252-95001, COUN-53-95002. Enrollment in ENGL-272-54741 is recommended. 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 rebecca.snyder@reedleycollege.edu)
ENGL-132-55405 MW 11:00am-12:50 FEM 7 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. Please contact your instructor at heather.paul@reedleycollege.edu for more information.)
ENGL-132-53284 MW 9:00am-10:50 FEM 7 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. Please contact your instructor at heather.paul@reedleycollege.edu for more information.)
### HEALTH EDUCATION

**HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)**  
**HLTH-1-55043**  
MW  
10:00am-10:50  
SOC 32  
K.O’CONNOR  
(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)

### OFFICE TECHNOLOGY

**OT 10 MEDICAL TERMINOLOGY (3 Units)**  
**OT-10-59696**  
WEB  
WEB  
WEB  
P.GILMORE  
(OT-10-59696 is offered 11% face-to-face/89% online. On-campus meeting on T 8/14 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.)

### PHYSICS

**PHYS 4B PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)**  
**PHYS-4B-55215**  
T  
12:00pm-1:50  
PHY 70  
L.NOVATNE  
(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 lauren.novatne@reedleycollege.edu.)

### PLANT SCIENCE

**PLS 1 INTRODUCTION TO PLANT SCIENCE (3 Units)**  
**PLS-1-56873**  
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 6 PESTICIDES (3 Units)**  
**PLS-6-56879**  
Th  
6:00pm-7:30  
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-9-50467**  
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.)
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 ART APPRECIATION (3 Units)
ART-2-53970 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-2-53971 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-2-53972 WEB WEB WEB WEB TLYONS
(Students must check their Canvas accounts by 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 theodore.lyons@reedleycollege.edu for more information.)

BIOLOGY

BIOL 10 INTRODUCTION TO LIFE SCIENCE LECTURE (3 Units)
BIOL-10- 55166 WEB WEB WEB WEB B.SMITH BUSH
(Students must check their 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 bethany.bush@reedleycollege.edu)
BIOL-10-79556 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: www.maderacenter.com)

BUSINESS ADMINISTRATION

BA 10 INTRODUCTION TO BUSINESS (3 Units)
BA-10-56887 WEB 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 contact your instructor for more information at michael.sorensen@reedleycollege.edu.)

BA 15 INTRODUCTION TO MANAGEMENT (3 Units)
BA-15-56888 WEB 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 contact your instructor for more information at michael.sorensen@reedleycollege.edu.)
BA-15-77589 WEB WEB WEB WEB T.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 tiru.srinivasan@cloviscollege.edu)

BA 30 PERSONAL FINANCE (3 Units)
BA-30-56893 WEB 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.)

BA 33 HUMAN RELATIONS IN BUSINESS (3 Units)
BA-33-56895 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-33-77665 WEB WEB WEB WEB T.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 tiru.srinivasan@cloviscollege.edu)
BA 34 FUNDAMENTALS OF INVESTING (3 Units)
BA-34-56896 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 47 CAREERS-BUSINESS (1 Unit)
BA-47-54152 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)
BA-48-56901 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.)

CHILD DEVELOPMENT

CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)
CHDEV-1-55000 WEB WEB WEB WEB S.SWALLOW
(Students must check their 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 richell.swallow@reedleycollege.edu)
CHDEV-1-54242 WEB WEB WEB WEB K.MULL
(Students must check their 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 kendra.mull@reedleycollege.edu)

CHDEV 5 PARENT EDUCATION (3 Units)
CHDEV-5-55028 WEB WEB WEB WEB N.MARSH
(Students must check 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 nancy.marsh@reedleycollege.edu)

CHDEV 15 DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS (3 Units)
CHDEV-15-55006 WEB WEB WEB WEB M.DAVIDSON
(Students must check their 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 marcy.davidson@reedleycollege.edu)

CHDEV 20 OBSERVATION AND ASSESSMENT (3 Units)
CHDEV-20-55011 WEB 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)
CHDEV-30-55016 WEB WEB WEB WEB M.DAVIDSON
(Students must check their 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 marcy.davidson@reedleycollege.edu)

CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
CHDEV-38-55019 WEB WEB WEB WEB A.MICU
(Students must check 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 amy.micu@reedleycollege.edu)
CHDEV-38-55033 WEB WEB WEB WEB N.MARSH
(Students must check 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 nancy.marsh@reedleycollege.edu)
CHDEV-38-79636 WEB 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-38-77668 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 can be found at: www.maderacenter.com)
CHDEV-38-77669 WEB WEB WEB ASMITH
(Students must check their Canvas accounts by the first day 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)

CHDEV-38-54244 WEB WEB WEB K.MULL
(Students must check 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 kendra.mull@reedleycollege.edu)

CHDEV 39 CHILD GROWTH AND DEVELOPMENT (3 Units)
CHDEV-39-55022 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. Instructor's contact information can be found at www.reedleycollege.edu)

CHDEV-39-55025 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. Instructor's contact information can be found at www.reedleycollege.edu)

CHDEV-39-55027 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. Instructor's contact information can be found at www.reedleycollege.edu)

CHDEV-39-55023 WEB WEB WEB M.DAVIDSON
(Students must check their 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 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-39-79638 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 15 COMPUTER-MEDIATED COMMUNICATION (3 Units)
COMM-15-54191 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-26-55099 WEB WEB WEB S.WU
(Students must check their 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-34-55133 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 a student being dropped from the course. Instructor contact information is chris.spomer@reedleycollege.edu)

COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
COUN-53-56677 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 contact information can be found at www.reedleycollege.edu)
## CRIMINOLOGY

**CRIM 1 INTRODUCTION TO CRIMINOLOGY (3 Units)**

| CRIM-1-53998 | WEB | WEB | WEB | STAFF |
| CRIM-1-79157 | WEB | WEB | WEB | G.CARTWRIGHT JR |

(Students must check 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 can be found at www.reedleycollege.edu.)

## ECONOMICS

**ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)**

| ECON-1A-77670 | WEB | WEB | WEB | G.SRINIVASAN |
| ECON-1B-77671 | 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 can be found at: www.oakhurstcenter.com)

## EDUCATION

**EDUC 10 INTRODUCTION TO TEACHING (3 Units)**

| EDUC-10-79990 | 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)

## ENGLISH

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

| ENGL-1A-54624 | WEB | WEB | WEB | D.LYONS |
| ENGL-1A-54651 | WEB | WEB | WEB | D.BOROFKA |
| ENGL-1A-54652 | WEB | WEB | WEB | C.KARLE |
| ENGL-1A-54655 | WEB | WEB | WEB | R.LASALLE |
| ENGL-1A-79167 | WEB | WEB | WEB | STAFF |
| ENGL-1A-79171 | WEB | WEB | WEB | T.RAMSEY |
| ENGL-1A-79249 | WEB | WEB | WEB | S.LEECH |
| ENGL-1A-77672 | WEB | WEB | WEB | J.FLANAGAN |

(Students must check their Canvas accounts by the first day 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.oakhurstcenter.com)
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<td>ENGL 1B</td>
<td>INTRODUCTION TO THE STUDY OF LITERATURE</td>
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<td>ENGL 2</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:loren.palsgaard@scccd.edu">loren.palsgaard@scccd.edu</a>)</td>
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<td>ENGL 15A</td>
<td>CREATIVE WRITING: POETRY</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:david.dominguez@reedleycollege.edu">david.dominguez@reedleycollege.edu</a>.)</td>
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<td>ENGL 15B</td>
<td>CREATIVE WRITING: FICTION</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:david.borofka@reedleycollege.edu">david.borofka@reedleycollege.edu</a>.)</td>
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<td>ENGL 41</td>
<td>THEMES IN LITERATURE</td>
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<td>(Theme: Novels-in-stories. Students must check their Canvas accounts by the first day of the semester. Failure to do so may result in a student being dropped from the course. Please contact the instructor for more information at <a href="mailto:david.borofka@reedleycollege.edu">david.borofka@reedleycollege.edu</a>.)</td>
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<td>ENGL 43A</td>
<td>AMERICAN LITERATURE: ORIGINS THROUGH RECONSTRUCTION (1877)</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:kate.watts@reedleycollege.edu">kate.watts@reedleycollege.edu</a>.)</td>
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<td>ENGL 125</td>
<td>WRITING SKILLS FOR COLLEGE</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:lori.levine@reedleycollege.edu">lori.levine@reedleycollege.edu</a>.)</td>
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ENGL 126 READING SKILLS FOR COLLEGE (4 Units)
ENGL-126-53229 WEB WEB WEB N.MARYANOW
(Students must check their Canvas accounts by the first day 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-126-53671 WEB WEB WEB N.MARYANOW
(Students must check their Canvas accounts by the first day 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.)

FOODS & NUTRITION

FN 35 NUTRITION AND HEALTH (3 Units)
FN-35-55037 WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)
FN-35-55038 WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)
FN-40-55040 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. Instructor’s contact information can be found at www.reedleycollege.edu)
FN-40-55041 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. Instructor’s contact information can be found at www.reedleycollege.edu)
FN-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 jeenie.porter@cloviscollege.edu)
FN-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)
GEOG-5-55204 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 email your instructor for more information at jim.fox@reedleycollege.edu)
GEOG-5-55207 WEB WEB WEB S.BOYD
(Students must check their 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 sean.boyd@reedleycollege.edu)
GEOG-5-79459 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)

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. Instructor’s contact information is bill.kastanes@scccd.edu)

HEALTH EDUCATION

HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)
HLTH-1-55042 WEB WEB WEB R.JENNINGS III
(Students must check their 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 richard.jennings@reedleycollege.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: www.oakhurstcenter.com)
HISTORY

HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)
HIST-11-54010  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-11-79412 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)
HIST-12-54013  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.)

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
IS-15-55292  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. Instructor's contact information is daniel.morales@reedleycollege.edu. Students must have Microsoft Office 2016-Word, Excel, PowerPoint, and Access.)
IS-15-50451  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-15-50452  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-15-77674 WEB  WEB  WEB  M.PIPER
(Students must check their Canvas accounts by the first day 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.oakhurstcenter.com)

IS 18 SPREADSHEET FUNDAMENTALS (1.5 Units)
IS-18-77675 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 can be found at: www.oakhurstcenter.com)

LINGUISTICS

LING 10 INTRODUCTION TO LANGUAGE (3 Units)
LING-10-53844  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.)
LING-10-79216 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. 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)
LING-11-53849  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 the instructor for more information at nancy.frampton@scccd.edu.)
LING-11-79217 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. Please contact your instructor for more information. Instructor's contact information is nancy.frampton@scccd.edu.)
MARKETING

MKTG 10 MARKETING (3 Units)
MKTG-10-56927 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 SALESMANSHIP (3 Units)
MKTG-11-56928 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.)

MKTG 12 ADVERTISING AND PROMOTION (3 Units)
MKTG-12-56929 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.)

MATHEMATICS

MATH 3A COLLEGE ALGEBRA (4 Units)
MATH-3A-54291 WEB WEB WEB W.TAYAR
(Students must check their 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 walid.tayar@reedleycollege.edu)

MATH 4A TRIGONOMETRY (4 Units)
MATH-4A-59686 WEB WEB WEB K.FRIESEN
(Students must check their 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 kelsey.friesen@reedleycollege.edu)

MATH 11 ELEMENTARY STATISTICS (4 Units)
MATH-11-59663 WEB WEB WEB K.WINTER
(Students must check their 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 kelly.winter@reedleycollege.edu)

MATH 103 INTERMEDIATE ALGEBRA (5 Units)
MATH-103-59646 WEB WEB WEB S.ZOOK
(Students must check their 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 steven.zook@reedleycollege.edu)

MATH 201 ELEMENTARY ALGEBRA (5 Units)
MATH-201-56137 WEB WEB WEB J.GILMORE
(Students must check their 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 james.gilmore@reedleycollege.edu)

MUSIC

MUS 12 MUSIC APPRECIATION (3 Units)
MUS-12-54021 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. Instructors may also require one or more face to face meetings. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu)

MUS 16 JAZZ HISTORY AND APPRECIATION (3 Units)
MUS-16-54024 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. Instructors may also require one or more face to face meetings. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu)
POLITICAL SCIENCE

POLSCI 5 COMPARATIVE GOVERNMENT (3 Units)
POLSCI-5-56163 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. Instructor's contact information can be found at www.reedleycollege.edu.)

POLSCI 24 INTERNATIONAL RELATIONS (3 Units)
POLSCI-24-56162 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.)

PSYCHOLOGY

PSY 2 GENERAL PSYCHOLOGY (3 Units)
PSY-2-54141 WEB 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-2-79236 WEB 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-2-77376 WEB 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 can be found at: www.oakhurstcenter.com)

PSY 16 ABNORMAL PSYCHOLOGY (3 Units)
PSY-16-54140 WEB 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 email your instructor at penny.workman@reedleycollege.edu for more information.)
PSY-16-79987 ARR ARR WEB A.AIYON-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.aiyon@scccd.edu)

PSY 46 INTRODUCTION TO PSYCHOSOCIAL REHABILITATION (3 Units)
PSY-46-79237 WEB 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)
PSY-47-79238 WEB 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)
MADERA COMMUNITY COLLEGE CENTER FALL SESSION CLASS LISTING

(August 13 - December 14, 2018)

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-79445 TTh 10:00am-12:15 AV1 248 A.CADE

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 and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)
Full Term Class Offering(s)
ACCTG-4B-79446 MW 8:00am-10:15 AV1 248 A.CADE

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)
ACCTG-40-79081 MW 10:30am-12:45 AV1 248 A.CADE

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.
ADVISORIES: English 125 and 126. (A, CSU) (C-ID AG + AB 104)
Hybrid Class Offering(s)
AGBS-1-79347 MW 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 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: English 125, 126, and Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)
Full Term Class Offering(s)
AGBS-2-79447 T 6:00pm-8:50 AV1 207 S.KONDURU

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: English 125, 126, and Mathematics 103. (A, CSU) (C-ID AG + AB 128)
Full Term Class Offering(s)
AGBS-3-79448 MW 12:00pm-2:15 AV1 207 S.RODRIGUEZ
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

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<th>Location</th>
<th>Instructor</th>
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<td>ASL-1-79053</td>
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<td>8:00am-9:50</td>
<td>AV1 148</td>
<td>J.CASTRO</td>
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<tr>
<td>ASL-1-79073</td>
<td>TTh</td>
<td>12:00pm-1:50</td>
<td>AV1 148</td>
<td>J.CASTRO</td>
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<td>ASL-1-79570</td>
<td>MW</td>
<td>6:00pm-7:50</td>
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<td>S.GARCIA</td>
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ASL 2 HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
Second-semester course in everyday communication with the deaf and severely hearing impaired. Development of grammatical structures and expansion of vocabulary. Further study of the culture of the deaf community and appropriate behavior for social interaction with the deaf. Uses only the target language in class.
PREREQUISITES: American Sign Language 1 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

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<td>4:00pm-5:50</td>
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<td>S.GARCIA</td>
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ART

ART 2 ART APPRECIATION (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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

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<td>10:30am-11:45</td>
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<td>E.MACARAEG</td>
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<tr>
<td>ART-2-79085</td>
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<td>11:00am-12:15</td>
<td>AV1 203</td>
<td>E.SCHELLENBERG</td>
</tr>
<tr>
<td>ART-2-79094</td>
<td>W</td>
<td>6:00pm-8:50</td>
<td>AV1 246</td>
<td>J.TIPAY</td>
</tr>
</tbody>
</table>

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID ARTH 110)

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>ART-5-79103</td>
<td>W</td>
<td>1:30pm-4:20</td>
<td>AV1 226</td>
<td>J.BUETTNER</td>
</tr>
</tbody>
</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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 110)

Full Term Class Offering(s)

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<th>Course</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ART-7-79104</td>
<td>TTh</td>
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<td>AV1 226</td>
<td>E.MACARAEG</td>
</tr>
<tr>
<td>ART-7-79105</td>
<td>TTh</td>
<td>6:00pm-8:50</td>
<td>AV1 226</td>
<td>J.TIPAY</td>
</tr>
</tbody>
</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: Eligibility for English 125 and 126. (A, CSU, UC)

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>
</tr>
</thead>
<tbody>
<tr>
<td>ART-13-79082</td>
<td>MW</td>
<td>9:00am-11:50</td>
<td>AV1 226</td>
<td>S.NORTON</td>
</tr>
</tbody>
</table>
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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 205)**

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<th>Full Term Class Offering(s)</th>
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<tbody>
<tr>
<td>ART-17-79083 TTh</td>
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<tr>
<td>ART-17-79084 TTh</td>
<td>6:00pm-8:50</td>
<td>AV1 226</td>
</tr>
</tbody>
</table>

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.

**ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)**

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>ART-23-79095 MW</td>
<td>9:00am-11:50</td>
<td>AV1 226</td>
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</table>

ART 30A ILLUSTRATOR: BEGINNING COMPUTER DRAWING (3 Units)
This course will allow students to build skills in beginning computer drawing. Projects will emphasize topics of content and form in a digital drawing workflow. Students will be challenged to carry out design projects in a fine art, as well as, commercial environment.

**ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 250: ART 30A & ART 37A)**

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<th>Full Term Class Offering(s)</th>
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<tbody>
<tr>
<td>ART-30A-79989 MW</td>
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<td>AV1 230</td>
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</table>

ART 37A PHOTOSHOP: DIGITAL VISUAL ART (3 Units)
The digital imaging software program, Adobe Photoshop®, is introduced. Emphasis is on photo restoration, image compositing, image manipulation, scanning, and printing.

**ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC) (C-ID ARTS 250: ART 30A & ART 37A)**

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<th>Full Term Class Offering(s)</th>
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<tbody>
<tr>
<td>ART-37A-79824 TTh</td>
<td>1:00pm-3:50</td>
<td>AV1 230</td>
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</table>

(Materials fee required)

ART 37B PHOTOSHOP: INTERMEDIATE DIGITAL VISUAL ART (3 Units)
This is an intermediate level course utilizing Adobe Photoshop® digital imaging software. Emphasis is on creating works for print, web and multi-media applications. Fine and commercial art references are studied. Fine and commercial art references are studied.

**PREREQUISITES: Art 37A. (A, CSU, UC)**

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<th>Full Term Class Offering(s)</th>
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<tbody>
<tr>
<td>ART-37B-79997 TTh</td>
<td>1:00pm-3:50</td>
<td>AV1 230</td>
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</table>

ART 38 PAINTER: COMPUTER DIGITAL IMAGING (3 Units)
This beginning digital painting course explores the use of the computer in the visual arts. Issues of form and content are integrated with technological instruction in the formation of painted digital art images with an emphasis on design fundamentals. The digital imaging software program, Painter®, is introduced along with techniques necessary for image creation from scratch, scanning, printing, virtual watercolor, oil, impasto, dry media, textures, painted composites and integration of photographs.

**ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC)**

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<tbody>
<tr>
<td>ART-38-79098 MW</td>
<td>1:00pm-3:50</td>
<td>AV1 230</td>
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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)**

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<tr>
<th>Full Term Class Offering(s)</th>
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<tr>
<td>ART-43-79100 TTh</td>
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<td>AV1 226</td>
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<tr>
<td>ART-43-79099 MW</td>
<td>1:00pm-3:50</td>
<td>AV1 230</td>
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<tr>
<td>ART-43-79101 TTh</td>
<td>6:00pm-8:50</td>
<td>AV1 226</td>
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</table>
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)
ASTRO-10-79076 MW 11:00am-12:15 AV1 126 G.RUDE
and F 11:00am-12:50 AV1 126 G.RUDE

Hybrid Class Offering(s)
ASTRO-10-79553 W 6:00pm-8:50 AV1 126 G.RUDE
Meets from 09/24 to 12/14 (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 jerry.rude@reedleycollege.edu.)

BIOLOGY

BIOL 1 PRINCIPLES OF BIOLOGY (4 Units)
Topics covered include the cellular and chemical basis of life, organ systems, genetics, evolution and the origin of life, ecology and environmental concerns. This course is recommended for the pre-professional and life science majors.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
BIOL-1-79557 T 6:00pm-8:50 AV1 120 P.BEKAL
and Th 6:00pm-8:50 AV1 126 G.CHANDRA

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-5-79576 Th 8:00am-1:50 AV1 120 M.ALUHLANI
BIOL-5-79574 MTh 2:00pm-4:50 TM 11 R.FLEURIDOR
BIOL-5-79575 MT 2:00pm-4:50 TM 11 R.FLEURIDOR
BIOL-5-79579 MW 2:00pm-4:50 TM 11 R.FLEURIDOR
BIOL-5-79580 MW 6:00pm-8:50 AV1 126 G.CHANDRA

Short Term Class Offering(s)
BIOL-5-79582 S 8:00am-2:20 AV1 120 P.BEKAL
Meets from 08/18 to 12/08

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)
BIOL-10-79558 MW 11:00am-12:15 AV1 209 S.SCHEIDT

Online Class Offering(s)
BIOL-10-79566 WEB WEB WEB FYANCEY 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 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)
BIOL-10L-79561 W 8:00am-10:50 AV1 120 B.ORTEGA
BIOL-10L-79559 M 8:00am-10:50 AV1 120 S.SCHEIDT
BIOL-10L-79560 M 1:30pm-4:20 AV1 120 F.YANCEY II
**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)

**Full Term Class Offering(s)**

<table>
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<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>BIOL-11A-79562</td>
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<td>8:00am-9:15</td>
<td>AV1 130</td>
<td>R.FLEURIDOR</td>
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<tr>
<td></td>
<td>TTh</td>
<td>9:30am-12:20</td>
<td>AV1 130</td>
<td>R.FLEURIDOR</td>
</tr>
</tbody>
</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)

**Full Term Class Offering(s)**

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<tr>
<td>BIOL-20-79566</td>
<td>T</td>
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<td>R.FLEURIDOR</td>
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<td></td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>AV1 114A</td>
<td>J.GRAY</td>
</tr>
<tr>
<td>BIOL-20-79563</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>AV1 114A</td>
<td>R.FLEURIDOR</td>
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<td></td>
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<td>9:00am-11:50</td>
<td>AV1 120</td>
<td>G.ANAYA</td>
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<td>BIOL-20-79564</td>
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<td>T</td>
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<td>R.FLEURIDOR</td>
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<td>BIOL-20-79565</td>
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<td>6:00pm-8:50</td>
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<td></td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>AV1 120</td>
<td>G.CHANDRA</td>
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</table>

**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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<tr>
<td>BIOL-22-79567</td>
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<td>AM 120</td>
<td>M.ABOU NAOUM</td>
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<td></td>
<td>Th</td>
<td>12:30pm-3:20</td>
<td>AV1 120</td>
<td>M.ABOU NAOUM</td>
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<tr>
<td>BIOL-22-79568</td>
<td>T</td>
<td>12:30pm-3:20</td>
<td>AV1 130</td>
<td>M.ABOU NAOUM</td>
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<tr>
<td></td>
<td>T</td>
<td>4:00pm-7:50</td>
<td>AM 120</td>
<td>M.ABOU NAOUM</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:** 1A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**

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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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<td>BIOL-31-79566</td>
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<td>BIOL-31-79571</td>
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<td>MW</td>
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<td>TTh</td>
<td>6:00pm-8:50</td>
<td>AV1 130</td>
<td>J.GRAY</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:** Eligibility for English 125, 126, and Mathematics 201. (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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<tbody>
<tr>
<td>BA-5-79454</td>
<td>TTh</td>
<td>8:15am-9:30</td>
<td>R 4E</td>
<td>R.SNIPES</td>
</tr>
</tbody>
</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-10-79449  
(MCCAP)
MW 8:15am-9:30 AV1 240 R.SNIPES

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: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID BUS 125)
Full Term Class Offering(s)
BA-18-79450  
TTh 6:00pm-7:50 AV1 249 B.MOY

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: Eligibility for English 125 and 126. (A, CSU)
Full Term Class Offering(s)
BA-33-79452  
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)
Full Term Class Offering(s)
BA-39-79453  
TTh 11:00am-12:15 R 3A B.TAYLOR

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.SAMORA
and
CHEM-1A-79597  
TTh 11:30am-12:45 AV1 209 L.DE MORALES
and
CHEM-1A-79598  
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 12:15pm-1:30 AV1 246 J.MACARTHUR
and MW 1:45pm-4:35 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-79603 TTh 11:30am-12:45 AV1 203 J.MACARTHUR
and T 1:00pm-3:50 AV1 140 J.MACARTHUR
CHEM-3A-79604 TTh 5:30pm-6:45 AV1 209 M.SINGH
and T 6:55pm-9:45 AV1 140 M.SINGH
CHEM-3A-79606 TTh 5:30pm-6:45 AV1 209 M.SINGH
and Th 6:55pm-9:45 AV1 140 M.SINGH
Short Term Class Offering(s)
CHEM-3A-79605 S 8:00am-2:20 AV1 140 D.DAMSCHEN
Meets from 08/18 to 12/08

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.
ADVISORIES: English 125 and 126. (A, CSU) (C-ID ECE 120)
Full Term Class Offering(s)
CHDEV-1-79583 W 6:00pm-8:50 AV1 209 J.PHENGSIRI
<table>
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<tr>
<th>Course Code</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
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<tbody>
<tr>
<td>CHDEV 3</td>
<td>INTRODUCTION TO CURRICULUM</td>
<td>3</td>
<td>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)</td>
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<tr>
<td>CHDEV 6</td>
<td>HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION</td>
<td>3</td>
<td>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 125 and 126. (A, CSU) (C-ID ECE 220)</td>
</tr>
<tr>
<td>CHDEV 15</td>
<td>DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS</td>
<td>3</td>
<td>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 125 and 126. (A, CSU) (C-ID ECE 230)</td>
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<tr>
<td>CHDEV 17A</td>
<td>INFANT AND TODDLER PRACTICUM</td>
<td>3</td>
<td>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 &quot;To Be Arranged&quot; 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)</td>
</tr>
<tr>
<td>CHDEV 19V</td>
<td>COOPERATIVE WORK EXPERIENCE (OCCUPATIONAL), CHILD DEVELOPMENT</td>
<td>1-8</td>
<td>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)</td>
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<tr>
<td>CHDEV 20</td>
<td>OBSERVATION AND ASSESSMENT</td>
<td>3</td>
<td>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)</td>
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</table>
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 125 and 126. (A, CSU, UC) (C-ID CDEV 110)
Full Term Class Offering(s)
CHDEV-30-79589 TTh 10:30am-11:45 AV1 147 K.LUERA

CHDEV 37A  EARLY CHILDHOOD PRACTICUM (3 Units)
Under guided supervision, students will utilize real 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.
ADVISORIES: Eligibility for English 1A. (A, CSU) (C-ID ECE 210)
Full Term Class Offering(s)
CHDEV-37A-79590 W 6:00pm-7:50 AV1 147 T.TRIPLITT

(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)
Online Class Offering(s)
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 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)
Full Term Class Offering(s)
CHDEV-39-79592 TTh 9:00am-10:15 AV1 147 K.LUERA
CHDEV-39-79591 MW 10:30am-11:45 AV1 147 K.LUERA
CHDEV-39-79594 Th 6:00pm-8:50 AV1 147 STAFF

Online Class Offering(s)
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-39-79638 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 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: English 1A. (A, CSU)
Full Term Class Offering(s)
CHDEV-49-79848 MW 9:00am-10:15 AV1 147 K.LUERA
## 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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<tr>
<td>COMM-1-79115 TTh 8:15am-9:30 AV1 146 M.NEWTON (MCCAP)</td>
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<td>COMM-1-79113 MW 11:30am-12:45 AV1 146 B.MILLAR</td>
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<td>COMM-1-79107 TTh 12:00pm-1:15 AV1 146 M.NEWTON</td>
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<td>COMM-1-79070 MW 2:30pm-3:45 AV1 147 B.MILLAR</td>
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<tr>
<td>COMM-1-79116 T 6:00pm-8:50 AV1 146 N.BARRETT</td>
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<td><strong>Short Term Class Offering(s)</strong></td>
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<tr>
<td>COMM-1-79118 S 8:00am-11:05 AV1 147 N.MEANY</td>
<td>Meets from 08/18 to 12/08</td>
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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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<td>COMM-2-79996 TTh 9:30am-10:45 ARR K.COSTA</td>
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<td>COMM-2-79119 MW 10:00am-11:15 AV1 146 B.MILLAR</td>
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<td>COMM-2-79123 MW 3:00pm-4:15 AV1 146 N.MEANY</td>
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<td>COMM-2-79122 Th 6:00pm-8:50 AV1 146 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 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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<td>COMM-8-79997 TTh 11:00am-12:15 ARR K.COSTA</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)

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<td>COMM-25-79124 MW 1:00pm-2:15 AV1 146 B.MILLAR</td>
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## 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)

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<tr>
<td>COUN-34-79880 TTh 12:00pm-12:50 AM 137 STAFF</td>
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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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC)

Full Term Class Offering(s)
- COUN-53-79754 TTh 8:15am-9:30 AM 137 M. ENSMINGER
  (MCCAP)
- COUN-53-79844 TTh 9:00am-10:15 R 3A STAFF
  (FYE Cohort B)
- COUN-53-79420 MWF 1:00pm-1:50 AM 137 J. FJELLBO
- COUN-53-***** TTh 1:00pm-2:15 AM 137 L. MORALES
  (MCCAP) (This class requires participation in the TRIO Student Support Services program. For more information contact counselor Luis Morales at luis.morales@scccd.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-***** TTh 11:00am-11:50 AM 137 C. GONZALES
  Meets from 10/15 to 12/14 (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-***** TTh 11:00am-11:50 AM 137 C. GONZALES
  Meets from 08/14 to 10/12 (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-***** TTh 1:00pm-1:50 R 3A C. GONZALES
  Meets from 10/15 to 12/14 (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: Eligibility for English 1A. (A, CSU, UC) (C-ID AJ 110)

Full Term Class Offering(s)
- CRIM-1-79943 TTh 8:15am-9:30 AV1 203 G. CARTWRIGHT

Online Class Offering(s)
- CRIM-1-79157 WEB WEB WEB G. CARTWRIGHT JR
  (Students must check their Canvas accounts by the first day 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@reedleycollege.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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 124)

Full Term Class Offering(s)
- CRIM-3-79154 MW 8:15am-9:30 AV1 203 G. CARTWRIGHT JR
  (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.)
CRIM 5 COMMUNITY RELATIONS (3 Units)
This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in culture, religion, and law.
ADVISORIES: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)
CRIM-5-79919  M  6:00pm-8:50  AV1 203  J.SMITH

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID AJ 120)

Full Term Class Offering(s)
CRIM-6-79924  TTh  9:45am-11:00  AV1 203  G.CARTWRIGHT

CRIM 7 POLICE OPERATIONS AND PROCEDURES (3 Units)
This course explores the theories, philosophies, and concepts related to the line law enforcement officer. Additionally, the course places special emphasis on patrol, traffic, and public service responsibilities and their relationship to the criminal justice system.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-7-79922  W  6:00pm-8:50  AV1 203  G.CARTWRIGHT

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. Additionally, the students will gain an understanding of preliminary and follow up investigations, as well as interview and interrogation techniques, case documentation and court preparation.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 140)

Full Term Class Offering(s)
CRIM-8-79128  T  6:00pm-8:50  AV1 203  W.WARD

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: Eligibility for English 125 and 126. (A, CSU-GE)

Full Term Class Offering(s)
CRIM-13-79043  MW  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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 200 CRIM-20 & CRIM 28)

Full Term Class Offering(s)
CRIM-20-79153  TTh  1:00pm-2:15  AV1 203  G.CARTWRIGHT JR
(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.)

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)**

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<th>Course Code</th>
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<th>Room</th>
<th>Instructor</th>
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<tr>
<td>DEVSER-240-79702</td>
<td>T</td>
<td>3:00pm-3:50</td>
<td>R 1B</td>
<td>C.GONZALES</td>
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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)**

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<tr>
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<td>3:00pm-3:50</td>
<td>R 1B</td>
<td>C.GONZALES</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.

**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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<td>6:00pm-8:50</td>
<td>AV1 246</td>
<td>E.HERNANDEZ</td>
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</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)**

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<th>Course Code</th>
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<td>EDUC-10-79990</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. Instructor's contact information is john.fitzer@scccd.edu)

ENGINEERING

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**: English 125, 126, and eligibility for Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**

<table>
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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 125 and 126 or English 130 and English 128 or 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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### Short 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:stephen.leech@scccd.edu">stephen.leech@scccd.edu</a>)</td>
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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 246 L.PALSGAARD

Online Class Offering(s)
ENGL-1B-79250 WEB 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 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

Online Class Offering(s)
ENGL-3-79252 WEB 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 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 125  WRITING SKILLS FOR COLLEGE (4 Units)
In this course, students will develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Students will avoid common writing errors, develop their writing skills by reading model essays and analyzing rhetorical strategies, develop critical thinking skills by matching the structures of writing to meaning and audience, and by using writing as thinking to explore and express ideas. This course is a companion to ENGL 126 and prepares students for ENGL 1A. Students must successfully complete written course work to receive credit.
PREREQUISITES: English 252 or English as a Second Language 225 W or placement by the college assessment process. (A)

Full Term Class Offering(s)
ENGL-125-79180 MWF 8:15am-9:20 AV1 148 STAFF
(MCCAP)
ENGL-125-79184 TTh 11:00am-12:50 ARR STAFF
ENGL-125-79178 MWF 1:00pm-2:05 AV1 148 STAFF
(MCCAP)
ENGL-125-79075 MW 2:30pm-4:20 AV1 149 STAFF
ENGL-125-79173 MW 6:00pm-7:50 R 3A STAFF
ENGL 126 READING SKILLS FOR COLLEGE (4 Units)

Students’ basic reading skills are developed into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Various reading and reporting strategies are developed and improved for different styles of academic writing. Instruction emphasizes reading as a problem-solving process. This course should be taken in a student’s first or second semester. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).

PREREQUISITES: English 262 or English as a Second Language 226R or placement by the college assessment process (at least eighth-grade reading level). (A)

Full Term Class Offering(s)

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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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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>
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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. Students who successfully complete this course will be prepared for English 125.

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)

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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. Students who successfully complete this course will be prepared for English 126.
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-79204  TTh  10:00am-11:50  R 4D  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.

Full Term Class Offering(s)
ESL-265G-79212  M  6:00pm-8:50  R 4E  N.FRAMPTON

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.

PREREQUISITES: Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test.

Full Term Class Offering(s)
ESL-265LS-79214  F  9:00am-11:50  R 4D  C.GUADIAN-DJANIE

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 225G.
PREREQUISITES: Successful completion of ESL 265G or 365G or appropriate multiple-measure placement by a counselor, which includes score on approved ESL placement test.

Full Term Class Offering(s)
ESL-266G-79206  MW  8:30am-9:45  R 1B  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-79210  MW  12:00pm-1:50  R 4E  D.STARK
ESL-266R-79937  MTh  6:00pm-7:50  R-1B  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-79208  MW  10:00am-11:50  R 1B  D.STARK

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. Students who successfully complete this course will be prepared for English 125. 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.

Full Term Class Offering(s)
ESL-325W-79203  TTh  12:00pm-1:50  R 4D  STAFF
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. Students who successfully complete this course will be prepared for English 126. 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-79205 TTh 10:00am-11:50 R 4D 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-79213 M 6:00pm-8:50 R 4E N.FRAMPON

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-11:50 R 4D C.GUADIAN-DJANIE

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 365G or 265G 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-79207 MW 8:30am-9:45 R 1B 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-79211 MW 12:00pm-1:50 R 4E D.STARK
ESL-366R-79938 MTh 6:00pm-7:50 R-1B 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)
ESL-366W-79209 MW 10:00am-11:50 R 1B D.STARK
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-1-79403 W 11:30am-2:20 TM 11 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.
ADVISORIES: Eligibility for English 125 and 126 or equivalent. (A, CSU-GE, UC)

Full Term Class Offering(s)
FN-35-79947 TTh 8:15am-9:30 R 4C C.SUYAT

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 English 125, 126, and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
FN-40-79609 TTh 1:00pm-2:15 AV1 149 C.SUYAT (MCCAP)
FN-40-79608 Th 6:00pm-8:50 R 4B LARRAMBIDE

Online Class Offering(s)
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 jeenie.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@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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
GEOG-5-79456 MW 11:00am-12:15 AV1 148 B.KASTANES
GEOG-5-79457 T 6:00pm-8:50 AV1 148 B.KASTANES

Online Class Offering(s)
GEOG-5-79459 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)

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 MW 9:30am-10:45 AV1 148 B.KASTANES

Online Class Offering(s)
GEOG-6-79441 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.
ADVISORIES: English 125 and 126. (A, CSU-GE, UC)
Full Term Class Offering(s)
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<tr>
<th>Course</th>
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<th>Location</th>
<th>Instructor</th>
<th>Notes</th>
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<tbody>
<tr>
<td>HLTH-1-79612</td>
<td>TTh</td>
<td>10:00am-11:15</td>
<td>R 4E</td>
<td>K.MATTOX</td>
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<tr>
<td>HLTH-1-79610</td>
<td>MW</td>
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<tr>
<td>HLTH-1-79611</td>
<td>M</td>
<td>6:00pm-8:50</td>
<td>AV1 248</td>
<td>K.MATTOX</td>
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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.
ADVISORIES: Eligibility for English 125 or 126. (A, CSU, UC) (C-ID KIN 101)
Full Term Class Offering(s)
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<td>HLTH-2-79614</td>
<td>MW</td>
<td>11:00am-12:15</td>
<td>R 4C</td>
<td>D.RAMIREZ</td>
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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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 170)
Full Term Class Offering(s)
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<tr>
<td>HIST-1-79404</td>
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<td>11:00am-12:15</td>
<td>TM 11</td>
<td>W.MASK</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: Eligibility for English 125 and 126. (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>Instructor</th>
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<tr>
<td>HIST-11-79405</td>
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<td>AV1 209</td>
<td>D.RICHARDSON</td>
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<tr>
<td>HIST-11-79406</td>
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<tr>
<td>HIST-11-79408</td>
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<td>AV1 203</td>
<td>D.RICHARDSON</td>
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<tr>
<td>HIST-11-79407</td>
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Online Class Offering(s)
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<th>Instructor</th>
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<tr>
<td>HIST-11-79412</td>
<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>J.BERG</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. 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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140)
Full Term Class Offering(s)
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<th>Instructor</th>
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<td>AM 120</td>
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<tr>
<td>HIST-12-79409</td>
<td>MW</td>
<td>1:00pm-2:15</td>
<td>AV1 209</td>
<td>D.RICHARDSON</td>
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HIST 20 WORLD HISTORY I to 1600 (3 Units)
This course examines economic, political, and social developments in World Civilization from the emergence of human communities to around 1600.
ADVISORIES: Education 10 recommended for K-8 teachers, eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 150)
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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<tr>
<td>HIST-20-79411</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>AV1 203</td>
<td>W.MASK</td>
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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)
HS-19V-79460 ARR ARR ARR B.MOY

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)
HS-20-79461 W 6:00pm-8:50 AV1 148 B.MOY

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: English 126 or 128, and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Full Term Class Offering(s)
IS-15-79035 TTh 11:00am-12:50 AV1 240 J.CUSAAC
IS-15-79036 MW 11:00am-12:50 AV1 240 J.CUSAAC
IS-15-79038 TTh 6:00pm-7:50 AV1 240 D.SANDS

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: English 126 or 128 and Mathematics 201. (A, CSU)

Online Class Offering(s)
IS-26A-79037 WEB WEB WEB J.CUSAAC
(Students must check their Canvas accounts by the first day 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.cusaac@scccd.edu

INTERDISCIPLINARY STUDIES

INTDS 300 ACADEMIC LEARNING CENTER (0 Units)
This course provides individualized assistance to increase the probability of a student’s successful completion of his or her educational objectives. Hours will vary depending upon individual student’s need.

Full Term Class Offering(s)
INTDS-300-79615 ARR ARR ARR C.FERNANDEZ
INTDS-300-79616 ARR ARR ARR E.DAY
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
LIBSKL-1-79890 T 10:00am-10:50 AM 136 K.JOHNSON
  (MC LIBRARY, FYE COHORT A)
LIBSKL-1-79891 T 11:00am-11:50 AM 136 K.JOHNSON
  (MC LIBRARY, FYE COHORT B)

LICENSED VOCATIONAL NURSING

LVN 101 PRINCIPLES AND PRACTICE OF NURSING I (14 Units)
This course emphasizes theoretical principles and clinical experience in meeting Maslow’s basic human needs of nutrition, oxygenation, elimination and affiliation. Application of these basic principles and practices of medical-surgical nursing care in the maternity and pediatric settings. It also involves clinical experiences in meeting basic health needs of individuals of all ages with commonly occurring health problems.
PREREQUISITES: Licensed Vocational Nursing 100. COREQUISITES: Licensed Vocational Nursing 121. (A)

Full Term Class Offering(s)
LVN-101-79617 ARR ARR ARR STAFF
  (Requires 26 arranged hours each week.)
LVN-101-79618 ARR ARR ARR STAFF
  (Requires 26 arranged hours each week.)

LVN 121 NURSING GUIDANCE II (1 Unit)
This course examines the nature of stress and its influence on coping and adapting. Related topics examined include crisis and crisis intervention, and psycho physiological and somatopsychic responses to stress and anxiety.
PREREQUISITES: Licensed Vocational Nursing 100 and 120. COREQUISITES: Licensed Vocational Nursing 101. (A)

Full Term Class Offering(s)
LVN-121-79619 ARR ARR ARR STAFF
  (Requires 1 arranged hour each week.)

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

Online Class Offering(s)
LING-10-79216 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: English 1A or 1AH. (A, CSU, UC)

Online Class Offering(s)
LING-11-79217 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 21  BLUEPRINT READING (2 Units)
This course will cover techniques of graphic interpretation, technical sketching, reading pictorial drawings and dimensioning systems.
ADVISORIES: English 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-21-71752 M 8:00am-2:05 CAM 1 M.LUCHESI
Meets from 08/27 to 10/19

MFGT 22  INDUSTRIAL MATERIALS (2 Units)
This course will cover the selection/identification of steels, non-ferrous metals and other industrial materials. Heat treatment processes, hardness testing, working characteristics of materials and workplace applications for each type of material will also be discussed. Furthermore, students will study adhesives/fillers and material shearing/forming.
ADVISORIES: English 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-22-71753 M 8:00am-2:05 CAM 1 M.LUCHESI
Meets from 10/22 to 12/14

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 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)
Full Term Class Offering(s)
MFGT-60-71754 TWTh 3:00pm-5:50 CAM 1 H.BARTLEY
Meets from 08/27 to 12/14

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 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)
Full Term Class Offering(s)
MFGT-82-71755 TWTh 11:00am-2:50 CAM-1 M.LUCHESI
MFGT-82-71756 TWTh 2:00pm-5:50 CAM 1 M.LUCHESI
(JBT Cohort)

MFGT 83  MACHINE SHOP CERTIFICATION PREPARATION (1 Unit)
Machine shop practice leading to industry recognized certification exam.
COREQUISITE: Manufacturing Technology 81. ADVISORIES: English 125, 126, and Mathematics 103. (A, CSU)
Full Term Class Offering(s)
MFGT-83-79141 TWTh 6:00pm-6:50 CAM 1 M.LUCHESI
MFGT-83-79142 TWTh 6:00pm-6:50 CAM 1 M.LUCHESI
(JBT Cohort)

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)
Full Term Class Offering(s)
MATH-3A-79677 MWF 11:00am-12:05 R 3B 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)
Full Term Class Offering(s)
MATH-5A-79690 TTh 1:00pm-3:15 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)
Full Term Class Offering(s)
MATH-6-79693 MWF 1:00pm-2:20 AV1 222 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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC)
Full Term Class Offering(s)
MATH-10-79464 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-11-79668 TTh 9:00am-10:50 R 3B H.BIEHLER
MATH-11-79670 TTh 1:00pm-2:50 AV1 224 H.BIEHLER
MATH-11-79669 MW 1:00pm-2:50 AV1 224 H.BIEHLER
(MCCAP)

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-45-79479 TTh 11:00am-12:15 R 3B H.BIEHLER

MATH 103  INTERMEDIATE 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 201 or equivalent. ADVISORIES: Eligibility for English 1A. (A)
Full Term Class Offering(s)
MATH-103-79897 MWF 8:30am-10:50 AV1 224 J.ESQUIVEL
MATH-103-79900 DAILY 9:00am-10:50 AV1 224 T.KANDARIAN
MATH-103-79908 MW 10:00am-11:20 AV1 224 T.KANDARIAN
MATH-103-79906 DAILY 12:00pm-1:50 AV1 224 T.KANDARIAN
MATH-103-79901 MW 1:00pm-2:50 AV1 224 T.KANDARIAN
MATH-103-79046 TTh 7:00pm-9:15 AV1 224 J.ESQUIVEL
Short Term Class Offering(s)
MATH-103-79899 DAILY 11:00am-12:50 AV1 224 J.ESQUIVEL
Meets from 10/15 to 12/14

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. ADVISORIES: English 262.
Full Term Class Offering(s)
MATH-201-79469 MWF 8:30am-10:50 AV1 224 J.ESQUIVEL
MATH-201-79471 DAILY 9:00am-9:50 AV1 224 T.KANDARIAN
MATH-201-79470 DAILY 11:00am-11:50 AV1 224 T.KANDARIAN
MATH-201-79473 MW 10:00am-11:30 AV1 224 J.ESQUIVEL
Meets from 08/13 to 10/12
Short Term Class Offering(s)
MATH-201-79472 DAILY 11:00am-12:50 AV1 224 J.ESQUIVEL
Meets from 10/15 to 12/14
MATH 211 PRE-STATISTICS (5 Units)
Pre-statistics, a non-STEM course, covers core algebra skills needed to understand the concepts, formulas, and graphs used in transfer-level statistics. Pre-statistics integrates numeracy, proportional reasoning, algebraic reasoning, and functions. This course develops conceptual and procedural tools that support the use of key mathematical concepts in statistics in a variety of contexts. This course is NOT intended for math, science, computer science, business, or engineering majors.

PREREQUISITES: Mathematics 250 or 252. ADVISORIES: Eligibility for English 1A.

Full Term Class Offering(s)
MATH-211-79507 MWF 1:00pm-2:20 R 3B LCORTES HOWDEN

MATH 252 COLLEGE ARITHMETIC AND PREALGEBRA (5 Units)
This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.

PREREQUISITES: Mathematics 250 or 252. ADVISORIES: Eligibility for English 1A.

Full Term Class Offering(s)
MATH-252-79477 TTh 8:30am-10:45 AV1 224 J.ESQUIVEL
MATH-252-79476 TTh 4:30pm-6:45 AV1 222 STAFF

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)

Short Term Class Offering(s)
OT-5-79723 TTh 12:00pm-1:50 AV1 242 J.ESQUIVEL
Meets from 10/15 to 12/14

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.

ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)

Full Term Class Offering(s)
OT-10-79699 M 5:30pm-8:20 TM 11 J.ESQUIVEL

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.

ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)

Short Term Class Offering(s)
OT-11A-79537 MWF 9:00am-10:10 AV1 242 G.MEDINA
Meets from 08/13 to 10/12

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: English 125 or 130, English 126 or 128, and Mathematics 201 keyboard 40 wpm. (A, CSU)

Short Term Class Offering(s)
OT-11C-79538 MWF 9:00am-10:10 AV1 242 G.MEDINA
Meets from 10/15 to 12/14

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: English 126 or 128 and Mathematics 250. (A, CSU)

Short Term Class Offering(s)
OT-12A-79701 MWF 10:30am-11:40 AV1 242 G.MEDINA
Meets from 08/13 to 10/12
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-79540 MWF 10:30am-11:40 AV1 242 G.MEDINA
Meets from 10/15 to 12/14

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: English 126 or 128 and Mathematics 201. (A, CSU)

Short Term Class Offering(s)
OT-13A-79541 T 5:30pm-9:20 AV1 242 R.PEHRSON
Meets from 10/15 to 12/14

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.

ADVISORIES: English 125 or 130 and English 126 or 128. (A, CSU)

Short Term Class Offering(s)
OT-16-79545 MW 12:30pm-1:20 AV1 242 F.UNDERWOOD
Meets from 08/13 to 10/12

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.

ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)

Short Term Class Offering(s)
OT-17-79717 MW 12:30pm-1:20 AV1 242 F.UNDERWOOD
Meets from 10/15 to 12/14

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, English 125 and 126 or English 128 and 130 and Mathematics 250. (A, CSU)

Full Term Class Offering(s)
OT-42-79720 TTh 10:00am-11:50 AV1 242 F.UNDERWOOD

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

Full Term Class Offering(s)
PHIL-1-79219 MW 11:00am-12:15 AV1 207 J.DRULEY
PHIL-1-79218 TTh 11:00am-12:15 AV1 207 J.DRULEY
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)
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<td>PHIL-1C-79045</td>
<td>TTh</td>
<td>9:30am-10:45</td>
<td>AV1 207</td>
<td>J.DRULEY</td>
</tr>
<tr>
<td>PHIL-1C-79220</td>
<td>W</td>
<td>6:00pm-8:50</td>
<td>AV1 248</td>
<td>P.PEREZ</td>
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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. 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)
Full Term Class Offering(s)
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<tr>
<td>PHIL-2-79221</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>AV1 246</td>
<td>P.PEREZ</td>
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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 categirical logic, sentential logic including formal proof techniques, inductive arguments, and informal fallacies.
ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC) (C-ID PHIL 110)
Full Term Class Offering(s)
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<tbody>
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<td>PHIL-4-79222</td>
<td>MW</td>
<td>9:30am-10:45</td>
<td>AV1 207</td>
<td>J.DRULEY</td>
</tr>
<tr>
<td>PHIL-4-79223</td>
<td>TTh</td>
<td>1:00pm-2:15</td>
<td>AV1 207</td>
<td>J.DRULEY</td>
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</tbody>
</table>

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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC)
Full Term Class Offering(s)
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<tr>
<td>PHOTO-1-79414</td>
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<td>AV1 249</td>
<td>R.COCHRAN</td>
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<td>PHOTO-1-79413</td>
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<td>6:00pm-8:50</td>
<td>AV1 249</td>
<td>R.COCHRAN</td>
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</tbody>
</table>

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).
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
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<tbody>
<tr>
<td>PE-2-79626</td>
<td>TTh</td>
<td>5:00pm-6:15</td>
<td>R 2C</td>
<td>R.DURBIN</td>
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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.
ADVISORIES: English 125 and 126.(A, CSU, UC)
Full Term Class Offering(s)
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<tr>
<td>PE-6-79628</td>
<td>TTh</td>
<td>1:30pm-2:45</td>
<td>R 2C</td>
<td>T.LIONVALE</td>
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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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
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<tbody>
<tr>
<td>PE-14-79620</td>
<td>MW</td>
<td>1:00pm-2:15</td>
<td>FIELD</td>
<td>K.MATTOX</td>
</tr>
</tbody>
</table>
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)

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<th>Full Term Class Offering(s)</th>
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<tbody>
<tr>
<td>PE-15-79623 MW 8:00am-9:15 R 3C D.RAMIREZ</td>
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<tr>
<td>PE-15-79622 MW 9:30am-10:45 R 3C D.RAMIREZ</td>
</tr>
<tr>
<td>PE-15-79624 TTh 4:00pm-5:15 R 3C T.LIONVALE</td>
</tr>
<tr>
<td>PE-15-79621 TTh 5:30pm-6:45 R 3C T.LIONVALE</td>
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</table>

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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

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<tr>
<td>PE-16-79625 TTh 12:00pm-1:15 R 2C T.LIONVALE</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.
ADVISORIES: Eligibility for English 125 or 126. (A, CSU, UC)

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<tr>
<td>PE-29-79627 MW 2:30pm-3:45 R 2C K.MATTOX</td>
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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)

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<tr>
<td>PHYS-2A-79555 MWF 2:00pm-3:50 AV1 126 G.RUDE</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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

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<tr>
<td>PLS-2-79549 M 8:00am-10:50 AV1 139 S.RODRIGUEZ</td>
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</table>

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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

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<tr>
<td>PLS-2L-79550 W 8:00am-10:50 AV1 140 S.RODRIGUEZ</td>
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</table>
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)
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<tr>
<td>POLSCI-2-77002</td>
<td>TTh</td>
<td>2:30pm-3:45</td>
<td>AV1 114A</td>
<td>W.TURINI</td>
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<tr>
<td>POLSCI-2-77003</td>
<td>MWF</td>
<td>9:00am-9:50</td>
<td>AV1 114A</td>
<td>W.TURINI</td>
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<tr>
<td>POLSCI-2-77000</td>
<td>TTh</td>
<td>11:00am-12:15</td>
<td>AV1 114A</td>
<td>W.TURINI</td>
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<tr>
<td>POLSCI-2-77001</td>
<td>MWF</td>
<td>11:00am-11:50</td>
<td>AV1 114A</td>
<td>W.TURINI</td>
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<tr>
<td>POLSCI-2-77006</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>AV1 114A</td>
<td>K.REYNA</td>
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</tbody>
</table>

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 125 and 126, or English 128 and 130, or English 132. (A)

Short Term Class Offering(s)
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<td>POLSCI-110-74197</td>
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<td>AV1 248</td>
<td>K.REYNA</td>
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Meets from 10/15 to 12/14

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)
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<th>Course</th>
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<th>Location</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 susan.lowe@scccd.edu)

PSY 16 ABNORMAL PSYCHOLOGY (3 Units)
This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students 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.
ADVISORIES: Psychology 2, eligibility for English 125 or 126. (A, CSU-GE, UC, I) (C-ID PSY 120)

Full Term 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 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, eligibility for English 125 and 126. (A, CSU-GE, UC) (C-ID PSY 130)  
Full Term Class Offering(s)  
PSY-25-79926  TTh  11:00am-12:15  AM 120  L.BARNES

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-38-79235  Th  6:00pm-8:50  AM 120  G.BRAR-MACKIE

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 knowledge with such research techniques.  
PREQUISITES: Psychology 2 or 2H, and Mathematics 11 or 11H or Statistics 7. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID PSY 200)  
Full Term Class Offering(s)  
PSY-45-79930  TTh  9:30am-10:15  AV1 226  A.AIZON-HUBBELL

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-74-79629  M  1:30pm-2:45  R 4D  J.KATO-GEE
### 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 77 and 79. (A, CSU)

**Full Term Class Offering(s)**
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(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)**
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(Requires 4.5 hours each week.)

### 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)**
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### 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.

**PREREQUISITES:** 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)**
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### 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.

**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SOCI 110)

**Full Term Class Offering(s)**
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| Short Term Class Offering(s)**
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Meets from 08/18 to 12/08
### SOC 1B CRITICAL THINKING ABOUT SOCIAL PROBLEMS (3 Units)

An identification and analysis of contemporary social problems including causes, consequences and possible solutions. Explanation of theoretical perspectives used to explain social problems. Considerations of sociological methods of research and analysis. Application of critical thinking skills, specifically taught in the course, designed to result in heightened critical thinking ability as well as strengthened social awareness.

**ADVISORIES:** Sociology 1A or English 1A. (A, CSU) (C-ID SOCI 115)

**Full Term Class Offering(s)**

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<td>R 4C</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 125 and 126. (A, CSU-GE, UC, I) (C-ID SOCI 150)

**Full Term Class Offering(s)**

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<td>AV1 246</td>
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### 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.

**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 100)

**Full Term Class Offering(s)**

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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. **ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 110)

**Full Term Class Offering(s)**

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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. **ADVISORIES:** Eligibility for English 125 and 126 or similar skill levels in Spanish as determined by the instructor. (A, CSU-GE, UC, I) (C-ID SPAN 220)

**Full Term Class Offering(s)**

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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. **ADVISORIES:** Eligibility for English 125 and 126 or similar skill levels in Spanish as determined by the instructor. (A, CSU-GE, UC, I) (C-ID SPAN 230)

**Full Term Class Offering(s)**

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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)
Full Term Class Offering(s)
SLPA-1-79634 TTh 4:30pm-5:45 AM 137 STAFF

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)
Full Term Class Offering(s)
SLPA-2-79635 TTh 6:00pm-8:50 AM 137 STAFF

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-7-79951 TTh 8:00am-9:50 AV1 248 A.CADE
STAT-7-79551 MWF 8:15am-9:20 AV1 209 STAFF
(MCCAP)
STAT-7-79849 TTh 1:00pm-2:50 AV1 240 J.CUSAAC
STAT-7-79850 MW 1:00pm-2:50 AV1 240 J.CUSAAC
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### 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.

**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**

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### ART

**ART 2 ART APPRECIATION (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:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

**Short Term Class Offering(s)**

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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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### 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)

**Full Term Class Offering(s)**

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**Online Class Offering(s)**

<table>
<thead>
<tr>
<th>DEPT-NO- CODE</th>
<th>DAYS</th>
<th>TIMES</th>
<th>RM#</th>
<th>INSTRUCTOR</th>
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<tr>
<td>BIOL-10-77667</td>
<td>WEB</td>
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<td>F.yancey</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 can be found at: www.maderacenter.com)

**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)**

<table>
<thead>
<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>BIOL-10L-77682</td>
<td>Th</td>
<td>9:00am-11:50</td>
<td>OC 9</td>
<td>F.yancey</td>
</tr>
</tbody>
</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)

Full Term Class Offering(s)
BIOL-20-77683 MW 9:00am-11:50 OC 9 F.YANCEY II

BUSINESS ADMINISTRATION

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)
BA-15-77589 WEB WEB WEB T.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 tiru.srinivasan@cloviscollege.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: Eligibility for English 125 and 126. (A, CSU)

Online Class Offering(s)
BA-33-77665 WEB WEB WEB T.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 tiru.srinivasan@cloviscollege.edu)

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 125 and 126, or English 128 and 130, or English 132. (A CSU)

Online Class Offering(s)
BA-47-79999 WEB WEB WEB T.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 tiru.srinivasan@cloviscollege.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)

Full Term Class Offering(s)
CHEM-3A-77684 TTh 11:30am-12:45 OC 7 J.MACARTHUR
and Th 1:00pm-3:50 OC 9 J.MACARTHUR
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-38-77668 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 can be found at: www.maderacenter.com)

CHDEV-38-77669 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 can be found at: www.maderacenter.com)

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-39-77083 ARR ARR ARR ARR 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)
COMM-1-77686 W 6:30pm-9:20 OC 10 P.HUMPHREY

Short Term Class Offering(s)
COMM-1-77685 TTh 3:30pm-5:35 OC 11 B.MILLAR
Meets from 09/24 to 12/14

COOPERATIVE WORK EXPERIENCE

COTR 19G COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student's major. 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)
COTR-19G- 77687 ARR ARR ARR ARR H.HAMMERLING

COUNSELING

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- 79879 MW 12:00pm-12:50 OC 10 J.FJELLBO
CRIMINOLOGY

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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 124)

Full Term Class Offering(s)
CRIM-3-77688 TTh 8:15am-9:30 OC 7 G.CARTWRIGHT JR

CRIM 7 POLICE OPERATIONS AND PROCEDURES (3 Units)
This course explores the theories, philosophies, and concepts related to the line law enforcement officer. Additionally, the course places special emphasis on patrol, traffic, and public service responsibilities and their relationship to the criminal justice system.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-7-77690 TTh 1:00pm-2:15 OC 7 G.CARTWRIGHT JR

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: Eligibility for English 125 and 126. (A, CSU-GE)

Full Term Class Offering(s)
CRIM-13-77689 TTh 9:45am-11:00 OC 7 G.CARTWRIGHT JR

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-77712 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 can be found at: www.oakhurstcenter.com)
ECON-1A-77711 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 can be found at: maderacenter.com)

ECON 1B PRINCIPLES OF MICROECONOMICS (3 Units)
This course is an introduction to microeconomic 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-77713 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 can be found at: www.oakhurstcenter.com)

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 125 and 126 or English 130 and English 128 or English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Full Term Class Offering(s)
ENGL-1A-77693 F 10:00am-1:50 OC 12 J.FITZER
ENGL-1A-77694 TTh 6:30pm-8:20 OC 11 J.FLANAGAN

Online Class Offering(s)
ENGL-1A-77672 WEB WEB WEB J.FLANAGAN
(Students must check their Canvas accounts by the first day 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.oakhurstcenter.com)
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: English 125 and 126. (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: www.oakhurstcenter.com)

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: Eligibility for English 125 and 126. (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-11-77695 M 10:00am-12:50 OC 11 T.SPRINGER

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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140)

Full Term Class Offering(s)
HIST-12-77696 W 6:00pm-8:50 OC 12 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: English 126 or 128, and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Short Term Class Offering(s)
IS-15-77697 TTh 6:00pm-8:50 OC 4 H.HAMMERLING
Meets from 09/24 to 12/14

Online Class Offering(s)
IS-15-77674 WEB WEB WEB WEB M.PIPER
(Students must check their Canvas accounts by the first day 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.oakhurstcenter.com)

IS 18 SPREADSHEET FUNDAMENTALS (1.5 Units)
This course provides an introduction to spreadsheet fundamentals for the business manager. This course will cover creating and formatting worksheets, using formulas and functions, and creating graphs using a spreadsheet. The student is expected to complete assignments in the computer laboratory outside of class.
ADVISORIES: Eligibility for Mathematics 201. (A, CSU)

Online Class Offering(s)
IS-18-77675 WEB 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 can be found at: www.oakhurstcenter.com)

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 102 and 103 or equivalent. ADVISORIES: Eligibility for English 1A. (A, CSU-GE) (C-ID MATH 851)

Full Term Class Offering(s)
MATH-4A-77701 MW 3:30pm-5:20 OC 10 G.RICH
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-103-77698 TTh 3:30pm-5:45 OC 10 G.RICH

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. ADVISORIES: English 262.
Short Term Class Offering(s)
MATH-201-77699 TTh 10:30am-1:35 OC 12 L.BURGESS
Meets from 09/10 to 12/14

MATH 252 COLLEGE ARITHMETIC AND PREALGEBRA (5 Units)
This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.
Full Term Class Offering(s)
MATH-252-77700 TTh 8:00am-8:50 OC 12 L.BURGESS
and TTh 9:00am-10:15 OC 4 L.BURGESS

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.
ADVISORIES: English 125 and 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
NR-7-77702 WF 9:00am-10:15 OC 7 R.CANNELL

PHILOSOPHY
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)
Full Term Class Offering(s)
PHIL-2-77705 T 6:00pm-8:50 OC 12 P.PEREZ

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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC)
Full Term Class Offering(s)
PHOTO-1-77706 TTh 2:00pm-3:15 OC 11 S.DEASY
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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-6-77704 F 2:00pm-4:50 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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-16-77703 MWF 8:00am-8:50 OC-5 K.JACKSON

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-2-77004 F 9:00am-11:50 OC 11 C.BOOTH

Short Term Class Offering(s)
POLSCI-2-77005 TTh 6:00pm-8:05 OC 9 C.BOOTH

Meets from 09/24 to 12/14

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)
PSY-2-77709 M 6:00pm-8:50 OC 2 K.HALL

Online Class Offering(s)
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 can be found at: www.oakhurstcenter.com)

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 100)

Full Term Class Offering(s)
SPAN-1-77710 MW 6:00pm-8:15 OC 5 I.SANDS
**SPRING 2019 SESSION DATES**

<table>
<thead>
<tr>
<th>SESSION</th>
<th>DATES</th>
<th>CLASSES AT REEDLEY COLLEGE</th>
<th>CLASSES AT MADERA COMMUNITY COLLEGE CENTER</th>
<th>CLASSES AT OAKHURST COMMUNITY COLLEGE CENTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-Week Full Session</td>
<td>January 14 to May 24, 2019</td>
<td>pages 184-253</td>
<td>pages 277-306</td>
<td>pages 307-315</td>
</tr>
<tr>
<td>First 9-Week Short Term Session</td>
<td>January 14 to March 15, 2019</td>
<td>pages 261-262</td>
<td>check full schedule</td>
<td>check full schedule</td>
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<tr>
<td>Second 9-Week Short Term Session</td>
<td>March 18 to May 24, 2019</td>
<td>pages 263-264</td>
<td>check full schedule</td>
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</tbody>
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**WORK EXPERIENCE - SPRING 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:

**CLASSES AT REEDLEY COLLEGE:**

<table>
<thead>
<tr>
<th>WORK EXPERIENCE CLASS</th>
<th>PAGE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture Business 19V</td>
<td>186</td>
</tr>
<tr>
<td>Automotive Technology 19V</td>
<td>192</td>
</tr>
<tr>
<td>Business Administration 19V</td>
<td>196</td>
</tr>
<tr>
<td>Child Development 19V</td>
<td>201</td>
</tr>
<tr>
<td>Cooperative Work Experience 19G</td>
<td>205</td>
</tr>
<tr>
<td>Natural Resources 19V</td>
<td>238</td>
</tr>
</tbody>
</table>

**CLASSES AT MADERA COMMUNITY COLLEGE CENTER:**

<table>
<thead>
<tr>
<th>WORK EXPERIENCE CLASS</th>
<th>PAGE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child Development 19V</td>
<td>284</td>
</tr>
<tr>
<td>Cooperative Work Experience 19G</td>
<td>286</td>
</tr>
<tr>
<td>Criminology 19V</td>
<td>288</td>
</tr>
</tbody>
</table>

**CLASSES AT OAKHURST COMMUNITY COLLEGE CENTER:**

<table>
<thead>
<tr>
<th>WORK EXPERIENCE CLASS</th>
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</thead>
<tbody>
<tr>
<td>Cooperative Work Experience 19G</td>
<td>310</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)
- **ACCTG-4A-51634** TTh 7:30am-9:45 BUS 42 E.SEO
- **ACCTG-4A-51635** 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 and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)

### Full Term Class Offering(s)
- **ACCTG-4B-51636** MW 7:30am-9:45 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 Accounting 4A, 2 years high school accounting or equivalent. ADVISORIES: English 1A and Mathematics 201. (A, CSU)

### Full Term Class Offering(s)
- **ACCTG-31-51631** W 6:00pm-9:50 BUS 49 A.HINOJOSA III

**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)
- **ACCTG-40-51632** MW 12:00pm-2:15 BUS 42 E.SEO
- **ACCTG-40-51633** MW 6:00pm-8:15 BUS 42 A.CADE

## 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.

**ADVISORIES:** English 125 and 126. (A, CSU) (C-ID AG+ AB 104)

### Hybrid Class Offering(s)
- **AGBS-1-51718** 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: English 125, 126, and Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)

Full Term Class Offering(s)
AGBS-2-51721 TTh 8:00am-9:15 AGR 1 S.RODRIGUEZ
AGBS-2-51790 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: English 125, 126, and Mathematics 103. (A, CSU) (C-ID AG + AB 128)

Full Term Class Offering(s)
AGBS-3-51722 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: English 125, 126, and Mathematics 103. (A, CSU, UC) (C-ID AG + AB 108)

Hybrid Class Offering(s)
AGBS-4-51724 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. (A, CSU)

Full Term Class Offering(s)
AGBS-5-***** MW 8:00am-9:50 POR 4 K.WOODARD
AGBS-5-51725 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.
ADVISORIES: English 126. (A, CSU)

Full Term Class Offering(s)
AGBS-8-51727 Th 12:00pm-12:50 AGR 1 S.RODRIGUEZ
(Requires 3 arranged hours each week.)

AGBS 11 SKILLS (formerly AGNR 48) (1 Unit)
Development of occupational skills not normally provided for in other Agricultural, Natural Resources, and Manufacturing classes. Skills may include but not limited to livestock, manufacturing, forestry, horticultural, or power mechanics, and career development training related to these areas.
ADVISORIES: English 125 and 126. (A, CSU)

Full Term Class Offering(s)
AGBS-11-51719 F 12:00pm-12:50 AGR 1 K.WOODARD
(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 8 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-51720 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.
ADVISORIES: English 125 and 126. (A, CSU)

Full Term Class Offering(s)
AGED-50-51728 MF 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)
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-1-54330 MTWTh 8:00am-8:50 AGR 15 J.LIND
ASL-1-54331 MW 11:00am-12:50 AGR 15 STAFF
ASL-1-54333 MW 6:00pm-7:50 LFS B STAFF

ASL 2  HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
Second-semester course in everyday communication with the deaf and severely hearing impaired. Development of grammatical structures and expansion of vocabulary. Further study of the culture of the deaf community and appropriate behavior for social interaction with the deaf. Uses only the target language in class.
PREREQUISITES: American Sign Language 1 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-2-54336 MTWTh 9:00am-9:50 AGR 15 STAFF
ASL-2-54341 TTh 12:00pm-1:50 AGR 15 J.LIND
ASL-2-54335 TTh 6:00pm-7:50 LFS B STAFF

ASL 3  INTERMEDIATE AMERICAN SIGN LANGUAGE (4 Units)
Third-semester course in everyday communication with the deaf and severely hearing impaired. Review of basic grammatical structures. Further development of signing skills and grammatical structures and continued expansion of vocabulary. Increased reliance on signing in the study of the culture of the deaf community. 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: Eligibility for English 125 and English 126 (A, CSU-GE, UC, I)

Full Term Class Offering(s)
ASL-3-54342 MTWTh 10:00am-10:50 AGR 15 J.LIND
### ASL 4 HIGH-INTERMEDIATE AMERICAN SIGN LANGUAGE (4 Units)
Fourth-semester course in everyday communication with the deaf and severely hearing impaired. Development of proficiency of morphology and grammar usage. Increased reliance on signing in the continued exploration of current topics of relevance to the culture of the deaf community. 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:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
- ASL-4-54343 MW 3:00pm-4:50 AGR 15 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-20-54236 MW 1:00pm-2:15 AGR 15 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.

**ADVISORIES:** English 125 and 126. (A, CSU, UC) (C-ID AG-AS 104)

**Full Term Class Offering(s)**
- AS-1-51729 TTh 10:00am-11:15 AGR 2 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.

**ADVISORIES:** English 125 and 126. (A, CSU, UC)

**Full Term Class Offering(s)**
- AS-3-51734 MW 9:00am-9:50 AGR 1 D.LOPES
  - W 12:00pm-2:50 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.

**ADVISORIES:** English 125 and 126. (A, CSU, UC)

**Full Term Class Offering(s)**
- AS-4-51735 MW 11:00am-11:50 LFS 11 D.LOPES
  - M 3:00pm-5:50 PAVILLION D.LOPES

#### 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:** English 125, 126, and Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**
- AS-5-51738 MW 10:00am-10:50 LFS 11 D.MOLYNEUX
  - W 3:00pm-5:50 FEM 12 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.

**Advisories:** English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**
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<td>AS-22-51730</td>
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### 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.

**Advisories:** English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**
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<td>AS-23-54005</td>
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Meets from 01/19 to 05/18

### 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.

**Advisories:** English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**
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<tr>
<td>AS-24-51731</td>
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<td>D. MOLYNEUX</td>
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<td>D. MOLYNEUX</td>
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### 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.

**Advisories:** English 125 and 126. (A, CSU, UC)

**Full Term Class Offering(s)**
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<tr>
<td>AS-26-51732</td>
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<td>AGR 2</td>
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<td>PAVILLION</td>
<td>D. MOLYNEUX</td>
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### 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.

**Advisories:** English 125 and 126. (A, CSU)

**Short Term Class Offering(s)**
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<tr>
<td>AS-27-51733</td>
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<td>12:00pm-2:50</td>
<td>PAVILLION</td>
<td>K. CREW</td>
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Meets from 01/14 to 03/15

### 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. **Advisories:** English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**
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<tr>
<td>AS-34-51789</td>
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<td>8:00am-12:50</td>
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<td>D. MOLYNEUX/N. GUTIERREZ</td>
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### 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.

**Advisories:** English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**
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<td>AS-40-51736</td>
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<td>D. LOPEZ</td>
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<td>AS-40-51737</td>
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ART

ART 2 ART APPRECIATION (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: Eligibility for English 125 and 126. (A, CSU-- GE, UC, I)

Full Term Class Offering(s)
ART-2-54609 TTh 11:00am-12:15 MUS 170 STAFF
ART-2-54608 TTh 1:30pm-2:45 PHY 76 STAFF
ART-2-54635 TTh 2:00pm-3:15 MUS 170 J.BUETTNER

Online Class Offering(s)
ART-2-54638 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 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.

ADVISORIES: Eligibility for English 126. (A, CSU, UC) (C-ID ARTS 101)

Full Term Class Offering(s)
ART-4-54673 TTh 9:00am-11:50 ART 159 STAFF

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: Completion of English 125 and 126 or eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID ARTH 120)

Full Term Class Offering(s)
ART-6-54687 TTh 12:30pm-1:45 MUS 170 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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 110)

Full Term Class Offering(s)
ART-7-54577 MW 9:00am-11:50 ART 159 T.CARRERA
ART-7-54558 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 English 125, 126 and Mathematics 201. (A, CSU, UC) (C-ID ARTS 210)

Full Term Class Offering(s)
ART-9-54603 MW 1:00pm-3:50 ART 159 T.CARRERA
ART-9-54692 TTh 5:30pm-8:20 ART 159 STAFF
ART 10 BEGINNING CERAMICS (3 Units)
This class will be an introduction to the ceramic arts. Through lecture, demonstrations and practical application, students will explore the forms, techniques and cultural influences of ceramic art throughout history. Students will learn to create pottery from the potter's wheel and from a variety of hand building techniques. Students will also be introduced to glazing and firing techniques.
ADVISORIES: Eligibility for English 126 and Mathematics 201. (A, CSU-GE, UC)

Full Term Class Offering(s)
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<td>ART-10-54551</td>
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<td>ART 160</td>
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<td>ART-10-54556</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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 205)

Full Term Class Offering(s)
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<td>ART 159</td>
<td>T.CARRERA</td>
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<tr>
<td>ART-17-54560</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 English 125, 126, and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<td>ART-19-54586</td>
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<td>ART 159</td>
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<td>ART-19-54560</td>
<td>TTh</td>
<td>5:30pm-8:20</td>
<td>ART 159</td>
<td>STAFF</td>
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</table>

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 English 125, 126, and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<th>CRN</th>
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<th>Instructor</th>
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<td>ART-20-54560</td>
<td>MW</td>
<td>1:00pm-3:50</td>
<td>ART 160</td>
<td>D.HICKS</td>
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</table>

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 English 126 and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<th>CRN</th>
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<td>(Materials fee required.)</td>
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</table>

ART 38A INTERMEDIATE HAND-BUILDING (3 Units)
This course will focus on intermediate-level hand building of ceramic art. The techniques of coil, slab, and other hand construction methods will be explored and refined. The history of hand built ceramics from various cultures will be introduced as a path to self-expression in ceramics.
PREREQUISITES: Art 10. ADVISORIES: Eligibility for English 126 and Mathematics 201. (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)
ART-43-***** ARR ARR ARR STAFF
(To register for this class, students must obtain instructor permission on the first day of instruction. Requires 6 arranged hours each week.)
ART-43-***** ARR ARR 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 44 DIGITAL VIDEO EDITING (3 Units)
This course is an introduction to digital video editing on the computer. Topics such as modern film theory, film treatments, framing shots, timing and transitions, and other pre- and post-production skills are also covered.
ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC)
Full Term Class Offering(s)
ART-44-54684 ARR ARR ARR T.LYONS

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)
ASTRO-10-57168 MWF 11:00am-11:50 PHY 70 L.NOVATNE
and W 1:00pm-2:50 PHY 70 L.NOVATNE
ASTRO-10-57167 TTh 3:00pm-4:15 PHY 76 G.RUDE
and W 3:00pm-4:50 PHY 70 G.RUDE

ASTRO 20 INTRODUCTION TO COSMOLOGY (4 Units)
This course focuses on a description of the universe, concentrating on celestial bodies and phenomena beyond the Solar System. Topics will include electromagnetic radiation, observed properties of stars, variable and binary stars, extra-solar planets, stellar evolution, black holes, relativity, the interstellar medium, star clusters, the Milky Way and other galaxies, cosmology, and the possibility of other life forms in the universe.
PREREQUISITES: Astronomy 10. ADVISORIES: Eligibility for English 1A and Mathematics 103. (A, CSU-GE, UC, I)
Hybrid Class Offering(s)
ASTRO-20-57169 T 10:00am-11:50 PHY 70 L.NOVATNE
(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 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.
ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
AUTOT-9-51616 TTh 4:00pm-5:15 IND 11 S.NAGLE
Short Term Class Offering(s)
AUTOT-9-51617 TTh 6:00pm-8:50 IND 11 S.NAGLE
Meets from 03/18 to 05/24
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.
PREREQUISITES: Automotive Technology 9. ADVISORIES: English 125, 126 and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
AUTOT-11-51614 DAILY 7:30am-1:20 IND 11 R.GUZMAN I.GARZA S.ROSENDALE

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-51615 ARR ARR ARR S.NAGLE

AVIATION MAINTENANCE TECHNOLOGY

AMT 21 UNDUCTED FANS, AUXILIARY POWER UNITS, BASIC PHYSICS, ASSEMBLY & RIGGING, AND WEIGHT & BALANCE (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: Inspecting and troubleshooting unducted fan systems, and turbine-driven auxiliary power units exploring the principles of
simple machines, sound, fluid, and heat dynamics, basic aerodynamics, aircraft structures, and the theory of flight assembly of aircraft components,
including flight control surfaces, control surface balance, aircraft rigging, and inspection of flight control surfaces and the weighing of aircraft in order to
perform complete weight-and-balance checks.
COREQUISITES: Aviation Maintenance Technology 21L, 22, 22L, 23, 23L. ADVISORIES: English 126 and eligibility for English 125 and
Mathematics 201. (A, CSU)

Full Term Class Offering(s)
AMT-21-51602 DAILY 7:00am-8:05 AER 5 J.ASMAN

AMT 21L UNDUCTED FANS, AUXILIARY POWER UNITS, BASIC PHYSICS, ASSEMBLY & RIGGING, AND WEIGHT & BALANCE 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: Inspecting and troubleshooting unducted fan systems, and turbine-driven auxiliary power units exploring the principles of
simple machines, sound, fluid, and heat dynamics, basic aerodynamics, aircraft structures, and the theory of flight assembly of aircraft components,
including flight control surfaces, control surface balance, aircraft rigging, and inspection of flight control surfaces and the weighing of aircraft in order to
perform complete weight-and-balance checks.
COREQUISITES: Aviation Maintenance Technology 21, 22, 22L, 23, 23L. ADVISORIES: English 126 and eligibility for English 125 and
Mathematics 201. (A, CSU)

Full Term Class Offering(s)
AMT-21L-51603 DAILY 10:45am-11:50 AER 1 J.ASMAN
AMT-21L-51604 DAILY 12:00pm-1:05 AER 1 J.ASMAN
AMT-21L-51605 DAILY 1:15pm-2:20 AER 1 J.ASMAN

AMT 22 AIRCRAFT COMPOSITE STRUCTURES, AIRCRAFT WOOD STRUCTURES, AND WELDING (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, materials, and special fasteners for bonded and composite
structures the inspection, testing, and repair of fiberglass, plastics, honeycomb, composites, and laminated primary and secondary structures welding
techniques used on aircraft metallic structures identification of wood aircraft defects, and the inspection, servicing, and repair of wooden aircraft
structures.
COREQUISITES: Aviation Maintenance Technology 21, 21L, 22L, 23, 23L. ADVISORIES: English 126 and eligibility for English 125 and
Mathematics 201. (A, CSU)

Full Term Class Offering(s)
AMT-22-51606 DAILY 8:15am-9:20 AER 5 D.RICHEY
AMT 22L AIRCRAFT COMPOSITE STRUCTURES, AIRCRAFT WOOD STRUCTURES, AND WELDING 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, materials, and special fasteners for bonded and composite structures; the inspection, testing, and repair of fiberglass, plastics, honeycomb, composites, and laminated primary and secondary structures; welding techniques used on aircraft metallic structures; identification of wood aircraft defects; and the inspection, servicing, and repair of wooden aircraft structures.
Full Term Class Offering(s)
AMT-22L-51607 DAILY 10:45am-11:50 AER 3 D.RICHEY
AMT-22L-51608 DAILY 12:00pm-1:05 AER 3 D.RICHEY
AMT-22L-51609 DAILY 1:15pm-2:20 AER 3 D.RICHEY

AMT 23 AIRCRAFT FINISHES, AIRCRAFT COVERING, LUBRICATION SYSTEMS, AND IGNITION & STARTING 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: Reading, comprehending, and applying information contained in aircraft maintenance manuals and publications; complying with Federal Aviation Regulations, airworthiness directives, and advisory materials; and writing descriptions of aircraft condition and work performed using typical aircraft maintenance records; identifying and selecting aircraft finishing materials; applying aircraft paints; and selecting and applying fabric and fiberglass covering materials. Inspecting, servicing, troubleshooting and repairing engine lubrication systems and servicing reciprocating and turbine engine ignition systems.
Full Term Class Offering(s)
AMT-23-51610 DAILY 9:30am-10:35 AER 5 K.ZIELKE

AMT 23L AIRCRAFT FINISHES, AIRCRAFT COVERING, LUBRICATION SYSTEMS, AND IGNITION & STARTING SYSTEMS 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: Reading, comprehending, and applying information contained in aircraft maintenance manuals and publications; complying with Federal Aviation Regulations, airworthiness directives, and advisory materials; and writing descriptions of aircraft condition and work performed using typical aircraft maintenance records; identifying and selecting aircraft finishing materials; applying aircraft paints; and selecting and applying fabric and fiberglass covering materials. Inspecting, servicing, troubleshooting and repairing engine lubrication systems and servicing reciprocating and turbine engine ignition systems.
Full Term Class Offering(s)
AMT-23L-51611 DAILY 10:45am-11:50 AER 1 K.ZIELKE
AMT-23L-51612 DAILY 12:00pm-1:05 AER 1 K.ZIELKE
AMT-23L-51613 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-2-57178 TTh 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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<th>Section</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>LFS 17</td>
<td>J.LIN</td>
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<td>and</td>
<td>TTh</td>
<td>1:00pm-2:15</td>
<td>SOC 32</td>
<td>K.FERREBEE</td>
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<td>TTh</td>
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<td>and</td>
<td>Th</td>
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**Hybrid Class Offering(s)**

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</table>

(This is a hybrid class, 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 andrew.strankman@reedleycollege.edu)

<table>
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<tr>
<th>Course Code</th>
<th>Section</th>
<th>Meeting Time</th>
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<th>Instructor</th>
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</table>

(This is a hybrid class, 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 andrew.strankman@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)

**Full Term Class Offering(s)**

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<th>Course Code</th>
<th>Section</th>
<th>Meeting Time</th>
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<td>A.STRANKMAN</td>
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**Online Class Offering(s)**

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<td>WEB</td>
<td>WEB</td>
<td>WEB</td>
<td>B.SMITH BUSH</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 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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<th>Course Code</th>
<th>Section</th>
<th>Meeting Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>D.TRATHEN</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)

**Full Term Class Offering(s)**

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<th>Section</th>
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<td>W.MENEFEF</td>
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<td>MW</td>
<td>10:30am-1:20</td>
<td>LFS 6</td>
<td>W.MENEFEF</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)

**Full Term Class Offering(s)**

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<td>LFS 11</td>
<td>B.SMITH BUSH</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)

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

**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>BIOL-22-57183</td>
<td>MW</td>
<td>1:30pm-3:20</td>
<td>SOC 32</td>
<td>J.LIN</td>
</tr>
<tr>
<td></td>
<td>and</td>
<td>5:30pm-8:50</td>
<td>LFS 11</td>
<td>J.LIN</td>
</tr>
<tr>
<td>BIOL-22-57184</td>
<td>MW</td>
<td>1:30pm-3:20</td>
<td>SOC 32</td>
<td>J.LIN</td>
</tr>
<tr>
<td></td>
<td>and</td>
<td>9:00am-11:50</td>
<td>LFS 11</td>
<td>J.LIN</td>
</tr>
<tr>
<td>BIOL-22-57185</td>
<td>MW</td>
<td>5:30pm-8:45</td>
<td>LFS 11</td>
<td>J.LIN</td>
</tr>
</tbody>
</table>

**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:** 1A. (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>BIOL-31-57186</td>
<td>TTh</td>
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<td>LFS 6</td>
<td>R.ELIZONDO</td>
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<tr>
<td></td>
<td>and</td>
<td>12:00pm-1:15</td>
<td>PHY 76</td>
<td>R.ELIZONDO</td>
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<tr>
<td>BIOL-31-57187</td>
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<tr>
<td></td>
<td>and</td>
<td>6:45pm-9:35</td>
<td>LFS 6</td>
<td>A.STRANKMAN</td>
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</tbody>
</table>

**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:** Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

**Full Term Class Offering(s)**

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<th>Course Code</th>
<th>Days</th>
<th>Time</th>
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<th>Instructor</th>
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<tbody>
<tr>
<td>BA-5-54256</td>
<td>TTh</td>
<td>2:00pm-3:15</td>
<td>BUS 43</td>
<td>M.OLLER</td>
</tr>
</tbody>
</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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<th>Course Code</th>
<th>Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>BA-10-51637</td>
<td>MWF</td>
<td>8:00am-8:50</td>
<td>BUS 43</td>
<td>R.NASALROAD</td>
</tr>
<tr>
<td>BA-10-51638</td>
<td>TTh</td>
<td>10:00am-11:15</td>
<td>BUS 43</td>
<td>M.SORENSEN</td>
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Online Class Offering(s)
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<tr>
<td>BA-10-51639</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 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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<tr>
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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 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: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID BUS 125)

Full Term Class Offering(s)
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<th>Instructor</th>
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<tr>
<td>BA-18-51641</td>
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<td>BUS 42</td>
<td>D.MEIER</td>
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<td>BA-18-51642</td>
<td>M</td>
<td>6:00pm-9:50</td>
<td>BUS 43</td>
<td>S.DIX</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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<th>Course Code</th>
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<tr>
<td>BA-19V-51643</td>
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BA 27  STUDENTS IN FREE ENTERPRISE SIFE/COLLEGIATE ENTREPRENEURS ORGANIZATION (1-3 Units)
This course provides business leadership training and experience using the student leadership organization, Students in Free Enterprise (SIFE) (an affiliate of the international organization, Students in Free Enterprise, Inc.) and the Collegiate Entrepreneurs’ Organization (CEO) (an affiliate of the national organization, Collegiate Entrepreneurs’ 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: Eligibility for English 125 and 126. (A, CSU)

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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<tbody>
<tr>
<td>BA-27-51644</td>
<td>MWF</td>
<td>12:00pm-12:50</td>
<td>BUS 40</td>
<td>STAFF</td>
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(May require additional hours, see 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 of 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 and Mathematics 201. (A, CSU)

Online Class Offering(s)
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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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<td>STAFF</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. Instructor’s contact information can be found at www.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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
BA-33-51646  MWF  9:00am-9:50  BUS 40  R.NASALROAD

Online Class Offering(s)
BA-33-51647  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 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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
BA-34-51648  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 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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Hybrid Class Offering(s)
BA-38-51649  WEB  WEB  WEB  STAFF
(Required Meetings: Tuesday, M 1/9 in BUS 40 at 8:00AM for orientation. End of semester presentations TBA. 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.)

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)

Full Term Class Offering(s)
BA-39-51650  MWF  9:00am-9:50  BUS 43  M.SORENSEN
BA-39-51651  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 125 and 126, or English 128 and 130, or English 132. (A, CSU)

Online Class Offering(s)
BA-47-54154  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: Completion of Information Systems 15, English 1A, and Mathematics 201. (A, CSU)

Online Class Offering(s)
BA-48-51653  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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
BA-52-51655 MWF 11:00am-11:50 BUS 43 STAFF

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 1B. (A, CSU)
Full Term Class Offering(s)
BA-61-51656 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 thermoequilibrium properties of liquids solids and crystal structures solution behavior colloigative 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-57194 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-57196 MW 12:00pm-1:15 SOC 32 K.THIESEN
and MW 1:30pm-4:20 PHY 82 K.THIESEN
CHEM-1B-57195 TTh 12:30pm-1:45 PHY 76 H.BLANKEN
and TTh 2:00pm-4:50 PHY 82 H.BLANKEN

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 equilibrum. 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-57199 MWF 10:00am-10:50 PHY 76 V.CORNEL
and T 8:00am-10:50 PHY 82 V.CORNEL
CHEM-3A-57200 MWF 10:00am-10:50 PHY 76 V.CORNEL
and Th 8:00am-10:50 PHY 82 V.CORNEL
CHEM-3A-57201 MW 1:00pm-2:15 PHY 76 H.BLANKEN
and M 2:30pm-5:35 PHY 77 H.BLANKEN
CHEM 3B  INTRODUCTORY ORGANIC AND BIOLOGICAL CHEMISTRY (4 Units)
Introduction to the basic concepts of organic and biological chemistry. A study of the structure and behavior of organic and biochemical compounds, including metabolism, and regulation. Topics such as bonding, saturated and unsaturated hydrocarbons, the chemistry of organic functional groups, and the properties of important biochemical compounds such as carbohydrates, fats, and proteins are covered. Primarily for students in health oriented professions.
PREREQUISITES: Chemistry 1A or 3A or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC)
Full Term Class Offering(s)
CHEM-3B-57204 MW 8:00am-10:50 PHY 77 K.THIESEN

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 premedial, pre pharmacy, 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-57197 TTh 12:00pm-1:15 LFS C K.THIESEN

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-57198 TTh 8:00am-10:50 PHY 77 K.THIESEN

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.
ADVISORIES: English 125 and 126. (A, CSU) (C-ID ECE 120)
Full Term Class Offering(s)
CHDEV-1-57000 MW 8:00am-9:15 CCI 205 N.MARSH
CHDEV-1-57001 TTh 9:30am-10:45 CCI 205 S.SWALLOW
CHDEV-1-57002 W 6:00pm-8:50 CCI 205 STAFF

Online Class Offering(s)
CHDEV-1-57003 WEB WEB WEB S.SWALLOW
(Students must check 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 susan.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)

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<thead>
<tr>
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<tbody>
<tr>
<td>CHDEV-3-57011 TTh 8:00am-9:15 CCI 205 M.DAVIDSON</td>
<td>(Requires 1 arranged hour each week.)</td>
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<tr>
<td>CHDEV-3-57012 Th 6:00pm-8:50 CCI 205 STAFF</td>
<td>(Requires 1 arranged hour each week.)</td>
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</table>

### 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 125 and 126. (A, CSU) (C-ID ECE 220)

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<td>CHDEV-6-57027 TTh 12:30pm-1:45 CCI 205 STAFF</td>
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<tr>
<td>CHDEV-6-57030 MW 6:00pm-8:50 CCI 202 STAFF</td>
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<td><strong>Hybrid Class Offering(s)</strong></td>
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<tr>
<td>CHDEV-6-57028 W 4:00pm-5:50 FEM 4 STAFF</td>
<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 can be found at <a href="http://www.reedleycollege.edu">www.reedleycollege.edu</a>)</td>
</tr>
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**Online Class Offering(s)**

| CHDEV-6-57029 WEB WEB WEB WEB N.MARSH | (Students must check 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 nancy.marsh@reedleycollege.edu) |

### 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.

**ADVISORIES:** English 125 and 126. (A, CSU)

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<tr>
<td>CHDEV-8B-57031 T 6:00pm-8:50 CCI 204 STAFF</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. **ADVISORIES:** English 125 and 126. (A, CSU)

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<td>CHDEV-11-57004 M 6:00pm-8:50 CCI 205 STAFF</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.

**ADVISORIES:** English 125 and 126. (A, CSU) (C-ID ECE 230)

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<td>CHDEV-15-57005 MW 9:30am-10:45 CCI 205 M.DAVIDSON</td>
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<th>Online Class Offering(s)</th>
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<tr>
<td>CHDEV-15-57006 WEB WEB WEB WEB N.MARSH</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 email your instructor for more information at <a href="mailto:nancy.marsh@reedleycollege.edu">nancy.marsh@reedleycollege.edu</a>)</td>
</tr>
</tbody>
</table>
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-57007 M 4:00pm-5:50 CCI 205 N.MARSH
(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. Please email your instructor for more information at nancy.marsh@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 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-57008 ARR ARR ARR S.SWALLOW
(Student 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-20-57009 T 6:00pm-8:50 CCI 205 A.BARAJAS

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 125 and 126. (A, CSU, UC) (C-ID CDEV 110)

Full Term Class Offering(s)
CHDEV-30-57014 MW 12:30pm-1:45 CCI 205 S.SWALLOW

Online Class Offering(s)
CHDEV-30-57013 WEB WEB WEB M.DAVIDSON
(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 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.
ADVISORIES: Eligibility for English 1A(A,CSU) (C-ID ECE 210)

Full Term Class Offering(s)
CHDEV-37A-57016 Th 4:00pm-5:50 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)

Hybrid Class Offering(s)
CHDEV-38-57018  F  9:00am-9:50  CCI 202  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)

Online Class Offering(s)
CHDEV-38-57017  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. 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)

Full Term Class Offering(s)
CHDEV-39-57019  TTh  11:00am-12:15  CCI 205  N.MARSH
CHDEV-39-57022  MW  11:00am-12:15  CCI 205  N.MARSH
CHDEV-39-57021  Th  6:00pm-8:50  CCI 204  STAFF

Hybrid Class Offering(s)
CHDEV-39-57020  F  8:00am-8:50  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)

Online Class Offering(s)
CHDEV-39-57023  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. Instructor's contact information can be found at www.reedleycollege.edu)
CHDEV-39-55397  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. Instructor's contact information can be found at www.reedleycollege.edu)

CHDEV 40A  ADMINISTRATION I: PROGRAMS IN EARLY CHILDHOOD EDUCATION (3 Units)
Introduction to the administration of early childhood programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program.
PREREQUISITES: Child Development 30 and 17A or 37A. ADVISORIES: Successful completion of 12 units in child development and/or one year of Early Childhood Education teaching experience strongly recommended, eligibility for English 1A. (A, CSU)

Online Class Offering(s)
CHDEV-40A-57032  WEB  WEB  WEB  M.DAVIDSON
(Students must check their 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 marcy.davidson@reedleycollege.edu)

CHDEV 40B  ADMINISTRATION II: PERSONNEL AND LEADERSHIP IN EARLY CHILDHOOD EDUCATION (3 Units)
Effective strategies for personnel management and leadership in early care and education settings. Includes legal and ethical responsibilities, supervision techniques, professional development, and reflective practices for a diverse and inclusive early care and education program.
PREREQUISITES: Child Development 30 and 17A or 37A. ADVISORIES: English 1A. (A, CSU)

Online Class Offering(s)
CHDEV-40B-57033  WEB  WEB  WEB  M.DAVIDSON
(Students must check their 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 marcy.davidson@reedleycollege.edu)
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: English 1A, (A, CSU)
Full Term Class Offering(s)
CHDEV-49-57025 M 6:00pm-8:50 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)
COMM-1-55532 MW 8:00am-9:15 SOC 39 STAFF
COMM-1-55519 TTh 8:00am-9:15 SOC 36 STAFF
COMM-1-55523 F 8:00am-10:50 SOC 36 STAFF
COMM-1-55528 MW 9:30am-10:45 ARR L.CARVALHO COOLEY
COMM-1-55534 TTh 9:30am-10:45 SOC 36 V.BULDO
COMM-1-55513 MW 11:00am-12:15 SOC 36 L.CARVALHO COOLEY
COMM-1-55515 MW 12:30pm-1:45 SOC 36 L.CARVALHO COOLEY
COMM-1-55517 TTh 12:30pm-1:45 SOC 36 N.COOPER
COMM-1-55530 MW 2:00pm-3:15 SOC 39 N.COOPER
COMM-1-55531 TTh 2:00pm-3:15 SOC 39 STAFF
COMM-1-55521 TTh 3:30pm-4:45 SOC 36 STAFF
COMM-1-55525 M 6:00pm-8:50 SOC 36 STAFF
COMM-1-55527 W 6:00pm-8:50 SOC 39 STAFF
Hybrid Class Offering(s)
COMM-1-55923 Th 5:00pm-8:50 HUM 62 L.CARVALHO COOLEY
(COMM-1-55923 is 60% online/40% face-to-face instruction. 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 instructor at linda.cooley@reedleycollege.edu for more information.)

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-2-55674 MW 8:00am-9:15 SOC 36 L.CARVALHO COOLEY
COMM-2-55676 TTh 11:00am-12:15 SOC 36 V.BULDO
COMM-2-55684 TTh 12:30pm-1:45 SOC 39 V.BULDO
COMM-2-55677 MW 2:00pm-3:15 SOC 36 STAFF
COMM-2-55682 W 6:00pm-8:50 SOC 36 STAFF

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)
COMM-4-55702 MWF 11:00am-11:50 BUS 42 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)**

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<td>COMM-8-55712</td>
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<td>COMM-8-55706</td>
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<td>12:30pm-1:45</td>
<td>SOC 39</td>
<td>N.COOPER</td>
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### 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)**

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<td>COMM-12-55564</td>
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<td>11:00am-12:15</td>
<td>SOC 39</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)**

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<td>COMM-25-55685</td>
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<tr>
<td>COMM-25-55689</td>
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<td>SOC 39</td>
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<td>COMM-25-55693</td>
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<td>6:00pm-8:50</td>
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### 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)

**Online Class Offering(s)**

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<td>CSCI-26-57104</td>
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<td>FEM 3</td>
<td>S.WU</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 sharon.wu@reedleycollege.edu)

#### 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)**

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<td>W</td>
<td>2:00pm-4:50</td>
<td>FEM 3</td>
<td>S.WU</td>
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#### 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)**

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<td>F</td>
<td>2:00pm-3:50</td>
<td>FEM 3</td>
<td>S.WU</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 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)
COTR-19G-51657 ARR ARR ARR J.CHARLES J.SHELDON
(Mandatory orientation TBA.)

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-34-57542 TTh 2:00pm-2:50 BUS 49 STAFF
COUN-34-57545 TTh 1:00pm-2:50 HUM 63 STAFF

Short Term Class Offering(s)
COUN-34-57545 TTh 11:00am-11:50 POR 1 STAFF

Hybrid Class Offering(s)
COUN-34-57539 TTh 11:00am-11:50 POR 1 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.)

Online Class Offering(s)
COUN-34-57543 WEB WEB WEB STAFF
(This is a fully online web-based course. 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 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-47-57546 MW 8:00am-8:50 SOC 32 STAFF
COUN-47-57547 MW 3:00pm-3:50 POR 1 STAFF

Short Term Class Offering(s)
COUN-47-57548 TTh 1:00pm-2:50 HUM 63 STAFF
Meets from 03/18 to 05/24

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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC)

Full Term Class Offering(s)
COUN-53-57561 MWF 8:00am-8:50 HUM 63 STAFF
COUN-53-57565 T 6:00pm-8:50 POR 1 STAFF

Hybrid Class Offering(s)
COUN-53-57550 W 10:00am-10:50 CCI 202 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.)
COUN-53-57549 MW 12:00pm-12:50 HUM 63 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.)

Online Class Offering(s)
COUN-53-57563 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)
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-281-57528 MW 10:00am-10:50 BUS 42 B.RIVERA
Meets from 03/18 to 05/24 (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-282-57529 MW 10:00am-10:50 BUS 42 B.RIVERA
Meets from 01/14 to 03/15 (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-283-57531 TTh 10:00am-10:50 BUS 42 B.RIVERA
Meets from 03/18 to 05/24 (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: Eligibility for English 1A. (A, CSU, UC) (C-ID AJ 110)

Full Term Class Offering(s)
CRIM-1-55150 MWF 10:00am-10:50 CCI 203 D.MONTEJANO
CRIM-1-55148 TTh 4:00pm-5:15 AGR 15 STAFF

Online Class Offering(s)
CRIM-1-55151 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. Instructors' contact information can be found at www.reedleycollege.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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 124)

Full Term Class Offering(s)
CRIM-3-55160 MWF 12:00pm-1:50 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. Additionally, 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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 122)

Full Term Class Offering(s)
CRIM-4-55163 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 with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in culture, religion, and law.

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

Full Term Class Offering(s)
CRIM-5-55165 W 6:00pm-8:50 CCI 204 J.LUSK
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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID AJ 120)

Full Term Class Offering(s)
| CRIM-6-55170 | MWF | 9:00am-9:50 | CCI 204 | D.MONTEJANO |
| CRIM-6-55167 | T   | 6:00pm-8:50 | AGR 15  | STAFF       |

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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
| CRIM-12-55153 | W   | 6:00pm-8:50 | AGR 15  | 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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
| CRIM-15-55154 | 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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
| CRIM-24-55156 | TTh | 9:30am-10:45  | CCI 204 | D.MONTEJANO  |

CRIM 28 PROBATION AND PAROLE (3 Units)
This course looks at the history, development, and current practices of probation and parole. It also analyzes the current trends and issues of community-based corrections, as well as alternatives for offenders.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 200 CRIM 28 & CRIM 20)

Full Term Class Offering(s)
| CRIM-28-55158 | TTh | 8:00am-9:15   | 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. ADVISORIES: Eligibility for English 125 and 126. (A)

Short Term Class Offering(s)
| DA-102-57036 | MTh | 8:30am-10:20  | DEN 9  | L.PARENTO    |
|              | M   | 10:30am-12:20 | DEN 9  | L.PARENTO   |
|              | M   | 1:30pm-3:20   | DEN 9  | L.PARENTO   |
|              | TW  | 8:30am-11:45  | DEN 9  | L.PARENTO   |
|              | T   | 12:30pm-1:20  | DEN 9  | L.PARENTO   |
|              | W   | 12:30pm-3:20  | DEN 9  | L.PARENTO   |
| Meets from 01/14 to 04/05 (Orientation required.)

| DA-102-57037 | MTh | 8:30am-10:20  | DEN 9  | L.PARENTO   |
|              | M   | 10:30am-12:20 | DEN 9  | L.PARENTO   |
|              | TW  | 8:30am-11:50  | DEN 9  | L.PARENTO   |
|              | T   | 12:30pm-1:20  | DEN 9  | L.PARENTO   |
|              | T   | 1:30pm-4:20   | DEN 9  | L.PARENTO   |
| Meets from 01/14 to 04/05 (Orientation required.) (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. ADVISORIES: Eligibility for English 125 and 126. (A)
Short Term Class Offering(s)
DA-103-57038 ARR ARR ARR L.PARENTO
Meets from 04/08 to 05/24 (Requires 29 hours each week.)

DEVELOPMENTAL SERVICES

DEV SER 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)
DEV SER-213-51695 MF 8:00am-8:50 LRC 104 L.CALDERON

DEV SER 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)
DEV SER-251-51696 TWTh 8:00am-8:50 LRC 104 STAFF
and TTh 9:00am-9:50 LRC 104 STAFF

DEV SER 252  WORKABILITY STRATEGIES AND JOB MAINTENANCE (2 Units)
This course is designed for students with disabilities. 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)
DEV SER-252-51697 TTh 10:00am-10:50 LRC 104 L.CALDERON

DEV SER 255  WORKABILITY EXPERIENCE (1-4 Units)
The course emphasizes developing skills through work experience in the areas of time management, following directions and instructions, appropriate work behaviors, and planning vocational choices. This course is designed for students with disabilities.
Off Campus Class Offering(s)
DEV SER-255-51698 ARR ARR ARR STAFF

DEV SER 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)
DEV SER-259-51699 MF 11:00am-11:50 LRC 104 L.REITHER

DEV SER 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)
DEV SER-262-51700 W 11:00am-12:50 LRC 104 STAFF
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 the developmentally delayed learner.
ADVISORIES: Developmental Services 271.
Full Term Class Offering(s)
DEVSER-273-51701 MF 9:00am-10:50 LRC 104 L.CALDERON
and W 9:00am-9:50 LRC 104 L.CALDERON

DEVSER 283 DEVELOPMENTAL SERVICES: COMPUTER APPLICATIONS OF SOFTWARE TO READING AND WRITING (3 Units)
This course is designed for students who need training in use of computer technology to facilitate collegiate reading and writing. Programs to be covered include: Dragon Naturally Speaking, Kurzweil, Inspiration, Read Please, and the adaptive features of Windows. Students will be expected to complete reading and writing assignments using these programs. This course is designed for students with disabilities as well as students who want to improve their basic literacy skills using technology.
ADVISORIES: Developmental Services 277.
Full Term Class Offering(s)
DEVSER-283-51702 MW 1:00pm-1:50 LRC 104 L.REITHER
and MF 2:00pm-2:50 LRC 104 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-50470 TTh 12:00pm-1:15 BUS 43 D.MEIER
ECON-1A-50471 W 6:00pm-8:50 SOC 32 D.MEIER
Hybrid Class Offering(s)
ECON-1A-50472 WEB WEB WEB D.MEIER
(Required on-campus meetings: 6 pm on M 1/8, midterm TBA, and final exam M 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. 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 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)
Full Term Class Offering(s)
ECON-1B-50473 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-10-57039 TTh 2:00pm-2:50 CCI 205 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. ADVISORIES: English 125 and 126. (A, CSU, UC)
Hybrid Class Offering(s)
ENGR-2-57108 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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
ENGR-6-57109 M 1:30pm-4:20 PHY 70 J.HEATHCOTE
and W 1:30pm-4:20 BUS 49 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-8-57110 TTh 8:00am-9:15 BUS 49 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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
ENGR-10-57107 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 125 and 126 or English 130 and English 128 or English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)
Full Term Class Offering(s)
ENGL-1A-56057 MW 7:00am-8:50 CCI 207 STAFF
ENGL-1A-56041 TTh 7:00am-8:50 CCI 202 STAFF
ENGL-1A-56049 MW 8:00am-9:50 SOC 35 D.LYONS
ENGL-1A-56042 TTh 8:00am-9:50 HUM 62 STAFF
ENGL-1A-56081 MW 9:00am-10:50 CCI 207 E.STAMPER
ENGL-1A-***** TTh 9:00am-10:50 ARR E.APPERSON-WILLIAMS
(Natural Resource Students)
ENGL-1A-51096 MW 10:00am-11:50 HUM 62 D.LYONS
ENGL-1A-55813 MW 10:00am-11:50 SOC 35 D.DOMINGUEZ
ENGL-1A-51084 TTh 10:00am-11:50 HUM 62 E.BERG
ENGL-1A-56043 TTh 11:00am-12:50 CCI 207 STAFF
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**Online Class Offering(s)**

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<td>(Theme: 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. Contact instructor for more information at <a href="mailto:carey.karle@reedleycollege.edu">carey.karle@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. Please contact your instructor for more information at <a href="mailto:david.borofka@reedleycollege.edu">david.borofka@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. Please contact your instructor for more information at <a href="mailto:david.borofka@reedleycollege.edu">david.borofka@reedleycollege.edu</a>.)</td>
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**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)**

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**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)**

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<td>(Students interested in enrolling in this class and/or applying for the Honors Program are encouraged to contact Mrs. Berg at <a href="mailto:emily.berg@reedleycollege.edu">emily.berg@reedleycollege.edu</a>. 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 the instructor for more information at <a href="mailto:david.borofka@reedleycollege.edu">david.borofka@reedleycollege.edu</a>.)</td>
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**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)

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<tr>
<td>ENGL-3-56114</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 your instructor for more information at ryan.lasalle@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)

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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 david.borofka@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)

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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 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 includes appropriate exercises, readings, viewing, and critical analyses of professional and student work.

**PREREQUISITES:** English 1A or 1AH. (A, CSU)

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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)

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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 deborah.lapp@reedleycollege.edu.)
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)
ENGL-43B-56118 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. Contact the 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-49-56119 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. Contact the instructor for more information at ricardo.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 current enrollment in English 125 or 126 completion of or concurrent enrollment in English 1A is recommended. (A, CSU)
Full Term Class Offering(s)
ENGL-72-56120 F 12:00pm-12:50 HUM 58 D.BOROFKA
(Requires 0.5 arranged lab hours each week for the semester. For more information contact the Reading/Writing Center Coordinator 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-56121 F 12:00pm-12:50 HUM 58 D.BOROFKA
(Requires 0.5 arranged lab hours each week for the semester. Contact the Reading/Writing Coordinator for more information at deb.borofka@reedleycollege.edu.)

ENGL 125 WRITING SKILLS FOR COLLEGE (4 Units)
In this course, students will develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Students will avoid common writing errors, develop their writing skills by reading model essays and analyzing rhetorical strategies, develop critical thinking skills by matching the structures of writing to meaning and audience, and by using writing as thinking to explore and express ideas. This course is a companion to ENGL 126 and prepares students for ENGL 1A. Students must successfully complete written course work to receive credit.
PREREQUISITES: English 252 or English as a Second Language 225 W or placement by the college assessment process. (A)
Full Term Class Offering(s)
ENGL-125-55974 MW 8:00am-9:50 HUM 62 STAFF
ENGL-125-55942 TTh 8:00am-9:50 SOC 35 STAFF
ENGL-125-55726 TTh 9:00am-10:50 CCI 207 C.KARLE
ENGL-125-58058 TTh 10:00am-11:50 SOC 35 D.DOMINGUEZ
ENGL-125-55718 MW 12:00pm-1:50 HUM 62 E.STAMPER
ENGL-125-55767 TTh 1:00pm-2:50 CCI 207 STAFF
ENGL-125-55943 TTh 2:00pm-3:50 HUM 62 E.STAMPER
ENGL-125-55716 MW 3:00pm-4:50 CCI 207 STAFF
ENGL-125-55977 MW 6:00pm-7:50 HUM 62 STAFF
ENGL-125-55944 TTh 6:00pm-7:50 SOC 35 STAFF
Online Class Offering(s)
ENGL-125-55946 WEB WEB WEB L.LEVINE
(Students must check their 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 lori.levine@reedleycollege.edu.)
## ENGL 126 READING SKILLS FOR COLLEGE (4 Units)

Students’ basic reading skills are developed into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Various reading and reporting strategies are developed and improved for different styles of academic writing. Instruction emphasizes reading as a problem-solving process. This course should be taken in a student’s first or second semester. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).

**PREREQUISITES:** English 262 or English as a Second Language 226R or placement by the college assessment process (at least eighth-grade reading level). (A)

### Full Term Class Offering(s)

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<td>ENGL-126-54348</td>
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<td>PHY 75</td>
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<td>ENGL-126-54833</td>
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<tr>
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<td>TTh</td>
<td>9:00am-10:50</td>
<td>PHY 75</td>
<td>N.MARYANOW</td>
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<tr>
<td>ENGL-126-54345</td>
<td>MW</td>
<td>11:00am-12:50</td>
<td>LFS B</td>
<td>H.PAUL</td>
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<td>ENGL-126-54347</td>
<td>TTh</td>
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<tr>
<td>ENGL-126-54351</td>
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<td>PHY 75</td>
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<tr>
<td>ENGL-126-54352</td>
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<td>ENGL-126-54379</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.)

## 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 125, or English 126.

(A)

### Full Term Class Offering(s)

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<td>ENGL-132-54802</td>
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<td>CCI 202</td>
<td>L.LEVINE</td>
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<tr>
<td>ENGL-132-54797</td>
<td>TTh</td>
<td>11:30am-1:45</td>
<td>CCI 202</td>
<td>L.LEVINE</td>
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### Hybrid Class Offering(s)

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<tr>
<td>ENGL-132-54720</td>
<td>MW</td>
<td>8:00am-9:50</td>
<td>CCI 202</td>
<td>R.SNYDER</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 rebecca.snyder@reedleycollege.edu.)

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<th>Location</th>
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<td>ENGL-132-54717</td>
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(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 heather.paul@reedleycollege.edu.)

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<td>ENGL-132-54721</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)
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)**

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<th>Course Code</th>
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<td>ENGL-205-56166</td>
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<td>D.LYONS</td>
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<td>ENGL-205-56165</td>
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<td>ENGL-205-56168</td>
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<td>ENGL-205-56167</td>
<td>TTh</td>
<td>2:00pm-2:50</td>
<td>CTL 1</td>
<td>E.APPERSON</td>
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<td>(corequisite ENGL-51099)</td>
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ENGL 272 ASSISTANCE IN COLLEGE READING AND WRITING (0.5-1 Units)
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)**

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<td>ARR</td>
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<td>HUM 58</td>
<td>STAFF</td>
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<tr>
<td>(.5 unit = 1.5 hours each week. 2 unit = 3.0 hours each week.)</td>
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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)**

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<th>Course Code</th>
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<th>Location</th>
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<td>ESL-117G-54389</td>
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<td>HUM 64</td>
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<tr>
<td>ESL-225W-54390</td>
<td>MTWF</td>
<td>10:00am-10:50</td>
<td>HUM 64</td>
<td>R.AL HAIDER</td>
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<tr>
<td>ESL-226R-54392</td>
<td>MTWF</td>
<td>9:00am-9:50</td>
<td>HUM 64</td>
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<tr>
<td>ESL-227G-54394</td>
<td>MWF</td>
<td>12:00pm-12:50</td>
<td>HUM 64</td>
<td>STAFF</td>
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</tbody>
</table>
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.

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<tr>
<td>ESL-260-54397</td>
<td>MWF 10:00am-11:50 LAL 1 STAFF</td>
</tr>
<tr>
<td>ESL-260-54400</td>
<td>MW 6:00pm-8:50 LAL 2 STAFF</td>
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</table>

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.

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<th>Full Term Class Offering(s)</th>
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<tbody>
<tr>
<td>ESL-260LS-54403</td>
<td>TTh 8:00am-10:50 LAL 1 STAFF</td>
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</table>

ESL 261 BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
ESL 261 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 261 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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<td>MWF 12:00pm-1:50 LAL 2 STAFF</td>
</tr>
<tr>
<td>ESL-261-54409</td>
<td>TTh 6:00pm-8:50 LAL 2 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 261 or 361 or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

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<td>ESL-264-54417</td>
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<td>ESL-264-54458</td>
<td>MW 6:00pm-8:50 LAL 1 STAFF</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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<th>Full Term Class Offering(s)</th>
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<tr>
<td>ESL-264LS-54497</td>
<td>MWF 8:00am-9:50 LAL 2 D.NIPPOLDT</td>
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</tbody>
</table>

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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<th>Full Term Class Offering(s)</th>
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<td>ESL-265G-54499</td>
<td>TWh 12:00pm-12:50 HUM 64 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)
ESL-265LS-54501 MWF 9:00am-9:50 LAL 2 STAFF

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-54503 TWThF 11:00am-11:50 HUM 64 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-54505 MWThF 8:00am-8:50 LAL 1 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-54507 MTTTh 11:00am-11:50 LAL 1 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-54509 MWF 12:00pm-12:50 LAL 1 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-54511 TWThF 1:00pm-1:50 LAL 1 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-54513 MTTTh 10:00am-10:50 LAL 2 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. Students who successfully complete this course will be prepared for English 125. 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.

Full Term Class Offering(s)
ESL-325W-54391 MTWF 10:00am-10:50 HUM 64 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. Students who successfully complete this course will be prepared for English 126. 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-54393 MTWF 9:00am-9:50 HUM 64 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-54396 MWF 12:00pm-12:50 HUM 64 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-360-54399 MWF 10:00am-11:50 LAL 1 STAFF
ESL-360-54402 MW 6:00pm-8:50 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 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.

Full Term Class Offering(s)
ESL-360LS-54404 TTh 8:00am-10:50 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-54408 MWF 12:00pm-1:50 LAL 2 STAFF
ESL-361I-54411 TTh 6:00pm-8:50 LAL 2 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 281LS, 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)
ESL-361LS-54415 TTh 11:00am-1:50 LAL 1 STAFF

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 365 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)
ESL-364-54418 TTh 8:00am-10:50 LAL 2 STAFF
ESL-364-54468 MW 6:00pm-8:50 LAL 1 STAFF

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 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)
ESL-364LS-54498 MWF 8:00am-9:50 LAL 2 D.NIPPOLDT

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-54500 TWTh 12:00pm-12:50 HUM 64 R.AL HAIDER

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 appropriate 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-54502 MWF 9:00am-9:50 LAL 2 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-54504 TWThF 11:00am-11:50 HUM 64 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-54506 MWThF 8:00am-8:50 LAL 1 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-54508 MTTh 11:00am-11:50 LAL 1 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-54510 MWF 12:00pm-12:50 LAL 1 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-54512 TWThF 1:00pm-1:50 LAL 1 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)
ESL-366W-54514 MTWF 10:00am-10:50 LAL 2 D.NIPPOLDT

ENVIRONMENTAL HORTICULTURE

EH 43 PLANT PROPAGATION/PRODUCTION (3 Units)
Plant propagation and production practices with emphasis on nursery operations including sexual and asexual reproduction, planting, transplanting, fertilizing, plant pest and disease control, structures and site layout. Preparation and use of propagating and planting mediums. Use and maintenance of common tools and equipment. Regulations pertaining to plant production.
ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU) (C-ID AG - EH 116L)
Full Term Class Offering(s)
EH-43-51740 MW 5:00pm-7:15 LSH 1 STAFF
EH 48 LANDSCAPE DESIGN (3 Units)
The study and implementation of the art and science of landscape design, including principles of design, the design process, drafting, graphics, and
presentation methods. Project emphasis is placed upon residential and small commercial sites.
ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)
Full Term Class Offering(s)
EH-48-51741 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.

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-1-56122 TTh 8:00am-9:15 FRM 1 R.LASALLE
FILM-1-56124 T 6:00pm-8:50 FRM 1 K.WATTS

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.
ADVISORIES: Eligibility for English 125 or 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
FILM-2B-56125 TTh 2:00pm-3:15 FRM 1 K.WATTS

FLIGHT

FLIGHT 105 PRIVATE PILOT 1 FLIGHT LAB (1 Unit)
Course is the first of two portions of the flight training required to earn the Private Pilot Certificate. Some of the topics covered are fundamental flight
maneuvers, performance maneuvers, and development of aeronautical decision making skills. Prior to the first day of class, students must hold a valid
3rd Class or higher FAA medical certificate. Students must also be able to read, speak, write, and understand the English language. Prior to beginning
flight training, students must 1) provide TSA proof of Flight Training Eligibility and 2) receive an Airport Identification Badge from Fresno Yosemite
International Airport. The cost of this course is substantial. See current published costs in schedule of classes.
COREQUISITES: Flight Science 101 and 107. ADVISORIES: English 125 & 126, or English 128 & 130, or English 132, and Mathematics 201. (A)
Full Term Class Offering(s)
FLIGHT-105-55688 MW 7:00am-8:15 AER 3 J.JOHNSON
(Contact the Flight Science Program Coordinator to request permission to register for this course. Email: flightscience@reedleycollege.edu,
phone: (559) 638-0300 ext. 3475. After first two 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: $6,887.50 plus Flight
Equipment costs of approximately $670. See Flight Science Degree Cost Table for more details.)

FLIGHT 106 PRIVATE PILOT 2 FLIGHT LAB (1.5 Units)
This course provides advanced flight training for individuals seeking to increase flight proficiency in preparation for Private Pilot Certification. Some
of the topics covered will be fundamental flight maneuvers, performance maneuvers, use of navigation aids, cross country flying, and development of
aeronautical decision making skills to the FAA Practical Test Standards. 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.
Full Term Class Offering(s)
FLIGHT-106-55694 TTh 7:00am-9:05 AER 3 STAFF
and TTh 7:00am-9:05 ARR STAFF
(After first two 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: $7,147.50 plus FAA testing costs of approximately $600. See
Flight Science Degree Cost Table for more details.)
FLGHT 108 PRIVATE PILOT 2 GROUND SCHOOL (2 Units)
This course provides the second portion of the aeronautical knowledge required to earn a private pilot airplane certificate. Some of the topics covered include basic weather and weather services for pilots, navigation, radio communication, and human factors.
PREREQUISITES: Flight Science 101. (A)
Full Term Class Offering(s)
FLGHT-108-55692 MW 9:00am-9:50 AER 3 STAFF
(FAA Testing cost of approximately $150.)

FLGHT 109 PRIVATE PILOT 2 SIMULATION LAB (.5 Unit)
This is the second course using simulation for private pilot flight training. Students will practice post-solo airplane pilot maneuvers in Aviation Training Devices (simulators). Topics covers include cross country navigation and advanced flight maneuvers for the private pilot.
Full Term Class Offering(s)
FLGHT-109-55695 DAILY 7:30am-8:20 ARR STAFF
and W 7:30am-8:50 ARR STAFF
(After first two weeks of the semester, class meets once per week on Wednesday only.)
FLGHT-109-55698 DAILY 1:30pm-2:20 ARR STAFF
and W 1:30pm-2:50 ARR STAFF
(After first two weeks of the semester, class meets once per week on Wednesday only.)
FLGHT-109-55699 DAILY 3:00pm-4:20 ARR STAFF
and W 3:00pm-4:50 ARR STAFF
(After first two weeks of the semester, class meets once per week on Wednesday only.)

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 English 125 or 130 and 126 and Mathematics 201. (A)
Full Term Class Offering(s)
FLGHT-112-55697 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.
ADVISORIES: Eligibility for English 125 and 126 or equivalent. (A, CSU-GE, UC)
Online Class Offering(s)
FN-35-57040 WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)
FN-35-57041 WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)
FN-35-57042 WEB WEB WEB K.WEBER
(Students must check their 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 phoebe.weber@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 English 125, 126, and Mathematics 201. (A, CSU, UC)
Online Class Offering(s)
FN-40-57043 WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)
FN-40-57044 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. 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.

**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
- FRENCH-1-54515 DAILY 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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
- GEOG-5-57205 TTh 8:00am-9:15 PHY 76 E.KRAUSE
- GEOG-5-57206 MW 5:30pm-6:45 PHY 76 STAFF

**Online Class Offering(s)**
- GEOG-5-57207 WEB WEB WEB S.BOYD
  (Students must check their 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 sean.boyd@reedleycollege.edu)
- GEOG-5-57208 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 email your instructor for more information at 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-6-57209 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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**
- GEOG-9-57210 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)

**Full Term Class Offering(s)**
- GEOL-9-50441 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.

**ADVISORIES:** English 125 and 126. (A, CSU-GE, UC)

**Full Term Class Offering(s)**
- HLTH-1-57047 TTh 8:00am-9:15 SOC 32 S.JEFFERIES
- HLTH-1-57046 MWF 9:00am-9:50 SOC 32 S.JEFFERIES
- HLTH-1-57048 TTh 9:30am-10:45 CCI 203 E.MARTY
### Human Science 1

**HLTH-1-57050**
- MWF 10:00am-10:50
- SOC 32
- K.LOCKLIN

**HLTH-1-57049**
- TTh 11:00am-12:15
- SOC 32
- K.LOCKLIN

**HLTH-1-57051**
- TTh 1:00pm-2:15
- CCI 203
- S.STARK

**HLTH-1-57045**
- MW 1:30pm-2:45
- ARR
- R.JENNINGS III

**HLTH-1-57053**
- T 6:00pm-8:50
- CCI 202
- STAFF

**HLTH-1-57054**
- W 6:00pm-8:50
- SOC 31
- STAFF

**Online Class Offering(s)**

**HLTH-1-57052**
- WEB
- WEB
- WEB
- B.FONSECA

(Students must check their 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 brian.fonseca@reedleycollege.edu)

**HLTH-1-57055**
- WEB
- WEB
- WEB
- R.JENNINGS III

(Students must check their 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 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.

**ADVISORIES:** Eligibility for English 125 or 126. (A, CSU, UC) (C-ID KIN 101)

**Full Term Class Offering(s)**

**HLTH-2-57058**
- TTh 6:30pm-7:45
- POR 4
- R.JENNINGS III

**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, eligibility for English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**

**HLTH-15-57056**
- MW 5:30pm-8:20
- SOC 35
- J.ARREZOLA

**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 16.

**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)**

**HLTH-16-57057**
- Tth 6:00pm-7:50
- SOC 36
- J.ARREZOLA

(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:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 170)

**Full Term Class Offering(s)**

**HIST-1-55172**
- W 6:00pm-8:50
- LFS A
- J.PANTOJA

**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.

**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 180)

**Full Term Class Offering(s)**

**HIST-2-55195**
- TTh 12:30pm-1:45
- FRM 1
- R.MILLER
**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: Eligibility for English 125 and 126. (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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<th>Full Term Class Offering(s)</th>
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<th>Building</th>
<th>Instructor</th>
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<td>HIST-11-55175</td>
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<td>R.MILLER</td>
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<tr>
<td>HIST-11-55178</td>
<td>TTh</td>
<td>2:00pm-3:15</td>
<td>IND 11</td>
<td>R.FROESE</td>
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<tr>
<td>HIST-11-55173</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>CCI 203</td>
<td>J.PANTOJA</td>
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**Online Class Offering(s)**
HIST-11-55177 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  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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140)

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<td>R.FROESE</td>
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<tr>
<td>HIST-12-55181</td>
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<td>M.HAGEN</td>
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<tr>
<td>HIST-12-55188</td>
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<td>6:00pm-8:50</td>
<td>LFS A</td>
<td>F.HUERTA</td>
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**Online Class Offering(s)**
HIST-12-55192 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 20  WORLD HISTORY I to 1600 (3 Units)**
This course examines economic, political, and social developments in World Civilization from the emergence of human communities to around 1600.
ADVISORIES: Education 10 recommended for K-8 teachers, eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 150)

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<td>HIST-20-55197</td>
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<td>IND 11</td>
<td>R.MILLER</td>
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**HONORS PROGRAM**

**HONORS 3A  HONORS FORUM-APPLIED SCIENCES (2 Units)**
An interdisciplinary investigation of a contemporary issue through the perspective of a computational discipline (e.g., mathematics, statistics, accounting, etc.). 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.
PREREQUISITES: Acceptance into the Honors Program ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, UC)

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<th>Full Term Class Offering(s)</th>
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<td>8:00am-8:50</td>
<td>AGR 1</td>
<td>J.HEATHCOTE</td>
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</table>

(Students interested in enrolling in this class and/or applying for the Honors Program are encouraged to contact Mrs. Berg at emily.berg@reedleycollege.edu)

**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)

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<tr>
<td>HONORS-3B-*****</td>
<td>F</td>
<td>10:00am-11:50</td>
<td>ART 159</td>
<td>T.CARRERA</td>
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</table>

(Students interested in enrolling in this class and applying for the Honors Program are encouraged to contact Mrs. Berg at emily.berg@reedleycollege.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: English 126 or 128, and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Full Term Class Offering(s)
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<td>IS-15-50455</td>
<td>MWF</td>
<td>7:45am-8:55</td>
<td>BUS 49</td>
<td>E.SANDOVAL</td>
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<tr>
<td>IS-15-55278</td>
<td>TTh</td>
<td>8:00am-8:50</td>
<td>BUS 49</td>
<td>S.STEPHENS</td>
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<tr>
<td>IS-15-50453</td>
<td>MWF</td>
<td>9:00am-10:10</td>
<td>BUS 49</td>
<td>S.STEPHENS</td>
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<tr>
<td>IS-15-50454</td>
<td>MWF</td>
<td>10:30am-11:40</td>
<td>BUS 49</td>
<td>E.SANDOVAL</td>
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<td>IS-15-50456</td>
<td>MWF</td>
<td>12:00pm-1:10</td>
<td>BUS 49</td>
<td>E.SANDOVAL</td>
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<tr>
<td>IS-15-50457</td>
<td>TTh</td>
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<td>BUS 49</td>
<td>D.MORALES</td>
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<tr>
<td>IS-15-50458</td>
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<td>6:00pm-9:50</td>
<td>BUS 49</td>
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Online Class Offering(s)
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<tr>
<td>IS-15-50460</td>
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<td>D.MORALES</td>
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<tr>
<td>IS-15-50461</td>
<td>WEB</td>
<td>D.MORALES</td>
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<tr>
<td>IS-15-50462</td>
<td>WEB</td>
<td>STAFF</td>
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IS 26A DATABASE CONCEPTS AND DESIGN
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: English 126 or 128 and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
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<th>Course</th>
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<td>IS-26A-54401</td>
<td>TTh</td>
<td>10:00am-11:50</td>
<td>BUS 49</td>
<td>E.SANDOVAL</td>
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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.

Full Term Class Offering(s)
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<th>Course</th>
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<th>Instructor</th>
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<tr>
<td>IS-31-55279</td>
<td>Th</td>
<td>6:00pm-9:50</td>
<td>BUS 49</td>
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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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID JOUR 100)

Full Term Class Offering(s)
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<tr>
<td>JOURN-1-56128</td>
<td>TTh</td>
<td>11:00am-12:15</td>
<td>LFS A</td>
<td>N.COOPER</td>
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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.
ADVISORIES: English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
KINES-22-57059 TTh 8:00am-9:15 CCI 203 S.STARK

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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)
Full Term Class Offering(s)
LA-1-57566 ARR ARR LRC 111 J.MULLIGAN
(Requires 1 arranged hour each week.)

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-10-55398 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. For more information, contact your instructor 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 for English 1A or 1AH. (A, CSU, UC)
Online Class Offering(s)
LING-11-55399 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. For more information, contact your instructor 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 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-24-50476 TTh 12:45pm-3:00 IND 11 M.ORNELAS
Meets from 01/14 to 03/15

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 125 & 126, or 128 & 130 or English 132, and Mathematics 103. (A, CSU)
Full Term Class Offering(s)
MFGT-52-50413 Th 7:30am-11:45 IND 11 R.FRANSEN
and Th 12:30pm-2:45 IND 11 R.FRANSEN
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 125 & 126, or 128 & 130 or English 132, and Mathematics 103. (A, CSU)
Full Term Class Offering(s)
MFGT-61-50414  MTW  7:30am-11:45  IND 11  R.FRANSEN
and   MTW  12:30pm-2:20  IND 11  R.FRANSEN
Meets from 01/14 to 03/15

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: English 125, 126, and Mathematics 103. (A, CSU)
Full Term Class Offering(s)
MFGT-62-50415  MTW  7:30am-10:45 IND 11  R.FRANSEN
and   MTW  11:30pm-1:45  IND 11  R.FRANSEN
Meets from 03/18 to 05/24

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 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-81-54407 MTWTh  7:30am-1:00  IND 11  D.TIKKANEN
Meets from 01/14 to 03/15

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 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-82-50478 MTWTh  7:30am-1:00  IND 16  D.TIKKANEN
Meets from 03/18 to 05/24

MFGT 93 PROGRAMMABLE LOGIC CONTROLLERS (PLCs) (2 Units)
Study of basic Programmable Logic Controllers (PLCs) and methods of installing, configuring, programming, wiring, operating, and troubleshooting basic PLCs.
PREREQUISITES: Manufacturing Technology 92. ADVISORIES: English 125, 126, and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-93-51630 TTh  12:45pm-3:35  IND 17  M.ORNELAS
Meets from 03/18 to 05/24

MFGT 95 MOTOR CONTROL (4 Units)
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 accessories in a safe manner.
PREREQUISITES: Manufacturing Technology 51 or 23. ADVISORIES: English 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)
Short Term Class Offering(s)
MFGT-95-55411 MTWTh  7:30am-12:00  IND 11  M.ORNELAS
Meets from 01/14 to 03/15
**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 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)

**Short Term Class Offering(s)**

MFGT-96-55005 MTWTh 7:30am-11:55 IND 11 M. ORNELAS

Meets from 03/18 to 05/24

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**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:** Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

**Online Class Offering(s)**

MKTG-10-51678 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:** Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

**Online Class Offering(s)**

MKTG-11-51679 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.)

**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 English 125, 126, and Mathematics 201. (A, CSU)

**Online Class Offering(s)**

MKTG-12-51680 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. Instructor's contact information can be found at: www.reedleycollege.)

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**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)

**Full Term Class Offering(s)**

MATH-3A-59920 MTWTh 9:00am-9:50 CCI 206 W. TAYAR

MATH-3A-59921 MTWTh 10:00am-10:50 CCI 200 J. KEHOE

**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 102 and 103 or equivalent. **ADVISORIES:** Eligibility for English 1A. (A, CSU-GE) (C-ID MATH 851)

**Full Term Class Offering(s)**

MATH-4A-59922 MTWTh 9:00am-9:50 CCI 200 K. FRIESEN

MATH-4A-59923 MTWTh 10:00am-10:50 CCI 201 D. GONG

**Online Class Offering(s)**

MATH-4A-59924 WEB WEB WEB M. ORTIZ

(Students must check their 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 maria.ortiz@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)
Full Term Class Offering(s)
MATH-5A-59925 DAILY 9:00am-9:50 FEM 3 C.PEREZ
MATH-5A-59926 DAILY 12:00pm-12:50 FEM 3 J.GILMORE

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-59927 MTWF 11:00am-11:50 FEM 3 L.OBEID
MATH-5B-59928 MTWF 12:00pm-12:50 FEM 4 S.ZOOK

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)
Full Term Class Offering(s)
MATH-6-59929 DAILY 1:00pm-1:50 CCI 206 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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC)
Short Term Class Offering(s)
MATH-10A-57126 MTWTh 1:00pm-2:15 FEM 4 S.ZOOK
Meets from 01/14 to 03/15

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 and 102 (or one year High School Geometry). ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC)
Short Term Class Offering(s)
MATH-10B-59756 MTWTh 1:00pm-2:15 FEM 4 S.ZOOK
Meets from 03/18 to 05/24

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-11-59907 MTWTh 8:00am-8:50 FEM 3 C.PEREZ
MATH-11-59908 MTWTh 9:00am-9:50 FEM 4 M.ANDRADE-ROME
MATH-11-59909 MTWTh 10:00am-10:50 CCI 206 W.TAYAR
MATH-11-59910 MTWTh 12:00pm-12:50 CCI 206 M.ANDRADE-ROME
MATH-11-59911 TH 1:00pm-2:50 SOC 31 W.TAYAR
MATH-11-59912 MW 6:00pm-7:50 CCI 206 STAFF
MATH-11-59913 TH 6:00pm-7:50 CCI 206 STAFF
Online Class Offering(s)
MATH-11-59914 WEB WEB WEB L.OBEID
(Students must check their 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 lina.obeid@reedleycollege.edu)
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. Not open to students with credit in MATH 11.
PREREQUISITES: Mathematics 103 or 211. ADVISORIES: Eligibility for English 1A. (A, CSU)
Full Term Class Offering(s)
MATH-11C-59915  DAILY  8:00am-8:50  CCI 206  J.GILMORE
MATH-11C-59916  DAILY  1:00pm-1:50  FEM 3  J.GILMORE

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 910S)
Full Term Class Offering(s)
MATH-17-59917  DAILY  11:00am-11:50  CCI 201  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-45-57155  MWF  1:00pm-1:50  CCI 201  K.WINTER

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-103-59727  DAILY  7:00am-7:50  CCI 200  R.REIMER
MATH-103-59728  DAILY  8:00am-8:50  FEM 4  M.ANDRADE-ROMEO
MATH-103-59729  DAILY  9:00am-9:50  CCI 201  D.GONG
MATH-103-59730  DAILY  10:00am-10:50  FEM 3  L.OBEID
MATH-103-59731  DAILY  11:00am-11:50  FEM 4  M.ORTIZ
MATH-103-59732  DAILY  12:00pm-12:50  SOC 31  W.TAYAR
MATH-103-59733  TTh  1:00pm-3:15  CCI 200  L.OBEID
MATH-103-59734  TTh  3:30pm-5:45  CCI 200  STAFF
MATH-103-59736  MW  6:00pm-8:15  CCI 201  STAFF
MATH-103-59735  TTh  6:00pm-8:15  CCI 201  STAFF

Short Term Class Offering(s)
MATH-103-59738  DAILY  10:00am-11:50  SOC 31  STAFF
Meets from 03/18 to 05/24

Online Class Offering(s)
MATH-103-59737  WEB  WEB  WEB  D.GONG
(Students must check their 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 doug.gong@reedleycollege.edu)

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. ADVISORIES: English 262.
Full Term Class Offering(s)
MATH-201-57139  DAILY  8:00am-8:50  SOC 31  S.ZOOK
MATH-201-57140  DAILY  9:00am-9:50  SOC 31  S.ZOOK
MATH-201-57141  DAILY  11:00am-11:50  CCI 200  K.FRIESEN
MATH-201-57142  DAILY  12:00pm-12:50  CCI 200  C.PEREZ
MATH-201-57143  MW  1:00pm-2:20  CCI 200  K.FRIESEN
MATH 201  PRE-STATISTICS (5 Units)
This course covers core algebra skills needed to understand the concepts, formulas, and graphs used in transfer-level statistics. Pre-statistics integrates numeracy, proportional reasoning, algebraic reasoning, and functions. This course develops conceptual and procedural tools that support the use of key mathematical concepts in statistics in a variety of contexts. This course is NOT intended for math, science, computer science, business, or engineering majors.

PREREQUISITES: Mathematics 250 or 252. ADVISORIES: Eligibility for English 1A.

MATH 252  COLLEGE ARITHMETIC AND PREALGEBRA (5 Units)
This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.

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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)

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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
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: English 125, 126, and Eligibility for Mathematics 201.(A, CSU)
Full Term Class Offering(s)
MAG-30-***** MW 8:00am-11:50 AGM 4 G.WENTER/N.DEFTEREOS
and MW 1:00pm-2:50 LSH 1 G.WENTER/N.DEFTEREOS
and F 7:00am-11:50 IND 19 G.WENTER/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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-31-***** TTh 8:00am-11:50 LSH 1 L.DINIS/J.RODRIGUEZ
and TTh 1:00pm-2:50 AGM 4 L.DINIS/J.RODRIGUEZ
(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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-43-51747 MW 5:00pm-7:15 AGM 3 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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-44-51748 MW 4:00pm-6:15 AER 5 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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)
Full Term Class Offering(s)
MAG-51-51749 MW 3:00pm-6:50 AGM 4 STAFF

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. ADVISORIES: Eligibility for English 126 and 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-55208 MWF 1:00pm-1:50 MUS 170 STAFF
### MUS 2B MUSIC THEORY IV (3 Units)
This course is the continuation of Music 2A. It includes the study of modes, Parallelism, Polyponds 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. **ADVISORIES:** Eligibility for English 126. (A, CSU, UC) (C-ID MUS 150)

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>MUS-2B-55233 MWF 1:00pm-1:50 MUS 170 STAFF</td>
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### 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 English 126 and Mathematics 201. (A, CSU, UC) (C-ID MUS 110)

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>MUS-3-55235 MWF 10:00am-10:50 FRM 10 STAFF</td>
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### 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 English 126 and Mathematics 201. (A, CSU, UC) (C-ID MUS 135)

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<th>Full Term Class Offering(s)</th>
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<td>MUS-7B-55305 ARR 10:00am-10:50 FRM 10 STAFF</td>
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(Requires 1 arranged lecture hour and 1 arranged lab hour each week for the semester.)

### 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.

**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID MUS 100)

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<th>Full Term Class Offering(s)</th>
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<tr>
<td>MUS-12-55199 MWF 8:00am-8:50 MUS 170 STAFF</td>
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<td>MUS-12-55201 W 6:00pm-8:50 MUS 170 L.ELLIS</td>
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<th>Online Class Offering(s)</th>
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<tr>
<td>MUS-12-55203 WEB WEB WEB C.SNYDER</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 class. 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.

**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

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<th>Online Class Offering(s)</th>
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<td>MUS-16-55206 WEB WEB WEB C.SNYDER</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 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 English 126 and Mathematics 201. (A, CSU, UC)

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<th>Full Term Class Offering(s)</th>
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<td>MUS-20-55209 MW 9:00am-9:50 FRM 10 STAFF</td>
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(Requires 2 arranged hours each week for the semester.)

| MUS-20-55216 TTh 10:00am-10:50 FRM 10 C.SNYDER |

(Requires 2 arranged hours each week for the semester.)

| MUS-20-55213 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 English 126 and Mathematics 201. (A, CSU, UC)

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<tr>
<th>Full Term Class Offering(s)</th>
<th>MUS-21-55226</th>
<th>Th</th>
<th>6:00pm-9:50</th>
<th>FRM 10</th>
<th>C.SNYDER</th>
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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 English 126 and Mathematics 201. (A, CSU, UC)

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<tr>
<th>Full Term Class Offering(s)</th>
<th>MUS-22-55227</th>
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<th>6:00pm-9:50</th>
<th>FRM 10</th>
<th>C.SNYDER</th>
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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 English 126 and Mathematics 201. (A, CSU, UC)

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<tr>
<th>Full Term Class Offering(s)</th>
<th>MUS-24-55232</th>
<th>MW</th>
<th>11:00am-11:50</th>
<th>MUS 170</th>
<th>STAFF</th>
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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) (C-ID MUS 180)

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<tr>
<th>Full Term Class Offering(s)</th>
<th>MUS-31-*****</th>
<th>MWF</th>
<th>12:00pm-12:50</th>
<th>MUS 170</th>
<th>STAFF</th>
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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)

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<th>Full Term Class Offering(s)</th>
<th>MUS-40-*****</th>
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<th>7:00pm-8:50</th>
<th>MUS 170</th>
<th>STAFF</th>
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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)

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<thead>
<tr>
<th>Full Term Class Offering(s)</th>
<th>MUS-42-*****</th>
<th>ARR</th>
<th>MUS 170</th>
<th>C.SNYDER</th>
</tr>
</thead>
</table>

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)

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<tr>
<th>Full Term Class Offering(s)</th>
<th>MUS-45-*****</th>
<th>M</th>
<th>7:00pm-8:50</th>
<th>MUS 170</th>
<th>J.FRITZ</th>
</tr>
</thead>
</table>
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)**

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<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>MUS-380A-55275</td>
<td>M</td>
<td>7:00pm-8:50</td>
<td>MUS 170</td>
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</tr>
</tbody>
</table>

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)**

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<th>Course Code</th>
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>MUS-382A-55294</td>
<td>ARR</td>
<td>ARR</td>
<td>MUS 170</td>
<td>C.SNYDER</td>
</tr>
</tbody>
</table>

(Requires 2 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)**

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<th>Course Code</th>
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<th>Instructor</th>
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<tbody>
<tr>
<td>MUS-383A-55298</td>
<td>ARR</td>
<td>ARR</td>
<td>FRM 10</td>
<td>C.SNYDER</td>
</tr>
</tbody>
</table>

(Requires 2 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)**

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<th>Course Code</th>
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<tbody>
<tr>
<td>MUS-385A-55301</td>
<td>ARR</td>
<td>ARR</td>
<td>MUS 170</td>
<td>J.FRITZ</td>
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</tbody>
</table>

(Requires 2 hours each week.)

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.

**ADVISORIES:** English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**

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<th>Course Code</th>
<th>Days</th>
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<tr>
<td>NR-1-51750</td>
<td>W</td>
<td>9:00am-12:50</td>
<td>FEM 12</td>
<td>K.KINNEY</td>
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<td>and Th</td>
<td>11:00am-11:50</td>
<td>FEM 12</td>
<td>K.KINNEY</td>
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</table>

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.

**ADVISORIES:** English 125 and 126. (A, CSU)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<th>Location</th>
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<tbody>
<tr>
<td>NR-3-51762</td>
<td>F</td>
<td>1:00pm-2:50</td>
<td>FEM 12</td>
<td>J.SODERLUND</td>
</tr>
</tbody>
</table>

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.

**ADVISORIES:** English 125 and English 126. (A, CSU, UC)

**Full Term Class Offering(s)**

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<th>Course Code</th>
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<tr>
<td>NR-4-51770</td>
<td>M</td>
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<td>L.LONG</td>
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<td>and W</td>
<td>2:00pm-4:50</td>
<td>FEM 8</td>
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</table>
### 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.

**ADVISORIES:** English 125 and 126. (A, CSU)

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<tr>
<td>T 9:00am-11:50 FEM 8 STAFF</td>
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<tr>
<td>Th 9:00am-10:50 FEM 8 STAFF</td>
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### 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.

**ADVISORIES:** English 125 and 126. (A, CSU, UC)

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<tr>
<td>T 4:00pm-4:50 FEM 8 K.KINNEY</td>
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<td>F 9:00am-12:50 FEM 8 K.KINNEY</td>
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### 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.

**ADVISORIES:** English 125 and 126. (A, CSU-GE, UC, I)

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<td>WF 9:00am-10:15 HUM 63 R.CANNELL</td>
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### 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.

**ADVISORIES:** English 125 and 126. (A, CSU)

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<td>Th 8:00am-8:50 FEM 12 K.KINNEY</td>
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### 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.

**ADVISORIES:** English 125 and 126. (A, CSU)

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### 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.

**ADVISORIES:** English 125 and English 126. (A, CSU)

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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 and English 125 and 126. (A, CSU)
Full Term Class Offering(s)
NR-17-51756  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.
ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
NR-18-51757  M  8:00am-1:05   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-51758  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, English 125, and 126. (A, CSU)
Full Term Class Offering(s)
NR-20-51759  T  9:00am-10:50   FEM 12  J.SODERLUND
and
T  1:00pm-3:50   FEM 12  J.SODERLUND

NR 22  FOREST PROTECTION (3 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 125 and English 126. (A, CSU)
Full Term Class Offering(s)
NR-22-51760  W  6:00pm-8:50   FEM 12  J.SODERLUND

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. ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
NR-25-51761  Th  11:00am-11:50   FEM 7  J.SODERLUND
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 125 & 126, or English 128 & 130, or English 132. (A, CSU)
Full Term Class Offering(s)
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<tr>
<td>NR-31-55596</td>
<td>T</td>
<td>8:00am-11:50</td>
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<td>T. TERZIAN</td>
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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.
ADVISORIES: English 126. (A, CSU)
Full Term Class Offering(s)
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<tbody>
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<td>NR-32A-51764</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>FEM 8</td>
<td>L. LONG</td>
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</table>

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. ADVISORIES: English 126 or 128. (A, CSU)
Full Term Class Offering(s)
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<tr>
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<td>6:00pm-8:50</td>
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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. ADVISORIES: English 126 or 128. (A, CSU)
Full Term Class Offering(s)
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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)
Full Term Class Offering(s)
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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: English 125, 126 and Natural Resources 1. (A, CSU)
Full Term Class Offering(s)
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<tbody>
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<td>FEM 12</td>
<td>K. KINNEY</td>
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<td></td>
<td>M</td>
<td>2:15pm-3:20</td>
<td>FEM 12</td>
<td>K. KINNEY</td>
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</table>

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.
ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
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<td>NR-36-51769</td>
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<td>6:00pm-8:50</td>
<td>FEM 8</td>
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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. ADVISORIES: English 125 and 126. (A, CSU)
Full Term Class Offering(s)
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<td>1:00pm-3:50</td>
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</table>
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. ADVISORIES: English 125 and 126. (A, CSU)

Full Term Class Offering(s)
NR-44-51772  T  6:00pm-8:50  ARR  STAFF

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. ADVISORIES: English 125 and 126. (A, CSU)

Full Term Class Offering(s)
NR-45-51773  T  4:00pm-5:50  FEM 7  N.METCALF
and  F  9:00am-11:50  FEM 7  N.METCALF

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.
ADVISORIES: English 125 and 126. (A, CSU)

Short Term Class Offering(s)
NR-92-51779  T  6:00pm-10:15  FEM 8  STAFF
Meets from 03/12 to 03/23 (Requires additional 15.75 hours each week.)

NR 110  FORESTRY 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.)
ADVISORIES: English 126. (A)

Short Term Class Offering(s)
NR-110-51751  W  5:00pm-5:50  FEM 8  K.KINNEY
and  ThF  6:00am-4:15  SEQ  K.KINNEY
Meets from 04/24 to 04/26

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.
ADVISORIES: English 126. (A)

Short Term Class Offering(s)
NR-116-51752  W  5:00pm-5:50  FEM 8  J.SODERLUND
and  ThF  6:00am-4:15  SEQ  J.SODERLUND
Meets from 04/24 to 04/26

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.
ADVISORIES: English 125 and 126. (A)

Full Term Class Offering(s)
NR-133-51754  T  1:00pm-2:50  LSH 3  K.KINNEY
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, and English 125 and 126. (A)

Off Campus Class Offering(s)
NAT-102-***** MTWTh 4:00pm-7:50 ARR M.DHILLON
Meets from 01/14 to 02/27 (Interested students must attend a mandatory orientation on date TBD.)

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***** TWTh 4:00pm-7:50 ARR STAFF
Meets from 03/06 to 05/10 (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.

ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)

Short Term Class Offering(s)
OT-1-51681 MW 10:00am-11:50 CTL 1 P.GILMORE
Meets from 01/14 to 03/15
OT-1-51682 MW 10:00am-11:50 CTL 1 P.GILMORE
Meets from 03/18 to 05/24

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)

Short Term Class Offering(s)
OT-5-59947 TTh 9:00am-10:50 BUS 41 T.DIX
Meets from 03/18 to 05/24

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: OT 150. ADVISORIES: English 126 or 128 or 132 and Mathematics 201. (A, CSU)

Short Term Class Offering(s)
OT-6-50479 DAILY 12:00pm-12:50 CTL 1 STAFF
Meets from 03/18 to 05/24
### 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 85% accuracy in order to pass the course.

**ADVISORIES:** English 125 and 126 or English 128 and 130. (A, CSU)

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(OT-10-59933 is offered 89% online/11% face-to-face. 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.

**ADVISORIES:** English 125 and 126, or 128 and 130. (A, CSU)

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### 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:** English 125 or 130, English 126 or 128, and Mathematics 201 keyboard 40 wpm. (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:** English 126 or 128 and Mathematics 250. (A, CSU)

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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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### 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:** English 126 or 128 and Mathematics 201. (A, CSU)

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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.
ADVISORIES: English 125 or 130 and English 126 or 128. (A, CSU)

Short Term Class Offering(s)
OT-16-51705 T 2:00pm-3:50 BUS 41 T.ENSZ
Meets from 03/18 to 05/24

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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)

Short Term Class Offering(s)
OT-17-59944 F 9:00am-10:50 BUS 41 T.DIX
Meets from 01/14 to 03/15

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.
ADVISORIES: English 126 or 128. (A, CSU)

Short Term Class Offering(s)
OT-28-51708 TTh 10:00am-11:50 BUS 41 T.ENSZ
Meets from 01/14 to 03/15

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 gwam with 3 errors or fewer/3-minute timing, English 125 or 130, 126 or 128 and Mathematics 252. (A, CSU)

Full Term Class Offering(s)
OT-41-51709 TTh 12:00pm-1:50 BUS 41 T.ENSZ

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, English 125 and 126 or English 128 and 130 and Mathematics 250. (A, CSU)

Full Term Class Offering(s)
OT-42-59945 MW 12:00pm-1:50 BUS 41 T.ENSZ

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.
ADVISORIES: English 126. (A, CSU)

Short Term Class Offering(s)
OT-44-51711 MTWTh 12:00pm-12:50 CTL 1 P.GILMORE
Meets from 01/14 to 03/15

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.
ADVISORIES: English 125 and 126 or English 129 and 130. (A, CSU)

Short Term Class Offering(s)
OT-48-59946 MWF 10:00am-10:50 BUS 41 T.DIX
Meets from 03/18 to 05/24
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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-150-59935 DAILY 9:00am-9:50 CTL 1 P.GILMORE
Meets from 01/14 to 03/15
OT-150-59936 DAILY 9:00am-9:50 CTL 1 P.GILMORE
Meets from 03/18 to 05/24

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-151-59937 DAILY 8:00am-8:50 BUS 41 T.DIX
Meets from 01/14 to 03/15
OT-151-59940 DAILY 11:00am-11:50 BUS 41 T.ENSZ
Meets from 03/18 to 05/24

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-152-59941 DAILY 8:00am-8:50 BUS 41 T.DIX
Meets from 01/14 to 03/15
OT-152-59942 DAILY 11:00am-11:50 BUS 41 T.ENSZ
Meets from 03/18 to 05/24

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

Full Term Class Offering(s)
PHIL-1-55418 TTh 11:00am-12:15 ARR STAFF
PHIL-1-55419 MW 2:00pm-3:15 LFS A 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-1C-***** MWF 9:00am-9:50 LFS A STAFF
(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.)

PHIL 2 CRITICAL REASONING AND ANALYTIC WRITING (3 Units)
This course is 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)

Full Term Class Offering(s)
PHIL-2-55421 TTh 2:00pm-3:15 CCI 204 STAFF
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC) (C-ID PHIL 210)

Full Term Class Offering(s)
PHIL-6-55422 MWF 11:00am-11:50 ARR STAFF

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.
ADVISORIES: Eligibility for English 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-1-57064 MW 1:00pm-2:15 PHS 343 I.MONK

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-2-57084 MW 7:30am-8:45 PHS 354 I.MONK

PE 4 BADMINTON (1 Unit)
A course in badminton fundamentals, techniques, and strategies, including both singles and doubles play.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-4-57094 MW 11:00am-12:15 PHS 350 K.O’CONNOR
PE-4-57095 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-5-57100 TTh 10:00am-11:15 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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-6-57101 MW 9:00am-10:15 PHS 354 I.MONK

PE 10 RACQUETBALL (1 Unit)
Instruction and practice in beginning level skills, techniques and strategies of racquetball.
ADVISORIES: Eligibility for English 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-10-57065 MW 12:00pm-1:15 RACQCRTS E.MARTY

PE 13 TENNIS (1 Unit)
A course in the instruction of tennis fundamentals, techniques and strategies, including singles and doubles play.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-13-57066 MW 9:00am-10:15 TNC S.PEARSE
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
**Full Term Class Offering(s)**
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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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Meets from 01/14 to 04/12

PE 15B ADVANCED WEIGHT TRAINING (1 Unit)
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. (A, CSU, UC)
**Full Term Class Offering(s)**
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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.
**ADVISORIES:** English 125 and 126. (A, CSU, UC)
**Full Term Class Offering(s)**
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<td>S.STARK</td>
</tr>
<tr>
<td>PE-16-57080</td>
<td>MW</td>
<td>11:30am-12:45</td>
<td>RC TRACK</td>
<td>I.MONK</td>
</tr>
</tbody>
</table>

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.
**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU, UC)
**Full Term Class Offering(s)**
<table>
<thead>
<tr>
<th>Code</th>
<th>Days</th>
<th>Time</th>
<th>S.B.</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>PE-18-57081</td>
<td>MW</td>
<td>3:00pm-4:15</td>
<td>PHS 354</td>
<td>K.LOCKLIN</td>
</tr>
</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.
**ADVISORIES:** Eligibility for English 126. (A, CSU, UC)
**Full Term Class Offering(s)**
<table>
<thead>
<tr>
<th>Code</th>
<th>Days</th>
<th>Time</th>
<th>S.B.</th>
<th>Instructor</th>
</tr>
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<tr>
<td>PE-19-57082</td>
<td>F</td>
<td>2:00pm-4:50</td>
<td>PHS 343</td>
<td>R.LOPEZ</td>
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</tbody>
</table>
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. ADVISORIES: English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-30A-57085 TTh 11:00am-11:50 FEM 12 S.PEARSE

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. ADVISORIES: English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-30B-57086 DAILY 2:15pm-3:50 FIELD S.PEARSE

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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Short Term Class Offering(s)
PE-31C-57088 MTWTh 2:30pm-3:45 PHS 350 D.KILBERT
Meets from 03/18 to 05/24
PE-31C-57087 MF and W 4:30pm-5:45 4:30pm-7:20 PHS 350 PHS 350 R.JENNINGS III R.JENNINGS III
Meets from 03/18 to 05/24

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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-33C-57090 MWF 10:00am-10:50 PHS 343 E.MARTY
Short Term Class Offering(s)
PE-33C-57089 TTh 5:00pm-7:50 FIELD E.MARTY
Meets from 03/18 to 05/24

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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-34B-57091 DAILY 3:25pm-5:00 FIELD S.STARK

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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-37B-57092 DAILY 2:15pm-3:50 FIELD K.O’CONNOR

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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)
Full Term Class Offering(s)
PE-40A-57096 TTh 1:00pm-1:50 PHS 350 S.JEFFERIES
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. ADVISORIES: Eligibility for English 126. (A, CSU, UC)

Full Term Class Offering(s)
PE-40C-57097 MWF 1:00pm-1:50 PHS 350 S.JEFFERIES

PE 45  PERFORMANCE TRAINING AND CONDITIONING TECHNIQUES FOR INTERCOLLEGIATE ATHLETICS (1 Unit)
Resistance training for intercollegiate athletes.
PREREQUISITE: Students in this course must perform and compete at the intercollegiate level. ADVISORIES: English 126. (A, CSU)

Full Term Class Offering(s)
PE-45-57098 MW 8:00am-9:15 PHS 343 S.PEARSE
PE-45-57099 MW 12:00pm-1:15 PHS 343 S.PEARSE

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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

Short Term Class Offering(s)
PE-71-57103 MW 9:30am-11:20 FIELD O.FRANCIS
Meets from 01/14 to 04/12

PHYSICS

PHYS 2B  GENERAL PHYSICS II (4 Units)
The topics covered in this course include electricity, magnetism, light, atomic and nuclear physics.

Full Term Class Offering(s)
PHYS-2B-57212 T 2:00pm-4:40 PHY 70 G.RUDE
and Th 2:00pm-4:50 PHY 70 G.RUDE

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-57213 T 9:00am-10:50 PHY 70 STAFF
and Th 8:00am-10:50 PHY 70 STAFF
and F 8:00am-9:50 PHY 76 STAFF

Hybrid Class Offering(s)
PHYS-4A-57214 Th 11:00am-1:50 PHY 70 L.NOVATNE
(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)

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-57215 TTh 5:00pm-7:50 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.
Hybrid Class Offering(s)
PHYS-4C-57216 F 9:00am-10:50 PHY 70 L.NOVATNE
(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)

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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

Hybrid Class Offering(s)
PLS-2-51784 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 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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
PLS-2L-51785 T 12:00pm-2:50 AGR 2 S.ROTHENBERG
PLS-2L-51786 T 3:00pm-5:50 AGR 2 K.QUADE

PLS 4A  TREE AND VINE MANAGEMENT (3 Units)
An introduction to orchard and vineyard management and operations, concentrating on California deciduous trees and vines including peaches, plums, nectarines, apricots, pluots, almonds, walnuts, pomegranates, wine grapes, table grapes and raisin grapes. Topics include development of vineyards and orchards, layout, planting, fertilization, irrigation, pruning, and harvest skills. Use of the Reedley College school farm laboratory will be emphasized.
ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
PLS-4A-53999 MW 11:00am-11:50 AGR 2 T.SMITH
and
PLS-9-50468 T 6:00pm-7:50 FEM 12 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. ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU-GE, UC)

Hybrid Class Offering(s)
PLS-9-50468 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 English 125, 126, and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
PLS-11-51780 MW 10:00am-10:50 AGR 2 T.SMITH
and 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 English 125, 126, and Mathematics 201. (A, CSU)

Hybrid Class Offering(s)
PLS-14-51781 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)

Full Term Class Offering(s)
PLS-18-51782 MW 9:00am-9:50 AGR 2 STAFF
and W 12:00pm-2:50 AGR 2 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-2-54176 MWF 9:00am-9:50 FRM 1 B.TELLALIAN
POLSCI-2-54178 MWF 11:00am-11:50 CCI 203 B.TELLALIAN
POLSCI-2-54177 TTh 11:00am-12:15 FRM 1 B.TELLALIAN
POLSCI-2-54181 MW 2:00pm-3:15 CCI 204 STAFF
POLSCI-2-54182 TTh 2:00pm-3:15 LFS A D.HAINES
POLSCI-2-54179 MW 6:00pm-7:15 FRM 1 R.BURCHETT

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 12:30pm-1:45 CCI 204 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 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)

Full Term Class Offering(s)
POLSCI-3-54191 MW 2:00pm-3:15 HUM 63 B.TELLALIAN
(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.)
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-24-56171 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 125 and 126, or English 128 and 130, or English 132. (A)

Full Term Class Offering(s)
POLSCI-110-54198 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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)
PSY-2-55441 MWF 10:00am-10:50 FRM 1 J.TERRELL
PSY-2-55465 TTh 11:00am-12:15 CCI 203 J.TERRELL
PSY-2-55442 MWF 12:00pm-12:50 LFS A P.WORKMAN
PSY-2-55464 MWF 1:00pm-1:50 LFS A J.TERRELL
PSY-2-55475 T 6:00pm-8:50 SOC 30 STAFF

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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 170)

Online Class Offering(s)
PSY-5-55489 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 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-38-55481 TTh 8:00am-9:15 HUM 63 J.TERRELL
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SOCI 110)

Full Term Class Offering(s)
SOC-1A-55490  MWF  11:00am-11:50  ARR  F.RODRIGUEZ
SOC-1A-55494  MWF  12:00pm-12:50  ARR  F.RODRIGUEZ
SOC-1A-55497  TTh  3:00pm-4:15  HUM 64  F.RODRIGUEZ
SOC-1A-55493  Th  6:00pm-8:50  SOC 32  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 125 and 126. (A, CSU-GE, UC, I) (C-ID SOCI 150)

Full Term Class Offering(s)
SOC-2-55499  TTh  12:30pm-1:45  LFS A  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 125 and 126. (A, CSU-GE, UC) (C-ID SOCI 130)

Full Term Class Offering(s)
SOC-32-55501  MWF  2:00pm-2:50  HUM 64  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.

Full Term Class Offering(s)
SPAN-1-54527  DAILY  8:00am-8:50  CTL 1  M.HERNANDEZ
SPAN-1-54518  DAILY  8:00am-8:50  SOC 30  B.AMEZOLA
SPAN-1-54523  MW  8:00am-9:50  SOC 30  S.AGUIRRE
and  F  8:00am-8:50  SOC 30  S.AGUIRRE
SPAN-1-54525  TTh  12:00pm-1:50  SOC 30  S.AGUIRRE
and  F  12:00pm-12:50  SOC 30  S.AGUIRRE
SPAN-1-54524  MW  2:00pm-3:15  SOC 30  B.AMEZOLA
SPAN-1-54547  TTh  2:00pm-3:15  SOC 30  S.AGUIRRE
SPAN-1-54522  MW  6:00pm-8:15  SOC 30  M.HERNANDEZ

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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 110)

Full Term Class Offering(s)
SPAN-2-54520  MW  10:00am-11:50  SOC 30  S.AGUIRRE
and  F  11:00am-11:50  SOC 30  S.AGUIRRE
SPAN-2-54519  DAILY  2:00pm-2:50  LAL 1  STAFF
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. ADVISORIES: Eligibility for English 125 and 126 or similar skill levels in Spanish as determined by the instructor. (A, CSU-GE, UC, I) (C-ID SPAN 220)
Full Term Class Offering(s)
<table>
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<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>SPAN-3NS-54526</td>
<td>MW</td>
<td>10:00am-11:50</td>
<td>LFS A</td>
<td>V.GARCIA</td>
</tr>
<tr>
<td>SPAN-3NS-54521</td>
<td>MTWTh</td>
<td>1:00pm-1:50</td>
<td>FEM 7</td>
<td>V.GARCIA</td>
</tr>
</tbody>
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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. ADVISORIES: Eligibility for English 125 and 126 or similar skill levels in Spanish as determined by the instructor. (A, CSU-GE, UC, I) (C-ID SPAN 230)
Full Term Class Offering(s)
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<th>Instructor</th>
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<tr>
<td>SPAN-4NS-54545</td>
<td>MW</td>
<td>12:00pm-1:50</td>
<td>SOC 30</td>
<td>B.AMEZOLA</td>
</tr>
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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>Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tr>
<td>STAT-7-51716</td>
<td>TTh</td>
<td>8:00am-9:50</td>
<td>BUS 43</td>
<td>E.SANDOVAL</td>
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<tr>
<td>STAT-7-51715</td>
<td>MW</td>
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<td>BUS 43</td>
<td>M.SORENSEN</td>
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### BIOL 20 HUMAN ANATOMY (4 Units)

| BIOL-20-57179 | TTh | 5:30pm-8:20 | LFS 17 | W.MENEFEE |

### BIOL 22 HUMAN PHYSIOLOGY (5 Units)

| BIOL-22-57185 | MW | 5:30pm-8:45 | LFS 11 | J.LIN |

### BIOL 31 MICROBIOLOGY (5 Units)

| BIOL-31-57187 | TTh | 5:15pm-6:30 | LFS 6 | A.STRANKMAN |
|               | TTh | 6:45pm-9:35 | LFS 6 | A.STRANKMAN |

### BUSINESS ADMINISTRATION

#### BA 18 BUSINESS LAW AND THE LEGAL ENVIRONMENT (4 Units)

| BA-18-51642 | M | 6:00pm-9:50 | BUS 43 | S.DIX |

### CHEMISTRY

#### CHEM 3A INTRODUCTORY GENERAL CHEMISTRY (4 Units)

| CHEM-3A-57203 | TTh | 5:00pm-6:15 | PHY 76 | H.BLANKEN |
|               | T   | 6:30pm-9:20 | PHY 82 | M.NAITO |

### CHILD DEVELOPMENT

#### CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)

| CHDEV-1-57002 | W | 6:00pm-8:50 | CCI 205 | STAFF |

#### CHDEV 3 INTRODUCTION TO CURRICULUM (3 Units)

| CHDEV-3-57012 | Th | 6:00pm-8:50 | CCI 205 | STAFF |
|               |    |             |         |       |

#### CHDEV 6 HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)

| CHDEV-6-57030 | MW | 6:00pm-8:50 | CCI 202 | STAFF |

#### CHDEV 8B SCHOOL-AGE CHILD CARE (3 Units)

| CHDEV-8B-57031 | T | 6:00pm-8:50 | CCI 204 | STAFF |

#### CHDEV 20 OBSERVATION AND ASSESSMENT (3 Units)

| CHDEV-20-57009 | T | 6:00pm-8:50 | CCI 205 | A.BARAJAS |

#### CHDEV 39 CHILD GROWTH AND DEVELOPMENT (3 Units)

| CHDEV-39-57021 | Th | 6:00pm-8:50 | CCI 204 | STAFF |

#### CHDEV 49 GUIDANCE FOR YOUNG CHILDREN (3 Units)

| CHDEV-49-57025 | M | 6:00pm-8:50 | CCI 205 | STAFF |

### COMMUNICATION

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

| COMM-1-55525 | M | 6:00pm-8:50 | SOC 36 | STAFF |
|              | W | 6:00pm-8:50 | SOC 39 | STAFF |

#### COMM 2 INTERPERSONAL COMMUNICATION (3 Units)

| COMM-2-55682 | W | 6:00pm-8:50 | SOC 36 | STAFF |

#### COMM 25 ARGUMENTATION (3 Units)

| COMM-25-55693 | T | 6:00pm-8:50 | SOC 39 | STAFF |
## COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
COUN-53-57565  T  6:00pm-8:50  POR 1  STAFF

## CRIM 5 COMMUNITY RELATIONS (3 Units)
CRIM-5-55165  W  6:00pm-8:50  CCI 204  J.LUSK

## CRIM 6 CRIMINAL LAW (3 Units)
CRIM-6-55167  T  6:00pm-8:50  AGR 15  STAFF

## CRIM 12 CRIMINAL JUSTICE COMMUNICATIONS (3 Units)
CRIM-12-55153  W  6:00pm-8:50  AGR 15  STAFF

### ECONOMICS

## ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)
ECON-1A-50471  W  6:00pm-8:50  SOC 32  D.MEIER

### ENGLISH

## ENGL 1A READING AND COMPOSITION (4 Units)
- ENGL-1A-56088  MW  6:00pm-7:50  CCI 207  STAFF
- ENGL-1A-56045  MW  6:00pm-7:50  CTL 1  STAFF
- ENGL-1A-56044  TTh  6:00pm-7:50  CCI 207  STAFF
- ENGL-1A-56075  TTh  6:00pm-7:50  CTL 1  STAFF

## ENGL 1B INTRODUCTION TO THE STUDY OF LITERATURE (3 Units)
ENGL-1B-56102  W  6:00pm-8:50  CCI 202  D.LAPP

## ENGL 3 CRITICAL READING AND WRITING (3 Units)
ENGL-3-56110  M  6:00pm-8:50  SOC 39  D.LAPP

## ENGL 125 WRITING SKILLS FOR COLLEGE (4 Units)
- ENGL-125-55977  MW  6:00pm-7:50  HUM 62  STAFF
- ENGL-125-55944  TTh  6:00pm-7:50  SOC 35  STAFF

## ENGL 126 READING SKILLS FOR COLLEGE (4 Units)
ENGL-126-54379  TTh  6:00pm-7:50  PHY 75  STAFF

### ENGLISH AS A SECOND LANGUAGE

## ESL 260 LOW-BEGINNING READING, WRITING AND GRAMMAR (6 Units)
ESL-260-54400  MW  6:00pm-8:50  LAL 2  STAFF

## ESL 261I BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
ESL-261I-54409  TTh  6:00pm-8:50  LAL 2  STAFF

## ESL 264 HIGH-BEGINNING READING, WRITING, AND GRAMMAR (6 Units)
ESL-264-54458  MW  6:00pm-8:50  LAL 1  STAFF

## ESL 360 LOW-BEGINNING READING, WRITING AND GRAMMAR (0 Units)
ESL-360-54402  MW  6:00pm-8:50  LAL 2  STAFF

## ESL 361I BEGINNING READING, WRITING, AND GRAMMAR (0 Units)
ESL-361I-54411  TTh  6:00pm-8:50  LAL 2  STAFF

## ESL 364 HIGH-BEGINNING READING, WRITING, AND GRAMMAR (0 Units)
ESL-364-54468  MW  6:00pm-8:50  LAL 1  STAFF
### ENVIRONMENTAL HORTICULTURE

**EH 43 PLANT PROPAGATION/PRODUCTION (3 Units)**
- **EH-43-51740**  
  MW  5:00pm-7:15  
  LSH 1  
  STAFF

**EH 48 LANDSCAPE DESIGN (3 Units)**
- **EH-48-51741**  
  TTh  5:00pm-7:15  
  LSH 1  
  STAFF

### FILM

**FILM 1 INTRODUCTION TO FILM STUDIES (3 Units)**
- **FILM-1-56124**  
  T  6:00pm-8:50  
  FRM 1  
  K.WATTS

### GEOGRAPHY

**GEOG 5 PHYSICAL GEOGRAPHY: ENVIRONMENTAL CONDITIONS (3 Units)**
- **GEOG-5-57206**  
  MW  5:30pm-6:45  
  PHY 76  
  STAFF

### GEOLGY

**GEOL 9 INTRODUCTION TO EARTH SCIENCE (4 Units)**
- **GEOL-9-50441**  
  MW  4:30pm-6:45  
  PHY 75  
  STAFF

### HEALTH EDUCATION

**HLTH 1 CONTEMPORARY HEALTH ISSUES (3 Units)**
- **HLTH-1-57053**  
  T  6:00pm-8:50  
  CCI 202  
  STAFF

- **HLTH-1-57054**  
  W  6:00pm-8:50  
  SOC 31  
  STAFF

**HLTH 2 FIRST AID AND SAFETY (3 Units)**
- **HLTH-2-57058**  
  TTh  6:30pm-7:45  
  POR 4  
  R.JENNINGS III

**HLTH 15 INTERPRETING IN HEALTH CARE II (4 Units)**
- **HLTH-15-57056**  
  MW  5:30pm-8:20  
  SOC 35  
  J.ARREZOLA

**HLTH 16 FIELD WORK IN HEALTH CARE INTERPRETING (4 Units)**
- **HLTH-16-57057**  
  Th  6:00pm-7:50  
  SOC 36  
  J.ARREZOLA  
  (Requires 6 arranged hours each week.)

### HISTORY

**HIST 1 WESTERN CIVILIZATION TO 1648 (3 Units)**
- **HIST-1-55172**  
  W  6:00pm-8:50  
  LFS A  
  J.PANTOJA

**HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)**
- **HIST-11-55173**  
  Th  6:00pm-8:50  
  CCI 203  
  J.PANTOJA

**HIST 12 HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)**
- **HIST-12-55188**  
  T  6:00pm-8:50  
  LFS A  
  F.HUERTA

### INFORMATION SYSTEMS

**IS 15 COMPUTER CONCEPTS (3 Units)**
- **IS-15-50458**  
  T  6:00pm-9:50  
  BUS 49  
  P.CONTRERAS
### IS 31 INTRODUCTION TO PROGRAMMING (3 Units)

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### MATHEMATICS

#### MATH 11 ELEMENTARY STATISTICS (4 Units)

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<td>MATH-11-59912</td>
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#### MATH 103 INTERMEDIATE ALGEBRA (5 Units)

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#### MATH 201 ELEMENTARY ALGEBRA (5 Units)

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### MECHANIZED AGRICULTURE

#### MAG 43 ELECTRICAL AND HYDRAULIC FUNDAMENTALS (3 Units)

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### MUSIC

#### MUS 12 MUSIC APPRECIATION (3 Units)

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<tr>
<td>MUS-12-55201</td>
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<td>MUS 170</td>
<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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#### MUS 45 COLLEGE ORCHESTRA (1-3 Units)

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#### MUS 380A COMMUNITY BAND (0 Units)

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### NATURAL RESOURCES

#### NR 7 CONSERVATION OF NATURAL RESOURCES (3 Units)

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#### NR 22 FOREST PROTECTION (3 Units)

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#### NR 32A MUSEUM TECHNIQUES-BEGINNING TAXIDERMY (1 Unit)

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#### NR 32B MUSEUM TECHNIQUES-INTERMEDIATE TAXIDERMY (1 Unit)

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<td>NR 32C</td>
<td>MUSEUM TECHNIQUES-ADVANCED TAXIDERMY (1 Unit)</td>
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<td>NATURAL RESOURCES LAW ENFORCEMENT (3 Units)</td>
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<tr>
<td>NR 44</td>
<td>FIRE ECOLOGY (3 Units)</td>
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<td>NR 92</td>
<td>WILDERNESS SURVIVAL (1 Unit)</td>
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<tr>
<td>NR 110</td>
<td>FORESTRY FIELD STUDIES II (.5 Unit)</td>
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<td>5:00pm-5:50</td>
<td>FEM 8</td>
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<td>6:00am-4:15</td>
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<td>and ThF</td>
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<td>6:00am-4:15</td>
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<td><strong>Meets from 04/24 to 04/26</strong></td>
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<td>FORESTRY FIELD STUDIES II (.5 Unit)</td>
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<tr>
<td></td>
<td>and ThF</td>
<td></td>
<td>6:00am-4:15</td>
<td>SEQ</td>
</tr>
<tr>
<td></td>
<td><strong>Meets from 04/24 to 04/26</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OT 10</td>
<td>MEDICAL TERMINOLOGY (3 Units)</td>
<td>M</td>
<td>6:00pm-8:50</td>
<td>BUS 41</td>
</tr>
<tr>
<td></td>
<td><strong>Meets from 03/12 to 03/23 (Requires additional 15.75 hours each week.)</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>PE 14</td>
<td>VOLLEYBALL (1 Unit)</td>
<td>MTh</td>
<td>6:30pm-7:45</td>
<td>PHS 350</td>
</tr>
<tr>
<td></td>
<td><strong>Meets from 04/24 to 04/26</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>PE 31C</td>
<td>OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)</td>
<td>MF</td>
<td>4:30pm-5:45</td>
<td>PHS 350</td>
</tr>
<tr>
<td></td>
<td>and W</td>
<td></td>
<td>4:30pm-7:20</td>
<td>PHS 350</td>
</tr>
<tr>
<td></td>
<td><strong>Meets from 03/18 to 05/24</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PE 33C</td>
<td>OFF-SEASON CONDITIONING FOR FOOTBALL (1 Unit)</td>
<td>TTh</td>
<td>5:00pm-7:50</td>
<td>FIELD</td>
</tr>
<tr>
<td></td>
<td><strong>Meets from 03/18 to 05/24</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PLS 2</td>
<td>SOILS (3 Units)</td>
<td>W</td>
<td>6:00pm-7:50</td>
<td>CCI 203</td>
</tr>
<tr>
<td></td>
<td><strong>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 <a href="mailto:tim.smith@reedleycollege.edu">tim.smith@reedleycollege.edu</a>.)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PLS 9</td>
<td>BIOMETRICS (3 Units)</td>
<td>T</td>
<td>6:00pm-7:50</td>
<td>FEM 12</td>
</tr>
<tr>
<td></td>
<td><strong>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 <a href="mailto:tim.smith@reedleycollege.edu">tim.smith@reedleycollege.edu</a>.)</strong></td>
<td></td>
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### REEDLEY COLLEGE 2019 SPRING CLASS SCHEDULE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLS-14-51781</td>
<td>PLANT NUTRITION (3 Units)</td>
<td>M</td>
<td>6:00pm-7:15</td>
<td>FEM 12</td>
<td>T.SMITH</td>
</tr>
<tr>
<td></td>
<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 <a href="mailto:tim.smith@reedleycollege.edu">tim.smith@reedleycollege.edu</a>.)</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>POLSCI-2-54179</td>
<td>AMERICAN GOVERNMENT (3 Units)</td>
<td>MW</td>
<td>6:00pm-7:15</td>
<td>FRM 1</td>
<td>R.BURCHETT</td>
</tr>
<tr>
<td>PSY-2-55475</td>
<td>GENERAL PSYCHOLOGY (3 Units)</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>SOC 30</td>
<td>STAFF</td>
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<tr>
<td>SOC-1A-55493</td>
<td>INTRODUCTION TO SOCIOLOGY (3 Units)</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>SOC 32</td>
<td>STAFF</td>
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<tr>
<td>SPAN-1-54522</td>
<td>BEGINNING SPANISH (4 Units)</td>
<td>MW</td>
<td>6:00pm-8:15</td>
<td>SOC 30</td>
<td>M.HERNANDEZ</td>
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<tr>
<td>STAT-7-51717</td>
<td>ELEMENTARY STATISTICS (4 Units)</td>
<td>T</td>
<td>6:00pm-9:50</td>
<td>BUS 43</td>
<td>STAFF</td>
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</tbody>
</table>
# REEDLEY COLLEGE SPRING SESSION SHORT TERM CLASS LISTING

**First Nine Weeks: (January 14 - March 15, 2019)**

<table>
<thead>
<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><strong>ANIMAL SCIENCE</strong></td>
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<tr>
<td>AS 27 INTRODUCTION TO HORSE TRAINING (1 Unit)</td>
<td>TTh</td>
<td>12:00pm-2:50</td>
<td>PAVILLION</td>
<td>K.CREW</td>
</tr>
<tr>
<td><strong>COUNSELING</strong></td>
<td></td>
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</tr>
<tr>
<td>COUN 34 CAREER AWARENESS (2 Units)</td>
<td>TTh</td>
<td>1:00pm-2:50</td>
<td>HUM 63</td>
<td>STAFF</td>
</tr>
<tr>
<td>COUN 282 PRACTICAL MONEY SKILLS FOR LIFE (1 Unit)</td>
<td>MW</td>
<td>10:00am-10:50</td>
<td>BUS 42</td>
<td>B.RIVERA</td>
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<tr>
<td>(See CalWORKS Counselor for permission to register.)</td>
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<tr>
<td><strong>DENTAL ASSISTING</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DA 102 DENTAL ASSISTING 2 (13 Units)</td>
<td>MTh</td>
<td>8:30am-10:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>and</td>
<td>M</td>
<td>10:30am-12:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>and</td>
<td>M</td>
<td>1:30pm-3:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>and</td>
<td>TW</td>
<td>8:30am-11:45</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>and</td>
<td>T</td>
<td>12:30pm-1:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>and</td>
<td>W</td>
<td>12:30pm-3:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>Meets from 01/14 to 04/05 (Orientation required.)</td>
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<tr>
<td>DA-102-57037</td>
<td>MTh</td>
<td>8:30am-10:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
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<tr>
<td>and</td>
<td>M</td>
<td>10:30am-12:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>and</td>
<td>TW</td>
<td>8:30am-11:50</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>and</td>
<td>T</td>
<td>12:30pm-1:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>and</td>
<td>T</td>
<td>1:30pm-4:20</td>
<td>DEN 9</td>
<td>L.PARENTO</td>
</tr>
<tr>
<td>Meets from 01/14 to 04/05 (Orientation required.)</td>
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<tr>
<td><strong>FLIGHT</strong></td>
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<tr>
<td>FLGHT 107 PRIVATE PILOT 1 SIMULATION LAB (.5 Unit)</td>
<td>DAILY</td>
<td>9:00am-9:50</td>
<td>ARR</td>
<td>J.JOHNSON</td>
</tr>
<tr>
<td>and</td>
<td>M</td>
<td>9:00am-10:25</td>
<td>ARR</td>
<td>J.JOHNSON</td>
</tr>
<tr>
<td>Meets from 01/14 to 01/25. (Contact the Flight Science Program Coordinator to request permission to register for this course. Email: <a href="mailto:flightscience@reedleycollege.edu">flightscience@reedleycollege.edu</a>, phone: (559) 638-0300 ext. 3475. After first two weeks of the semester, class meets once per week on Monday only.)</td>
<td></td>
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<tr>
<td><strong>MANUFACTURING TECHNOLOGY</strong></td>
<td></td>
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<tr>
<td>MFGT 61 INTERMEDIATE WELDING (4 Units)</td>
<td>MTW</td>
<td>7:30am-11:45</td>
<td>IND 11</td>
<td>R.FRANSEN</td>
</tr>
<tr>
<td>and</td>
<td>MTW</td>
<td>12:30pm-2:20</td>
<td>IND 11</td>
<td>R.FRANSEN</td>
</tr>
<tr>
<td>MFGT 95 MOTOR CONTROL (4 Units)</td>
<td>MTWTh</td>
<td>7:30am-12:00</td>
<td>IND 11</td>
<td>M.ORNELAS</td>
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<tr>
<td><strong>MATHEMATICS</strong></td>
<td></td>
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</tr>
<tr>
<td>MATH 10A STRUCTURE AND CONCEPTS IN MATHEMATICS I (3 Units)</td>
<td>MTWTh</td>
<td>1:00pm-2:15</td>
<td>FEM 4</td>
<td>S.ZOOK</td>
</tr>
</tbody>
</table>
MATH 201 ELEMENTARY ALGEBRA (5 Units)
MATH-201-57146  DAILY  10:00am-11:50  SOC 31  STAFF

NATURAL RESOURCES

NR 92 WILDERNESS SURVIVAL (1 Unit)
NR-92-51779  T  6:00pm-10:15  FEM 8  STAFF
Meets from 03/12 to 03/23 (Requires additional 15.75 hours each week.)

OFFICE TECHNOLOGY

OT 1 COMPUTER BASICS (1.5 Units)
OT-1-51681  MW  10:00am-11:50  CTL 1  P.GILMORE

OT 11A MICROSOFT WORD ESSENTIALS (1.5 Units)
OT-11A-51686  MW  9:00am-10:50  BUS 41  T.DIX

OT 12A MICROSOFT EXCEL ESSENTIALS (1.5 Units)
OT-12A-59934  MW  1:00pm-2:50  CTL 1  P.GILMORE

OT 17 JOB RETENTION AND RESPONSIBILITIES (1 Unit)
OT-17-59944  F  9:00am-10:50  BUS 41  T.DIX

OT 28 MEDICAL OFFICE MANAGEMENT SOFTWARE (1.5 Units)
OT-28-51708  TTh  10:00am-11:50  BUS 41  T.ENSZ

OT 44 FILING PROCEDURES (2 Units)
OT-44-51711  MTWTh  12:00pm-12:50  CTL 1  P.GILMORE

OT 150 BEGINNING KEYBOARDING (1 Unit)
OT-150-59935  DAILY  9:00am-9:50  CTL 1  P.GILMORE

OT 151 CHAMPIONSHIP KEYBOARDING (1 Unit)
OT-151-59937  DAILY  8:00am-8:50  BUS 41  T.DIX

OT 152 SPEED TYPING (1 Unit)
OT-152-59941  DAILY  8:00am-8:50  BUS 41  T.DIX

PHYSICAL EDUCATION

PE 15 WEIGHT TRAINING (1 Unit)
PE-15-57072  MW  4:00pm-5:50  PHS 343  S.PEARSE
Meets from 01/14 to 04/12

PE 71 SOCCER (1 Unit)
PE-71-57103  MW  9:30am-11:20  FIELD  O.FRANCIS
Meets from 01/14 to 04/12
## REEDLEY COLLEGE SPRING SESSION SHORT TERM CLASS LISTING

Second Nine Weeks: (March 18 - May 24, 2019)

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

AUTOT 9 AUTOMOTIVE ESSENTIALS (3 Units)

<table>
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<tr>
<th>AUTOT-9-51617</th>
<th>TTh</th>
<th>6:00pm-8:50</th>
<th>IND 11</th>
<th>S.NAGLE</th>
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### COUNSELING

COUN 47 LEARNING STRATEGIES (2 Units)

<table>
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<tr>
<th>COUN-47-57548</th>
<th>TTh</th>
<th>1:00pm-2:50</th>
<th>HUM 63</th>
<th>STAFF</th>
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COUN 281 LIFE STRATEGIES FOR SUCCESS (1 Unit)

<table>
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<tr>
<th>COUN-281-57528</th>
<th>MW</th>
<th>10:00am-10:50</th>
<th>BUS 42</th>
<th>B.RIVERA</th>
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(Counsellors for permission to register)

COUN 283 PARENTING STRATEGIES AND FAMILY RELATIONSHIPS (1 Unit)

<table>
<thead>
<tr>
<th>COUN-283-57531</th>
<th>TTh</th>
<th>10:00am-10:50</th>
<th>BUS 42</th>
<th>B.RIVERA</th>
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</table>

(Counsellors for permission to register)

### DENTAL ASSISTING

DA 103 DENTAL ASSISTING 3 (3 Units)

<table>
<thead>
<tr>
<th>DA-103-57038</th>
<th>ARR</th>
<th>ARR</th>
<th>ARR</th>
<th>L.PARENTO</th>
</tr>
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</table>

Meets from 04/08 to 05/24 (Requires 29 hours each week.)

### MANUFACTURING TECHNOLOGY

MFGT 62 ADVANCED WELDING (4 Units)

<table>
<thead>
<tr>
<th>MFGT-62-50415</th>
<th>MTW</th>
<th>7:30am-10:45</th>
<th>IND 11</th>
<th>R.FRANSEN</th>
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</table>

and

<table>
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<tr>
<th>MFGT-62-50415</th>
<th>MTW</th>
<th>11:30am-1:45</th>
<th>IND 11</th>
<th>R.FRANSEN</th>
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</table>

MFGT 93 PROGRAMMABLE LOGIC CONTROLLERS (PLCS) (2 Units)

<table>
<thead>
<tr>
<th>MFGT-93-51630</th>
<th>TTh</th>
<th>6:00pm-8:50</th>
<th>IND 17</th>
<th>STAFF</th>
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MFGT 96 POWER TRANSMISSION (4 Units)

<table>
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<tr>
<th>MFGT-96-55005</th>
<th>MTWTh</th>
<th>7:30am-11:55</th>
<th>IND 11</th>
<th>M.ORNELASFRANSEN</th>
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</thead>
</table>

### MATHEMATICS

MATH 10B STRUCTURE AND CONCEPTS IN MATHEMATICS II (3 Units)

<table>
<thead>
<tr>
<th>MATH-10B-59756</th>
<th>MTWTh</th>
<th>1:00pm-2:15</th>
<th>FEM 4</th>
<th>S.ZOOK</th>
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</table>

MATH 103 INTERMEDIATE ALGEBRA (5 Units)

<table>
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<tr>
<th>MATH-103-59738</th>
<th>DAILY</th>
<th>10:00am-11:50</th>
<th>SOC 31</th>
<th>STAFF</th>
</tr>
</thead>
</table>

### NATURAL RESOURCES

NR 110 FOREST FIELD STUDIES II (.5 Unit)

<table>
<thead>
<tr>
<th>NR-110-51751</th>
<th>W</th>
<th>5:00pm-5:50</th>
<th>FEM 8</th>
<th>K.KINNEY</th>
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and

<table>
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<tr>
<th>NR-110-51751</th>
<th>ThF</th>
<th>6:00am-4:15</th>
<th>SEQ</th>
<th>K.KINNEY</th>
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</table>

Meets from 04/24 to 04/26
### NR 116 ADVANCED FIELD STUDIES II (.5 Unit)
NR-116-51752  W  5:00pm-5:50  FEM 8  J.SODERLUND
and  ThF  6:00am-4:15  SEQ  J.SODERLUND
Meets from 04/24 to 04/26

### OFFICE TECHNOLOGY

**OT 1 COMPUTER BASICS (1.5 Units)**
OT-1-51682  MW  10:00am-11:50  CTL 1  P.GILMORE

**OT 5 DOCUMENT FORMATTING (1.5 Units)**
OT-5-59947  TTh  9:00am-10:50  BUS 41  T.DIX

**OT 6 DATA ENTRY USING QUICKBOOKS (1.5 Units)**
OT-6-50479  DAILY  12:00pm-12:50  CTL 1  STAFF

**OT 11C WORD PROCESSING PROJECTS (1.5 Units)**
OT-11C-51687  MW  8:00am-9:50  BUS 41  T.DIX

**OT 12C SPREADSHEET PROJECTS (1.5 Units)**
OT-12C-51689  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-16-51705  T  2:00pm-3:50  BUS 41  T.ENSZ

**OT 48 TODAY'S RECEPTIONIST (1.5 Units)**
OT-48-59946  MWF  10:00am-10:50  BUS 41  T.DIX

**OT 150 BEGINNING KEYBOARDING (1 Unit)**
OT-150-59936  DAILY  9:00am-9:50  CTL 1  P.GILMORE

**OT 151 CHAMPIONSHIP KEYBOARDING (1 Unit)**
OT-151-59940  DAILY  11:00am-11:50  BUS 41  T.ENSZ

**OT 152 SPEED TYPING (1 Unit)**
OT-152-59942  DAILY  11:00am-11:50  BUS 41  T.ENSZ

### PHYSICAL EDUCATION

**PE 31C OFF-SEASON CONDITIONING FOR BASKETBALL (1 Unit)**
PE-31C-57088  MTWTh  2:30pm-3:45  PHS 350  D.KILBERT
PE-31C-57087  MF  4:30pm-5:45  PHS 350  R.JENNINGS III
and  W  4:30pm-7:20  PHS 350  R.JENNINGS III

**PE 33C OFF-SEASON CONDITIONING FOR FOOTBALL (1 Unit)**
PE-33C-57089  TTh  5:00pm-7:50  FIELD  E.MARTY
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.

CRIMINOLOGY

CRIM 4 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM (3 Units)
CRIM-4-70888  MW  9:30am-10:45  AV1 203  G.CARTWRIGHT JR
(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.)

CRIM 12 CRIMINAL JUSTICE COMMUNICATIONS (3 Units)
CRIM-12-70844  TTh  1:00pm-2:15  AV1 203  G.CARTWRIGHT JR
(MCCAP. 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.)
CRIM-12-77307  TTh  1:00pm-2:15  OC 7  G.CARTWRIGHT JR
(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.)

CRIM 14 MULTICULTURAL ISSUES WITHIN PUBLIC SAFETY (3 Units)
CRIM-14-70846  TTh  8:15am-9:30  AV1 203  G.CARTWRIGHT JR
(MCCAP. 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.)
CRIM-14-77308  TTh  8:15am-9:30  OC 7  G.CARTWRIGHT JR
(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.)

CRIM 24 CONTROL AND SUPERVISION IN CORRECTIONS (3 Units)
CRIM-24-77309  TTh  9:40am-10:55  OC 7  G.CARTWRIGHT JR
(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.)

NATURAL RESOURCES

NR 7 CONSERVATION OF NATURAL RESOURCES (3 Units)
NR-7-51776  WF  9:00am-10:15  HUM 63  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-7-77312  WF  9:00am-10:15  OC 7  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.)

POLITICAL SCIENCE

POLSCI 3 INTRODUCTION TO POLITICAL THEORY AND THOUGHT (3 Units)
POLSCI-3-54191  MW  2:00pm-3:15  HUM 63  B.TELLALIAN
(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.)
POLSCI-3-77010  MW  2:00pm-3:15  AV1 207  B.TELLALIAN
(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.)
POLSCI 24 INTERNATIONAL RELATIONS (3 Units)
POLSCI-24-56171 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.)

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.

AGRICULTURE BUSINESS

AGBS 1 INTRODUCTION TO AGRICULTURE BUSINESS (formerly AG 9) (3 Units)
AGBS-1-51718 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 4 COMPUTER APPLICATIONS IN AGRICULTURE (3 Units)
AGBS-4-51724 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.)

ASTRONOMY

ASTRO 20 INTRODUCTION TO COSMOLOGY (4 Units)
ASTRO-20-57169 T 10:00am-11:50 PHY 70 L.NOVATNE
(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 lauren.novatne@reedleycollege.edu.)

BIOLOGY

BIOL 5 HUMAN BIOLOGY (4 Units)
BIOL-5-57192 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. Instructors contact information is andrew.strankman@reedleycollege.edu)

BIOL-5-57188 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. Instructors contact information is andrew.strankman@reedleycollege.edu)

BUSINESS ADMINISTRATION

BA 38 OPERATION OF THE SMALL BUSINESS (3 Units)
BA-38-51649 WEB WEB WEB STAFF
(Required Meetings: Tuesday, M 1/9 in BUS 40 at 8:00AM for orientation. End of semester presentations TBA. 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.)
CHILD DEVELOPMENT

CHDEV 6 HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)
CHDEV-6-57028  W  4:00pm-5:50  FEM 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 can be found at www.reedleycollege.edu)

CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
CHDEV-38-57018  F  8:00am-9:50  CCI 202  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 39 CHILD GROWTH AND DEVELOPMENT (3 Units)
CHDEV-39-57020  F  8:00am-8:50  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-1-55923  Th  5:00pm-8:50  HUM 62  L.CARVALHO COOLEY
(COMM-1-55923 is 60% online/40% face-to-face instruction. 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 instructor at linda.cooley@reedleycollege.edu for more information.)

COUNSELING

COUN 34 CAREER AWARENESS (2 Units)
COUN-34-57539  Th  11:00am-11:50  POR 1  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.)

COUN 53 COLLEGE AND LIFE MANAGEMENT (3 Units)
COUN-53-57550  W  10:00am-10:50  CCI 202  STAFF
COUN-53-57549  MW  12:00pm-12:50  HUM 63  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.)

ECONOMICS

ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)
ECON-1A-50472 WEB  WEB  WEB  D.MEIER
(Required on-campus meetings: 6 pm on M 1/8, midterm TBA, and final exam M 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. Please email your instructor for more information at david.meier@reedleycollege.edu.)

ENGINEERING

ENGR 2 ENGINEERING GRAPHICS (4 Units)
ENGR-2-57108  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)
ENGLISH

ENGL 132 ACCELERATED READING AND WRITING (5 Units)

ENGL-132-54720 MW 8:00am-9:50 CCI 202 R.SNYDER
(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 rebecca.snyder@reedleycollege.edu.)

ENGL-132-54717 MW 9:00am-10:50 LFS B N.MARYANOW
(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 natasha.maryanow@reedleycollege.edu.)

ENGL-132-54713 TTh 9:00am-10:50 LFS B 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.)

ENGL-132-54721 MW 11:00am-12:50 CCI 202 R.SNYDER
(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 rebecca.snyder@reedleycollege.edu.)

ENGL-132-54835 MW 1:00pm-2:50 LFS B 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)

OFFICE TECHNOLOGY

OT 10 MEDICAL TERMINOLOGY (3 Units)

OT-10-59933 WEB WEB WEB P.GILMORE
(OT-10-59933 is offered 89% online/11% face-to-face. 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.)

PHYSICS

PHYS 4A PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)

PHYS-4A-57214 Th 11:00am-1:50 PHY 70 L.NOVATNE
(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)

PHYS 4C PHYSICS FOR SCIENTISTS AND ENGINEERS (4 Units)

PHYS-4C-57216 F 9:00am-10:50 PHY 70 L.NOVATNE
(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)

PLANT SCIENCE

PLS 2 SOILS (3 Units)

PLS-2-51784 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-2-51783 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-9-50468 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-14-51781 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.)

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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.

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#### ART

**ART 2 ART APPRECIATION (3 Units)**

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#### BIOLOGY

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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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#### BUSINESS ADMINISTRATION

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

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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 contact your instructor for more information at <a href="mailto:michael.sorensen@reedleycollege.edu">michael.sorensen@reedleycollege.edu</a>)</td>
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**BA 15 INTRODUCTION TO MANAGEMENT (3 Units)**

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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 contact your instructor for more information at <a href="mailto:michael.sorensen@reedleycollege.edu">michael.sorensen@reedleycollege.edu</a>)</td>
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### 270 SPRING 2019 CLASS SCHEDULE

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| **BA 30 PERSONAL FINANCE (3 Units)** | BA-30-51645 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.) |
| **BA 33 HUMAN RELATIONS IN BUSINESS (3 Units)** | BA-33-51647 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 34 FUNDAMENTALS OF INVESTING (3 Units)** | BA-34-51648 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 38 OPERATION OF THE SMALL BUSINESS (3 Units)** | BA-38-70305 WEB WEB WEB T.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 tiru.srinivasan@cloviscollege.edu) |
| **BA 47 CAREERS-BUSINESS (1 Unit)** | BA-47-54154 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)** | BA-48-51653 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.) |

### CHILD DEVELOPMENT

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| **CHDEV 1 PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN (3 Units)** | CHDEV-1-57003 WEB WEB WEB S.SWALLOW  
(Students must check 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 can be found at susan.swallow@reedleycollege.edu) |
| **CHDEV 6 HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)** | CHDEV-6-57029 WEB WEB WEB N.MARSH  
(Students must check 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 nancy.marsh@reedleycollege.edu) |
| **CHDEV 15 DIVERSITY AND CULTURE IN EARLY CARE AND EDUCATION PROGRAMS (3 Units)** | CHDEV-15-57006 WEB WEB WEB N.MARSH  
(Students must check their 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 nancy.marsh@reedleycollege.edu) |
| **CHDEV 20 OBSERVATION AND ASSESSMENT (3 Units)** | CHDEV-20-57010 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.tauntor@reedleycollege.edu) |
CHDEV 30 CHILD, FAMILY, AND COMMUNITY (3 Units)
CHDEV-30-57013  WEB  WEB  WEB  M.DAVIDSON
(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 email your instructor for more information at marcy.davidson@reedleycollege.edu)

CHDEV 38 LIFESPAN DEVELOPMENT (3 Units)
CHDEV-38-57017  WEB  WEB  WEB  STAFF
(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. Instructor's contact information can be found at www.reedleycollege.edu)
CHDEV-38-70318  WEB  WEB  WEB  A.SMITH
(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.)
CHDEV-38-71816  WEB  WEB  WEB  A.SMITH
(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 can be found at www.oakhurst.com)
CHDEV-38-77979  WEB  WEB  WEB  A.SMITH
(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)

CHDEV 39 CHILD GROWTH AND DEVELOPMENT (3 Units)
CHDEV-39-57023  WEB  WEB  WEB  STAFF
(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. Instructor's contact information can be found at www.reedleycollege.edu)
CHDEV-39-57024  WEB  WEB  WEB  N.MARSH
(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. Instructor's contact information is nancy.marsh@reedleycollege.edu)
CHDEV-39-70319  WEB  WEB  WEB  K.LUERA
(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 tina.luera@scccd.edu)
CHDEV-39-70320  WEB  WEB  WEB  K.LUERA
(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 tina.luera@scccd.edu)
CHDEV-39-55397  WEB  WEB  WEB  STAFF
(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. Instructor's contact information can be found at www.reedleycollege.edu)

CHDEV 40A ADMINISTRATION I: PROGRAMS IN EARLY CHILDHOOD EDUCATION (3 Units)
CHDEV-40A-57032  WEB  WEB  WEB  M.DAVIDSON
(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 email your instructor for more information at marcy.davidson@reedleycollege.edu)

CHDEV 40B ADMINISTRATION II: PERSONNEL AND LEADERSHIP IN EARLY CHILDHOOD EDUCATION (3 Units)
CHDEV-40B-57033  WEB  WEB  WEB  M.DAVIDSON
(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 email your instructor for more information at marcy.davidson@reedleycollege.edu)

COMPUTER SCIENCE
CSCI 26 DISCRETE MATHEMATICS FOR COMPUTER SCIENCE (4 Units)
CSCI-26-57104  WEB  WEB  WEB  S.WU
(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 sharon.wu@reedleycollege.edu)

COUNCILING
COUN 34 CAREER AWARENESS (2 Units)
COUN-34-57543  WEB  WEB  WEB  STAFF
(This is a fully online web-based course. 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 53 COLLEGE AND LIFE MANAGEMENT (3 Units)

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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. Instructor's contact information can be found at www.reedleycollege.edu)

### CRIMINOLOGY

#### CRIM 1 INTRODUCTION TO CRIMINOLOGY (3 Units)

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### ECONOMICS

#### ECON 1A PRINCIPLES OF MACROECONOMICS (3 Units)

<table>
<thead>
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<th>Web</th>
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<tr>
<td>ECON-1A-70335</td>
<td>WEB</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. Instructor's contact information is gita.srinivasan@scccd.edu)

<table>
<thead>
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<table>
<thead>
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<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. Please contact your instructor for more information. Instructor's contact information can be found at www.oakhurst.com)

#### ECON 1B PRINCIPLES OF MICROECONOMICS (3 Units)

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<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. Please contact your instructor for more information. Instructor's contact information can be found at www.oakhurst.com)

### ENGLISH

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

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<tr>
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<td>C.KARLE</td>
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</tbody>
</table>

(Theme: 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. Contact instructor for more information at carey.karle@reedleycollege.edu.)

<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. Please contact your instructor for more information at emily.berg@reedleycollege.edu.)

<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. Please contact your instructor for more information at ryan.lasalle@reedleycollege.edu.)

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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 david.borofka@reedleycollege.edu.)
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<td>(Theme: 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. Contact instructor for more information at <a href="mailto:carey.karle@reedleycollege.edu">carey.karle@reedleycollege.edu</a>.)</td>
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<tr>
<td>ENGL-1A-56090</td>
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<td>ENGL 3 CRITICAL READING AND WRITING (3 Units)</td>
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<td>ENGL 43B AMERICAN LITERATURE: 1877 TO PRESENT (3 Units)</td>
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<td>ENGL 126 READING SKILLS FOR COLLEGE (4 Units)</td>
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FOODS & NUTRITION

FN 35 NUTRITION AND HEALTH (3 Units)
FN-35-57040 WEB WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)

FN-35-57041 WEB WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)

FN-35-57042 WEB WEB WEB WEB K.WEBER
(Students must check their 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 phoebe.weber@reedleycollege.edu)

FN 40 NUTRITION (3 Units)
FN-40-57043 WEB WEB WEB WEB A.AVAKIAN
(Students must check their 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 alan.avakian@reedleycollege.edu)

FN-40-57044 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. Instructor's contact information can be found at www.reedleycollege.edu)

FN-40-70342 WEB 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-5-57207 WEB WEB WEB WEB S.BOYD
(Students must check their 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 sean.boyd@reedleycollege.edu)

GEOG-5-57208 WEB 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 email your instructor for more information at aj.fox@fresnocitycollege.edu)

GEOG-5-70343 WEB 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)

GEOG-5-77983 WEB 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 can be found at www.oakhurst.com)

GEOG 6 WORLD REGIONAL GEOGRAPHY (3 Units)
GEOG-6-70344 WEB 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)
HLTH-1-57052 WEB WEB WEB WEB B.FONSECA
(Students must check their 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 brian.fonseca@reedleycollege.edu)

HLTH-1-57055 WEB WEB WEB WEB R.JENNINGS III
(Students must check their 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 richard.jennings@reedleycollege.edu)

HLTH-1-70349 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)

HLTH-1-77768 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 can be found at: www.oakhurstcenter.com)
HISTORY

HIST 11 HISTORY OF THE UNITED STATES TO 1877 (3 Units)
HIST-11-55177 WEB 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 HISTORY OF THE UNITED STATES SINCE 1865 (3 Units)
HIST-12-55192 WEB WEB WEB WEB M.GENERA
HIST-12-70345 WEB WEB WEB WEB W.MASK
HIST-12-77347 WEB 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 william.mask@scccd.edu)
HIST-12-70346 WEB 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@scccd.edu)
HIST-12-77347 WEB 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@fresnocollege.edu)

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)
IS-15-50460 WEB WEB WEB WEB D.MORALES
IS-15-50461 WEB WEB WEB WEB D.MORALES
IS-15-50462 WEB WEB WEB WEB STAFF
IS-15-77769 WEB WEB WEB WEB M.PIPER
IS-15-77770 WEB 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. Instructor's contact information can be found at reedleycollege.edu. Students must have Microsoft Office 2016 - Word, Excel, PowerPoint, and Access)
(Students must check 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 can be found at reedleycollege.edu. Students must have Microsoft Office 2016 - Word, Excel, PowerPoint, and Access)
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LINGUISTICS

LING 10 INTRODUCTION TO LANGUAGE (3 Units)
LING-10-55398 WEB WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. For more information, contact your instructor at nancy.frampton@scccd.edu.)

LING 11 INTRODUCTION TO LANGUAGE FOR TEACHERS (3 Units)
LING-11-55399 WEB WEB WEB WEB N.FRAMPTON
(Students must check their Canvas accounts by the first day of the semester. For more information, contact your instructor at nancy.frampton@scccd.edu.)
## MARKETING

**MKTG 10 MARKETING (3 Units)**
- MKTG-10-51678 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-10-77771 WEB WEB WEB WEB T.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 email your instructor for more information at eric.nasalroad@reedleycollege.edu.)

**MKTG 11 SALESMANSHIP (3 Units)**
- MKGT-11-51679 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. Instructor's contact information can be found at www.reedleycollege.edu.)

**MKTG 12 ADVERTISING AND PROMOTION (3 Units)**
- MKTG-12-51680 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 can be found at www.reedleycollege.edu.)

## MATHEMATICS

**MATH 4A TRIGONOMETRY (4 Units)**
- MATH-4A-59924 WEB WEB WEB WEB M.ORTIZ
  (Students must check their 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 maria.ortiz@reedleycollege.edu)

**MATH 11 ELEMENTARY STATISTICS (4 Units)**
- MATH-11-59914 WEB WEB WEB WEB LOBEID
  (Students must check their 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 lina.obeid@reedleycollege.edu)

**MATH 103 INTERMEDIATE ALGEBRA (5 Units)**
- MATH-103-59737 WEB WEB WEB WEB D.GONG
  (Students must check their 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 doug.gong@reedleycollege.edu)

**MATH 201 ELEMENTARY ALGEBRA (5 Units)**
- MATH-201-57148 WEB WEB WEB WEB C.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 email your instructor for more information at conrad.perez@reedleycollege.edu)

## MUSIC

**MUS 12 MUSIC APPRECIATION (3 Units)**
- MUS-12-55203 WEB 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 class. Please contact your instructor for more information at colleen.snyder@reedleycollege.edu.)

**MUS 16 JAZZ HISTORY AND APPRECIATION (3 Units)**
- MUS-16-55206 WEB 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.)

## PSYCHOLOGY

**PSY 5 SOCIAL PSYCHOLOGY (3 Units)**
- PSY-5-55489 WEB 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.)
## MADERA COMMUNITY COLLEGE CENTER SPRING SESSION CLASS LISTING

*(January 14 - May 24, 2019)*

<table>
<thead>
<tr>
<th>DEPT-NO- CODE</th>
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<th>RM#</th>
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### 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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<tr>
<td>ACCTG-4A-70591</td>
<td>TTh</td>
<td>8:00am-10:15</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 managing and service environments.

**PREREQUISITES:** Accounting 4A.

**ADVISORIES:** English 1A 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 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 Accounting 4A, 2 years high school accounting or equivalent.

**ADVISORIES:** English 1A 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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<td>AV1 239</td>
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### AGRICULTURE BUSINESS

**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:** English 125, 126, and Mathematics 103. (A, CSU-GE, UC) (C-ID AG - AB 124)

**Full Term Class Offering(s)**

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<tr>
<td>AGBS-2-70294</td>
<td>TTh</td>
<td>8:15am-9:30</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:** English 125, 126, and Mathematics 103. (A, CSU, UC) (C-ID AG + AB 108)

**Hybrid Class Offering(s)**

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<tr>
<td>AGBS-4-70295</td>
<td>MW</td>
<td>9:00am-9:50</td>
<td>AV1 240</td>
<td>S.RODRIGUE</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 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. (A, CSU)
Full Term Class Offering(s)
AGBS-5-70296 MW 10:00am-12:15 AV1 207 S.RODRIGUEZ

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ASL-1-70618 TTh 12:00pm-1:50 R 3B STAFF

ASL 2 HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)
Second-semester course in everyday communication with the deaf and severely hearing impaired. Development of grammatical structures and expansion of vocabulary. Further study of the culture of the deaf community and appropriate behavior for social interaction with the deaf. Uses only the target language in class.
PREREQUISITES: American Sign Language 1 or equivalent skills as determined by an instructor of American Sign Language. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ASL-2-70619 TTh 3:00pm-4:50 R 4B S.GARCIA

ART

ART 2 ART APPRECIATION (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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
ART-2-70602 TTh 10:00am-11:15 R 3B E.MACARAEG
ART-2-70604 W 6:00pm-8:50 AV1 226 J.TIPAY
Short Term Class Offering(s)
ART-2-70298 S 8:00am-11:05 AV1 209 S.BRADSHAW
Meets from 01/19 to 05/18

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: Completion of English 125 and 126 or eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID ARTH 120)
Full Term Class Offering(s)
ART-6-70615 W 1:00pm-3:50 AV1 147 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 110)
Full Term Class Offering(s)
ART-7-70617 TTh 1:00pm-3:50 AV1 226 E.MACARAEG
ART-7-70616 TTh 6:00pm-8:50 AV1 226 J.TIPAY
**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:** Eligibility for English 125 and 126. (A, CSU, UC)

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<td>ART-13-70599</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. **ADVISORIES:** Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 205)

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<td>ART-17-70600</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.

**ADVISORIES:** Eligibility for English 125 and 126. (A, CSU, UC)

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<td>ART-23-70609</td>
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</table>

**ART 37A PHOTOSHOP: DIGITAL VISUAL ART (3 Units)**
The digital imaging software program, Adobe Photoshop®, is introduced. Emphasis is on photo restoration, image compositing, image manipulation, scanning, and printing.

**ADVISORIES:** Eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC) (C-ID ARTS 250: ART 30A & ART 37A)

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<td>AV1 230</td>
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</table>

**ART 37B PHOTOSHOP: INTERMEDIATE DIGITAL VISUAL ART (3 Units)**
This is an intermediate level course utilizing Adobe Photoshop® digital imaging software. Emphasis is on creating works for print, web and multi-media applications. Fine and commercial art references are studied. Fine and commercial art references are studied.

**PREREQUISITES:** Art 37A. (A, CSU, UC)

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<td>AV1 230</td>
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**ART 38 PAINTER: COMPUTER DIGITAL IMAGING (3 Units)**
This beginning digital painting course explores the use of the computer in the visual arts. Issues of form and content are integrated with technological instruction in the formation of painted digital art images with an emphasis on design fundamentals. The digital imaging software program, Painter®, is introduced along with techniques necessary for image creation from scratch, scanning, printing, virtual watercolor, oil, impasto, dry media, textures, painted composites and integration of photographs.

**ADVISORIES:** Eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC)

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<td>ART-38-70299</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)

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<td>ART-43-70300</td>
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<td>ART-43-70612</td>
<td>TTh</td>
<td>6:00pm-8:50</td>
<td>AV1 226</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-10-70302</td>
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<td>G.RUDE</td>
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<td>and</td>
<td>MW</td>
<td>2:30pm-3:20</td>
<td>AV1 126</td>
<td>G.RUDE</td>
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<tr>
<td>ASTRO-10-70303</td>
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</table>

(BThis there is carefully planned blend of both traditional classroom instruction and online learning activities. There will be some online instruction hours and/or requirements that you need to do outside of class. Instructor's contact information is jerry.rude@reedleycollege.edu

BIOLOGY

BIOL 1 PRINCIPLES OF BIOLOGY (4 Units)
Topics covered include the cellular and chemical basis of life, organ systems, genetics, evolution and the origin of life, ecology and environmental concerns. This course is recommended for the pre-professional and life science majors.
PREREQUISITES: Mathematics 103. ADVISORIES: English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
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<td>BIOL-5-70648</td>
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<td>AV1 126</td>
<td>M.ALUHLANI</td>
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<td>and</td>
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<td>and</td>
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Short Term Class Offering(s)
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Meets from 01/19 to 05/18

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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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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<tr>
<td>BIOL-10L-70624</td>
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<td>2:00pm-4:50</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)

**Full Term Class Offering(s)**

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<td>AV1 126</td>
<td>R.FLEURIDOR</td>
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<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 course provides 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)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL-20-70309</td>
<td>S</td>
<td>8:00am-2:20</td>
<td>AV1 126</td>
<td>P.BEKAL</td>
</tr>
<tr>
<td>BIOL-20-70627</td>
<td>W</td>
<td>11:00am-4:50</td>
<td>TM 11</td>
<td>R.FLEURIDOR</td>
</tr>
<tr>
<td>BIOL-20-70631</td>
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<td>TM 120</td>
<td>R.FLEURIDOR</td>
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<tr>
<td>BIOL-20-70310</td>
<td>WTh</td>
<td>6:00pm-8:50</td>
<td>AV1 149</td>
<td>G.VAZQUEZ ANAYA</td>
</tr>
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</table>

### 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)**

<table>
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<tr>
<th>Course Code</th>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>BIOL-22-70312</td>
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<td>AV1 203</td>
<td>M.ABOU NAOUM</td>
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<td>11:00am-1:50</td>
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<td>J.GRAY</td>
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<td>and</td>
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<td>J.GRAY</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:** 1A. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**

<table>
<thead>
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<th>Course Code</th>
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<th>Time</th>
<th>Location</th>
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</table>
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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Full Term Class Offering(s)
BA-5-70257  MW  11:00am-12:15  R 4B  R.SNIPES

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-10-70620  TTh  8:15am-9:30  R 4B  R.SNIPES

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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
BA-38-70305  WEB  WEB  WEB  T.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 tiru.srinivasan@cloviscollege.edu)

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-70736  MW  8:30am-12:45  AV1 140  J.MACARTHUR
CHEM-1A-70322  MW  11:30am-12:45  ARR  J.MACARTHUR
and  MW  1:30pm-4:20  AV1 144  J.MACARTHUR

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-70323  TTh  11:30am-12:45  R 4E  L.DE MORALES
and  TTh  1:00pm-3:50  AV1 144  L.DE MORALES
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>D.DAMSCHEM</td>
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<td>CHEM-3A-70325</td>
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<td>AV1 140A</td>
<td>L.SAMORA</td>
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<td>CHEM-3A-70739</td>
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<td>M.SINGH</td>
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<td>7:30pm-8:45</td>
<td>AV1 140</td>
<td>M.SINGH</td>
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Hybrid Class Offering(s)

CHEM-3A-70326 Th 8:30am-11:20 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 need to do outside of class. Instructor's contact information is jim.macarthur@scccd.edu)

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-70737 MW 8:30am-9:45 AV1 144 J.MACARTHUR

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-70738 MW 10:00am-12:50 AV1 144 J.MACARTHUR

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.
ADVISORIES: English 125 and 126. (A, CSU) (C-ID ECE 120)

Full Term Class Offering(s)

CHDEV-1-70724 MW 9:00am-10:15 AV1 147 R.HERLING

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-3-70728 TTh 4:00pm-5:15 AV1 147 T.TRIPLITT
(Requires 1 arranged hour each week.)
<table>
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<th>Units</th>
<th>Description</th>
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<tbody>
<tr>
<td>CHDEV 6</td>
<td>HEALTH, SAFETY AND NUTRITION IN EARLY CHILDHOOD EDUCATION (3 Units)</td>
<td>3</td>
<td>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 125 and 126. (A, CSU) (C-ID ECE 220)</td>
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<td><strong>Full Term Class Offering(s)</strong></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 190)

Online Class Offering(s)
CHDEV-38-70318 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-38-71816 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)

Full Term Class Offering(s)
CHDEV-39-70732 TTh 9:00am-10:15 AV1 147 K.LUERA
CHDEV-39-70731 MW 10:30am-11:45 AV1 147 K.LUERA
CHDEV-39-70733 T 6:00pm-8:50 AV1 147 STAFF

Online Class Offering(s)
CHDEV-39-70319 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-39-70320 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 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-1-70743 MW 8:00am-9:15 AV1 146 M.NEWTON
COMM-1-70741 TTh 8:15am-9:30 AV1 146 M.NEWTON
COMM-1-70746 S 9:30am-12:35 AV1 222 N.MEAN
(Meets from 01/14 to 05/18)
COMM-1-70740 TTh 12:00pm-1:15 AV1 146 M.NEWTON
COMM-1-70744 TTh 1:00pm-2:15 AV1 248 K.COSTA
COMM-1-70742 MW 3:00pm-4:15 AV1 146 N.MEAN
COMM-1-70745 T 6:00pm-8:50 AV1 224 N.BARRETT

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-2-70751 TTh 9:30am-10:45 AV1 247 K.COSTA
COMM-2-70747 MW 9:30am-10:45 AV1 146 B.MILLAR
COMM-2-70749 TTh 10:30am-11:45 AV1 146 M.NEWTON
COMM-2-70748 MW 1:00pm-2:15 AV1 146 B.MILLAR
COMM-2-70750 Th 6:00pm-8:50 AV1 249 N.BARRETT

COMMENTS
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-8-70840 TTh 11:00am-12:15 AV1 149 K.COSTA
 COMM-8-70839 MW 11:30am-12:45 AV1 146 B.MILLAR

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-25-70837 MW 10:30am-11:45 R 3A M.NEWTON

COOPERATIVE WORK EXPERIENCE
COTR 19G COOPERATIVE WORK EXPERIENCE (1-6 Units)
Supervised employment, not directly related to the student’s major. 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)
COTR-19G-70842 ARR ARR ARR J.FJELLBO

COUNSELING
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-47-70328 MW 9:00am-9:50 AM 137 J.FJELLBO

COUN 281 LIFE STRATEGIES FOR SUCCESS (1 Units)
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-***** TTh 11:00am-11:50 AM 137 C.GONZALES
Meets from 01/14 to 03/15 (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-***** TTh 11:00am-11:50 ARR C.GONZALES
Meets from 03/18 to 05/24 (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 Units)
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-**** TTh 1:00pm-1:50 AM 137 C.GONZALES
Meets from 03/18 to 05/24 (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: Eligibility for English 1A. (A, CSU, UC) (C-ID AJ 110)

Online Class Offering(s)
CRIM-1-70329 WEB WEB WEB G.CARTWRIGHT JR
(Students must check their Canvas accounts by the first day 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@reedleycollege.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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 124)

Full Term Class Offering(s)
CRIM-3-70877 MW 8:00am-9:15 AV1 203 G.CARTWRIGHT JR

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. Additionally, 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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 122)

Full Term Class Offering(s)
CRIM-4-70888 MW 9:30am-10:45 AV1 203 G.CARTWRIGHT JR
(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.)

CRIM 7 POLICE OPERATIONS AND PROCEDURES (3 Units)
This course explores the theories, philosophies, and concepts related to the line law enforcement officer. Additionally, the course places special emphasis on patrol, traffic, and public service responsibilities and their relationship to the criminal justice system.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-7-70894 T 6:00pm-8:50 AV1 203 J.SMITH

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. Additionally, the students will gain an understanding of preliminary and follow up investigations, as well as interview and interrogation techniques, case documentation and court preparation.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 140)

Full Term Class Offering(s)
CRIM-8-70889 W 6:00pm-8:50 AV1 203 W.WARD

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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-12-70844 TTh 1:00pm-2:15 AV1 203 G.CARTWRIGHT JR
(MCCAP. 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.)
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: Eligibility for English 125 and 126. (A, CSU-GE)
Full Term Class Offering(s)
| CRIM-13-70331 | W 6:00pm-8:50 | AV1 207 | J.SMITH |

CRIM 14  MULTICULTURAL ISSUES WITHIN PUBLIC SAFETY (3 Units)
This course encompasses a theoretical as well as 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 as well as examines strategies to address those issues in the context of maintaining social order.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)
Full Term Class Offering(s)
| CRIM-14-70846 | TTh 8:15am-9:30 | AV1 203 | G.CARTWRIGHT JR |
(MCCAP. 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.)

CRIM 19V  COOPERATIVE WORK EXPERIENCE, CRIMINAL JUSTICE (1-8 Units)
This course offers credit for work experience. It is supervised employment directly related to the student's major and/or career goals in the field of Criminal Justice. 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.
(A, CSU)
Off Campus Class Offering(s)
| CRIM-19V-70847 | ARR ARR ARR | STAFF |

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: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 200 CRIM-20 & CRIM 28)
Full Term Class Offering(s)
| CRIM-20-70848 | M 6:00pm-8:50 | AV1 248 | J.LUSK |

CRIM 28  PROBATION AND PAROLE (3 Units)
This course looks at the history, development, and current practices of probation and parole. It also analyzes the current trends and issues of community-based corrections, as well as alternatives for offenders.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU) (C-ID AJ 200 CRIM 28 & CRIM 20)
Full Term Class Offering(s)
| CRIM-28-70895 | TTh 8:15am-9:30 | AV1 203 | G.CARTWRIGHT JR |

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 |

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 the developmentally delayed learner in preparation for DEVSER 273: Independent Living Skills.
Full Term Class Offering(s)
| DEVSER-271-71950 | MW 2:00pm-3:50 | AM 137 | C.GONZALES |
and
| Th 3:00pm-3:50 | R 1B | C.GONZALES |
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.

Short Term Class Offering(s)
DEVSER-277-71334 ARR  ARR  R 1B  C.GONZALES
Meets from 02/11 to 05/24

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-71751 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)

Full Term Class Offering(s)
ECON-1B-71753 W  6:00pm-8:50  AV1 114A  E.HERNANDEZ

Online Class Offering(s)
ECON-1B-71754 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)

ENGINEERING

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: English 125, 126, and eligibility for Mathematics 201. (A, CSU)

Full Term Class Offering(s)
ENGR-10-70338 Th  11:00am-12:50  AV1 126  S.SHRINIVASAN

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 125 and 126 or English 130 and English 128 or English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Full Term Class Offering(s)
ENGL-1A-70957 TTh  8:00am-9:50  AV1 246  STAFF
ENGL-1A-70958 MWF  8:15am-9:20  AV1 149  T.RAMSEY
ENGL-1A-70951 MWF  8:15am-9:20  R 4E  STAFF
ENGL-1A-71556 MW  9:00am-10:50  R 4C  G.RAMIREZ
ENGL-1A-71093 MWF  10:00am-11:05  AV1 248  T.RAMSEY
ENGL-1A-71096 TTh  10:00am-11:50  AV1 246  T.RAMSEY
ENGL-1A-71099  TTh  10:00am-11:50  R 4B  S.LEECH
ENGL-1A-70984  MWF  11:00am-12:05  R 3B  STAFF
ENGL-1A-71095  MW  11:00am-12:50  AV1 246  L.PALSGAARD
ENGL-1A-71840  MWF  12:00pm-1:10  ARR  STAFF
ENGL-1A-70952  TTh  12:00pm-1:50  R 4B  J.FITTER
ENGL-1A-70955  MW  1:00pm-2:05  AV1 246  STAFF
ENGL-1A-70959  MW  1:00pm-2:05  AV1 149  STAFF

Online Class Offering(s)
ENGL-1A-71817  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 can be found at: www.maderacenter.com)

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  STAFF

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 246  S.LEECH

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-3-71108  MW  8:15am-9:30  AV1 246  L.PALSGAARD
ENGL-3-71110  TTh  3:00pm-4:15  AV1 246  STAFF

ENGL 105 GRAMMAR AND PUNCTUATION (2 Units)
The course provides a deeper understanding of grammar and sentence structure. Students move from learning the parts of speech to critical analysis of longer, more complex sentence structures. Furthermore, the course assists students in applying grammar skills to their own writing. This course is recommended for students leaving English 252 who are still struggling with grammar and who are entering English 125.
ADVISORIES: Eligibility for English 125 and 126. (A)

Full Term Class Offering(s)
ENGL-105-70936  F  8:30am-11:20  AV1 146  STAFF

ENGL 125 WRITING SKILLS FOR COLLEGE (4 Units)
In this course, students will develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Students will avoid common writing errors, develop their writing skills by reading model essays and analyzing rhetorical strategies, develop critical thinking skills by matching the structures of writing to meaning and audience, and by using writing as thinking to explore and express ideas. This course is a companion to ENGL 126 and prepares students for ENGL 1A. Students must successfully complete written course work to receive credit.
PREREQUISITES: English 252 or English as a Second Language 225 W or placement by the college assessment process. (A)

Full Term Class Offering(s)
ENGL-125-70942  MWF  1:00pm-2:05  AV1 148  STAFF
ENGL-125-70938  TTh  1:00pm-2:50  AV1 148  STAFF
ENGL-125-71826  MW  3:00pm-4:50  ARR  STAFF
ENGL 126 READING SKILLS FOR COLLEGE (4 Units)
Students’ basic reading skills are developed into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Various reading and reporting strategies are developed and improved for different styles of academic writing. Instruction emphasizes reading as a problem-solving process. This course should be taken in a student’s first or second semester. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).
PREREQUISITES: English 262 or English as a Second Language 226R or placement by the college assessment process (at least eighth-grade reading level). (A)

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<td>ENGL-126-70948</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.

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Hybrid Term Class Offering(s)

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<td>ENGL-132-71837</td>
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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.

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<td>ENGL-205-71820</td>
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ENGL 252 WRITING IMPROVEMENT (4 Units)
In this course, students will develop their writing skills by composing short essays (both in and out of class), while learning how to brainstorm, outline, draft, revise, and edit. In the process, they will work on developing paragraphs and correcting basic grammar errors. This course is a companion to English 262 and prepares students for English 125. Students must successfully complete written course work to receive credit.
PREREQUISITES: English 250 or English as a Second Language 266W or placement by college assessment process.

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<td>ENGL-252-71106</td>
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ENGL 262 READING IMPROVEMENT (5 Units)
Students’ basic reading skills are developed into pre-collegiate proficiencies in vocabulary usage, literal comprehension, and analytical reading skills. Students develop reading and reporting strategies for different types of academic writing. This course should be taken in a student’s first or second semester. This course prepares students for English 126. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).
PREREQUISITES: English 260 or English as a Second Language 266R or placement by college assessment process.

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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. Students who successfully complete this course will be prepared for English 125.
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-71111 TTh 10:00am-11:50 R 1B J.FITZER

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. Students who successfully complete this course will be prepared for English 126.
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-71112 MW 10:00am-11:50 R 1B STAFF

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 TTh 8:30am-9:45 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 F 8:30am-12:20 R 1B C.GUADIAN-DJANIE

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 266LS or placement through a multiple-measure process, including an appropriate score on an approved ESL placement test.

Full Term Class Offering(s)
ESL-266LS-71117 MW 8:30am-9:45 R 1B STAFF
ESL-266LS-71118 M 6:00pm-8:50 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. Students who successfully complete this course will be prepared for English 125. 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.

Full Term Class Offering(s)
ESL-325W-71119 TTh 10:00am-11:50 R 1B J.FITZER
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. Students who successfully complete this course will be prepared for English 126. 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 MW 10:00am-11:50 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-71121 TTh 8:30am-9:45 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 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-71122 F 8:30am-12:20 R 1B C.GUADIAN-DJANIE

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-71123 MW 8:30am-9:45 R 1B STAFF
ESL-366LS-71124 M 6:00pm-8:50 R 1B STAFF

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 AV1 114A S.LEECH

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.
ADVISORIES: Eligibility for English 125 and 126 or equivalent. (A, CSU-GE, UC)
Full Term Class Offering(s)
FN-35-70339 TTh 1:00pm-2:15 AV1 207 C.SUYAT (MCCAP, FYE Cohort D.)
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 English 125, 126, and Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)
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<td>C.SUYAT</td>
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<td>FN-40-70341</td>
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<td>11:00am-12:15</td>
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<td>C.SUYAT</td>
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<td>6:00pm-8:50</td>
<td>AV1 203</td>
<td>LARRAMBIDE</td>
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Online Class Offering(s)
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<tr>
<td>FN-40-70342</td>
<td>WEB</td>
<td>WEB</td>
<td>N.CANNON</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 nola.cannon@fresnocitycollege.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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
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<tr>
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<td>AV1 148</td>
<td>B.KASTANES</td>
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<tr>
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<td>AV1 249</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. Instructor's contact information is bill.kastanes@scccd.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)
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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 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: English 125 and 126. (A, CSU-GE, UC)

Full Term Class Offering(s)
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<td>A.SMITH</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. Instructor's contact information is adam.smith@scccd.edu)
HISTORY

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 180)
Full Term Class Offering(s)
HIST-2-71203 TTh 2:00pm-3:15 AV1 114A D.RICHARDSON

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: Eligibility for English 125 and 126. (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-11-71194 TTh 11:00am-12:15 AM 120 D.RICHARDSON
HIST-11-71193 MW 2:00pm-3:15 AM 120 D.RICHARDSON
HIST-11-71196 Th 6:00pm-8:50 AV1 209 T.SPRINGER

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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140)
Full Term Class Offering(s)
HIST-12-71197 MW 9:00am-10:15 AV1 209 D.RICHARDSON
HIST-12-71199 TTh 9:00am-10:15 AV1 209 D.RICHARDSON
HIST-12-71200 MW 11:00am-12:15 AM 120 D.RICHARDSON
Online Class Offering(s)
HIST-12-70345 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)
HIST-12-70346 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@scccd.edu)

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: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
HIST-12-70348 T 6:00pm-8:50 AV1 209 W.MASK

HONORS PROGRAM

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-70350 F 10:00am-11:50 AV1 149 J.MACARTHUR

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: English 125, 126 and Mathematics 201.
Short Term Class Offering(s)
IT-205-71525 DAILY 11:00am-3:15 CAM 1 E.HANSON
Meets from 01/14 to 01/25
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: English 126 or 128, and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Full Term Class Offering(s)
- IS-15-71238 TTh 9:00am-10:50 AV1 240 D.SANDS
- 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

INTERDISCIPLINARY STUDIES

INTDS 300 ACADEMIC LEARNING CENTER (0 Units)
This course provides individualized assistance to increase the probability of a student's successful completion of his or her educational objectives. Hours will vary depending upon individual student's need.

Full Term Class Offering(s)
- INTDS-15-71210 ARR ARR ARR E.DAY
- INTDS-15-71211 ARR ARR ARR C.FERNANDEZ

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.
ADVISORIES: English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
- KINES-22-71246 TTh 9:00am-10:15 R 4C K.MATTOX

LICENSED VOCATIONAL NURSING

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-120-71526 T 8:00am-8:50 AV1 126 C.FERNANDEZ

LVN 140 PHARMACOLOGY (3 Units)
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-140-71527 T 9:00am-11:50 AV1 139 A.BRAVO
MANUFACTURING TECHNOLOGY

MFGT 23 ELECTRICITY (2 Units)
This course studies basic energy sources developed for manufacturing use. The course includes basic electrical wiring codes, industrial troubleshooting, repairs and installations.

ADVISORIES: English 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)

Short Term Class Offering(s)
MFGT-23-71755 TWTh 3:00pm-4:15 CAM-1 E.HANSON
and TWTh 4:15pm-4:35 CAM-1 E.HANSON
Meets from 01/28 to 03/22 (Students interested in taking this class must contact Katherine Medina-Gross at (559) 675-4889. OC1 Cohort.)

MFGT-23-71756 TWTh 3:00pm-4:15 CAM-1 E.HANSON
and TWTh 4:15pm-4:35 CAM-1 E.HANSON
Meets from 01/28 to 03/22 (Students interested in taking this class must contact Katherine Medina-Gross at (559) 675-4889.)

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 125 & 126, or English 128 & 130, or English 132, and Mathematics 103. (A, CSU)

Short Term Class Offering(s)
MFGT-24-71757 TWTh 3:00pm-4:15 CAM-1 E.HANSON
and TWTh 4:15pm-4:35 CAM-1 E.HANSON
Meets from 03/25 to 05/24 (Students interested in taking this class must contact Katherine Medina-Gross at (559) 675-4889. OC1 Cohort.)

MFGT-24-71758 TWTh 3:00pm-4:15 CAM-1 E.HANSON
and TWTh 4:15pm-4:35 CAM-1 E.HANSON
Meets from 03/25 to 05/24 (Students interested in taking this class must contact Katherine Medina-Gross at (559) 675-4889.)

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 102 and 103 or equivalent. ADVISORIES: Eligibility for English 1A. (A, CSU-GE) (C-ID MATH 851)

Full Term Class Offering(s)
MATH-4A-71283 MWF 1:00pm-2:05 AV1 224 O.MATA

MATH 4B PRECALCULUS (4 Units)
Preparation for calculus: polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs analytic geometry, polar coordinates.

PREREQUISITES: Mathematics 4A. ADVISORIES: English 125 and 126. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
MATH-4B-71284 MWF 11:00am-12:05 R 4E O.MATA

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-71285 TTh 1:00pm-2:50 AV1 224 O.MATA

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 and 102 (or one year High School Geometry). ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC)

Full Term Class Offering(s)
MATH-10B-71277 TTh 11:00am-12:15 AV1 203 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-11-71278 TTh 9:00am-10:50 AV1 149 L.CORTES HOWDEN
MATH-11-71279 MWF 1:00pm-2:05 AV1 222 H.BIEHLER
MATH-11-71280 TTh 4:00pm-5:50 AV1 222 H.BIEHLER

MATH 102 PLANE GEOMETRY (3 Units)
Plane Geometry consists of the study of points, lines and planes. This course will include an introduction to geometric reasoning, and the properties of angles, lines, polygons, and circles.
PREREQUISITES: Mathematics 201 or equivalent. ADVISORIES: Eligibility for English 1A. (A)

Full Term Class Offering(s)
MATH-102-71247 TTh 2:00pm-3:15 R 3B L.CORTES HOWDEN

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-103-71266 MW 9:00am-10:20 R 4B L.CORTES HOWDEN
MATH-103-71273 DAILY 10:00am-10:50 AV1 222 T.KANDARIAN
MATH-103-71259 DAILY 11:00am-11:50 AV1 222 T.KANDARIAN
MATH-103-71263 DAILY 12:00pm-1:50 AV1 222 T.KANDARIAN
MATH-103-71272 MWF 1:00pm-2:20 R 3B L.CORTES HOWDEN
MATH-103-71276 TTh 6:30pm-8:45 AV1 222 STAFF
MATH-103-71557 MW 7:00pm-9:15 AV1 224 R.SHEETS

Short Term Class Offering(s)
MATH-103-71268 DAILY 11:00am-12:50 AV1 224 J.ESQUIVEL
Meets from 03/18 to 05/24

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. ADVISORIES: English 262.

Full Term Class Offering(s)
MATH-201-71282 MW 8:30am-10:45 AV1 224 J.ESQUIVEL
MATH-201-71281 DAILY 9:00am-9:50 AV1 222 T.KANDARIAN
MATH-201-71528 MWF 10:00am-11:20 AV1 247 H.BIEHLER

Short Term Class Offering(s)
MATH-201-70356 DAILY 11:00am-12:50 AV1 224 J.ESQUIVEL
Meets from 01/14 to 03/15

MATH 252 COLLEGE ARITHMETIC AND PREALGEBRA (5 Units)
This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.

Full Term Class Offering(s)
MATH-252-71529 MWF 9:00am-10:20 R 3B L.CORTES HOWDEN
MATH-252-71530 TTh 1:00pm-2:05 AV1 222 H.BIEHLER
MATH-252-71531 MWF 1:00pm-3:15 AV1 224 R.SHEETS
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.
ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)
Short Term Class Offering(s)
OT-1-70374 MWF 11:00am-12:20 AV1 242 F. UNDERWOOD
Meets from 01/14 to 03/15

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: OT 150. ADVISORIES: English 126 or 128 or 132 and Mathematics 201. (A, CSU)
Short Term Class Offering(s)
OT-6-71759 MWF 1:00pm-2:20 AV1 242 G. MEDINA
Meets from 03/18 to 05/24

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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)
Full Term Class Offering(s)
OT-10-71302 TTh 8:15am-9:30 R 3A F. UNDERWOOD

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.
ADVISORIES: English 125 and 126, or 128 and 130. (A, CSU)
Short Term Class Offering(s)
OT-11A-70376 TTh 11:15am-12:55 AV1 242 G. MEDINA
Meets from 01/14 to 03/15

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: English 125 or 130, English 126 or 128, and Mathematics 201 keyboard 40 wpm. (A, CSU)
Short Term Class Offering(s)
OT-11C-71303 TTh 11:15am-12:55 AV1 242 G. MEDINA
Meets from 03/18 to 05/24

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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A, CSU)
Short Term Class Offering(s)
OT-48-71311 MWF 11:00am-11:50 AV1 242 G. MEDINA
Meets from 03/18 to 05/24
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.
ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-150-71307 MF 9:00am-11:10 AV1 242 F. UNDERWOOD
and W 9:00am-9:50 AV1 242 F. UNDERWOOD
Meets from 01/14 to 03/15

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-151-71308 MF 9:00am-10:50 AV1 242 F. UNDERWOOD
and W 9:00am-9:50 AV1 242 F. UNDERWOOD
Meets from 03/18 to 05/24

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. ADVISORIES: English 125 and 126 or English 128 and 130. (A)

Short Term Class Offering(s)
OT-152-71309 MF 9:00am-10:50 AV1 242 F. UNDERWOOD
and W 9:00am-9:50 AV1 242 F. UNDERWOOD
Meets from 03/18 to 05/24

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

Full Term Class Offering(s)
PHIL-1-71542 TTh 1:00pm-2:15 AV1 209 J. DRULEY
PHIL-1-71394 MW 1:00pm-2:15 R 3A STAFF
PHIL-1-71392 W 6:00pm-8:50 AV1 222 PPEREZ

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-71396 TTh 11:00am-12:15 AV1 209 J. DRULEY
PHIL-1C-71395 MW 11:00am-12:15 AV1 209 J. DRULEY
PHIL-1C-71543 M 6:00pm-8:50 AV1 222 J. DRULEY

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)

Full Term Class Offering(s)
PHIL-2-71397 Th 6:00pm-8:50 AV1 224 PPEREZ
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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC) (C-ID PHIL 210)

Full Term Class Offering(s)
- PHIL-6-71406 TTh 9:30am-10:45 ARR J.DRULEY
- PHIL-6-71403 MW 9:30am-10:45 R 4E 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 English 125, 126, and 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 203 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).
ADVISORIES: Eligibility for English 125 and 126. (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.
ADVISORIES: English 125 and 126. (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-15-71374 TTh 8:00am-9:15 R 3C STAFF
- PE-15-71359 MW 8:00am-9:15 R 3C D.RAMIREZ
- PE-15-71377 TTh 9:30am-10:45 R 3C STAFF
- PE-15-71365 MW 9:30am-10:45 R 3C D.RAMIREZ

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.
ADVISORIES: English 125 and 126. (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.
ADVISORIES: Eligibility for English 125 and 126. (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.
ADVISORIES: Eligibility for English 125 or 126. (A, CSU, UC)

Full Term Class Offering(s)
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-70379 TTh 2:00pm-4:50 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.

PHYS-4B-71814 MW 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 covered.
ADVISORIES: Eligibility for English 125, 126, and 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 R 4D 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 English 125, 126, and 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
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)

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<td>POLSCI-2-77988</td>
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<td>AV1 209</td>
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<tr>
<td>POLSCI-2-77991</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>AV1 203</td>
<td>K.REYNA</td>
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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. (A, CSU, UC, I) (C-ID POLS 120)

Full Term Class Offering(s)

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(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.)

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 125 and 126, or English 128 and 130, or English 132. (A)

Full Term Class Offering(s)

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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.

ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)

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<td>PSY-2-71463</td>
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<tr>
<td>PSY-2-71464</td>
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Short Term Class Offering(s)

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<tr>
<td>PSY-2-71546</td>
<td>S</td>
<td>8:00am-11:05</td>
<td>AV1 203</td>
<td>K.HALL</td>
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Meets from 01/14 to 05/18

PSY 16  ABNORMAL PSYCHOLOGY (3 Units)
This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students 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.

ADVISORIES: Psychology 2, eligibility for English 125 or 126. (A, CSU-GE, UC, I) (C-ID PSY 120)

Full Term Class Offering(s)

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<td>8:00am-8:50</td>
<td>AV1 114A</td>
<td>A.AIIZON-HUBBELL</td>
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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, eligibility for English 125 and 126. (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 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 11H or Statistics 7. ADVISORIES: English 1A or 1AH.(A, CSU-GE, UC, I) (C-ID
PSY 200)

Full Term Class Offering(s)
PSY-45-71548  TTh  9:00am-10:15  TM 11  A.AIIZON-HUBBELL

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)
RN-85-71549  W  9:00am-11:15  R 4D  E.DAY
and  Th  6:45am-2:00  MC CRMC  E.DAY

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)
RN-87-71469  ARR  ARR  ARR  STAFF
(Requires 8 hours each week.)

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)
RN-88-71472  ARR  ARR  ARR  STAFF
(Requires 1 hour each week.)
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)

Full Term Class Offering(s)
RN-89-71473 ARR ARR ARR STAFF
(Requires 1.5 hours each week.)

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SOCI 110)

Full Term Class Offering(s)
SOC-1A-71551 MWF 10:00am-10:50 AM 120 A.AIZON-HUBBELL
SOC-1A-71476 TTh 10:00am-11:15 R 4E W.NIELSEN

Short Term Class Offering(s)
SOC-1A-71550 S 9:00am-12:05 AV1 146 R.RANGEL
Meets from 01/14 to 05/18

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 125 and 126. (A, CSU-GE, UC) (C-ID SOCI 130)

Full Term Class Offering(s)
SOC-32-71552 T 4:00pm-6:50 AV1 146 R.RANGEL

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.

Full Term Class Offering(s)
SPAN-1-71479 MW 11:30am-1:45 AV1 247 G.VEGA
SPAN-1-71494 TTh 2:00pm-4:15 AV1 247 G.VEGA
SPAN-1-71498 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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SPAN 110)

Full Term Class Offering(s)
SPAN-2-71500 MW 2:00pm-4:15 AV1 247 G.VEGA
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. ADVISORIES: Eligibility for English 125 and 126 or similar skill levels in Spanish as determined by the instructor. (A, CSU-GE, UC, I) (C-ID SPAN 220)

Full Term Class Offering(s)
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<td>AV1 247</td>
<td>G. VEGA</td>
</tr>
<tr>
<td>SPAN-3NS-71501</td>
<td>TTh</td>
<td>6:00pm-7:50</td>
<td>AV1 247</td>
<td>C. PEREZ-GUTIERREZ</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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<td>B. TAYLOR</td>
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<td>STAT-7-71554</td>
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<td>AV1 240</td>
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<td>STAT-7-71553</td>
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## AMERICAN SIGN LANGUAGE

**ASL 2 HIGH-BEGINNING AMERICAN SIGN LANGUAGE (4 Units)**
Second-semester course in everyday communication with the deaf and severely hearing impaired. Development of grammatical structures and expansion of vocabulary. Further study of the culture of the deaf community and appropriate behavior for social interaction with the deaf. Uses only the target language in class.

**PREREQUISITES:** American Sign Language 1 or equivalent skills as determined by an instructor of American Sign Language. **ADVISORIES:** Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

**Full Term Class Offering(s)**

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<td>OC 7</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 English 125, 126 and Mathematics 201. (A, CSU, UC) (C-ID ARTS 210)

**Full Term Class Offering(s)**

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<td>TTh</td>
<td>9:00am-11:50</td>
<td>OC 10</td>
<td>M.DONOHOE</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 English 125, 126, and Mathematics 201. (A, CSU, UC)

**Full Term Class Offering(s)**

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<td>ART-19-77301</td>
<td>TTh</td>
<td>9:00am-1:50</td>
<td>OC 10</td>
<td>M.DONOHOE</td>
</tr>
</tbody>
</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)**

<table>
<thead>
<tr>
<th>DEPT-NO-CODE</th>
<th>DAYS</th>
<th>TIMES</th>
<th>RM#</th>
<th>INSTRUCTOR</th>
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<td>ART-43-77302</td>
<td>TTh</td>
<td>9:00am-1:50</td>
<td>OC 10</td>
<td>M.DONOHOE</td>
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</tbody>
</table>

## 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)**

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<tr>
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<td>ASTRO-10-77303</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>OC 5</td>
<td>G.RUDE</td>
</tr>
</tbody>
</table>

(This 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. Instructor’s contact information is jerry.rudefreedleycollege.edu)
BIOLOGY

BIOI 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-2-77305 F 9:30am-12:20 OC 9 F.YANCEY II
and F 1:00pm-3:50 OC 9 F.YANCEY II

BIOI 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-5-77777 T 9:30am-12:20 OC 9 F.YANCEY II
and Th 1:00pm-3:50 OC 9 F.YANCEY II

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)
BIOL-10-77304 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-10-77978 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 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)
BIOL-10L-77776 W 9:30am-12:20 OC 9 F.YANCEY II

BUSINESS ADMINISTRATION

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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU)

Online Class Offering(s)
BA-38-77975 WEB WEB WEB T.SRNIVASAN
(Students must check their Canvas accounts by the first day 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)
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 125 and 126, or English 128 and 130, or English 132 (A, CSU)
Online Class Offering(s)
BA-47-77984 WEB WEB WEB WEB T.SPINIVASAN
(Students must check their Canvas accounts by the first day 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)

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 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)

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.
32ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID CDEV 100)
Full Term Class Offering(s)
CHDEV-39-77306 T 3:00pm-5:50 OC 7 M.ORLANDO

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)
COMM-1-77779 TTh 1:00pm-3:15 OC 5 B.MILLAR
COMM-1-77778 W 6:00pm-8:50 OC 5 PHUMPHREY

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 3:30pm-5:45 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 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)
COTR-19G-77781 ARR ARR ARR ARR J.FJELLBO

CRIMINOLOGY

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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-12-77307 TTh 1:00pm-2:15 OC 7 G.CARTWRIGHT JR
(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.)

CRIM 14 MULTICULTURAL ISSUES WITHIN PUBLIC SAFETY (3 Units)
This course encompasses a theoretical as well as 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 as well as examines strategies to address those issues in the context of maintaining social order.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)

Full Term Class Offering(s)
CRIM-14-77308 TTh 8:15am-9:30 OC 7 G.CARTWRIGHT JR
(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.)

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: Eligibility for English 125 and 126. (A, CSU)

Full Term Class Offering(s)
CRIM-24-77309 TTh 9:40am-10:55 OC 7 G.CARTWRIGHT JR
(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.)

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-77314 WEB 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 can be found at www.oakhurst.com)
ECON-1A-77315 WEB 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 can be found at www.oakhurst.com)
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-77316 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 can be found at www.oakhurst.com)

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 125 and 126 or English 130 and English 128 or English 132 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Full Term Class Offering(s)
ENGL-1A-77785 F 10:00am-1:50 OC 10 J.FITZER
ENGL-1A-77784 TTh 6:30pm-8:20 OC 10 J.FLANAGAN

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 10 J.FLANAGAN

ENGL 125 WRITING SKILLS FOR COLLEGE (4 Units)
In this course, students will develop the process of writing, revising, and finishing essays, which includes the logical development and organization of ideas. Students will avoid common writing errors, develop their writing skills by reading model essays and analyzing rhetorical strategies, develop critical thinking skills by matching the structures of writing to meaning and audience, and by using writing as thinking to explore and express ideas. This course is a companion to ENGL 126 and prepares students for ENGL 1A. Students must successfully complete written course work to receive credit.
PREREQUISITES: English 252 or English as a Second Language 225 W or placement by the college assessment process. (A)

Full Term Class Offering(s)
ENGL-125-77782 MW 12:00pm-1:50 OC 12 R.STEFFKE

ENGL 126 READING SKILLS FOR COLLEGE (4 Units)
Students’ basic reading skills are developed into college-level proficiencies in vocabulary usage, literal comprehension, and analytical and critical comprehension. Various reading and reporting strategies are developed and improved for different styles of academic writing. Instruction emphasizes reading as a problem-solving process. This course should be taken in a student’s first or second semester. Students are recommended to take this course concurrently with a composition course (English 125 or English 252).
PREREQUISITES: English 262 or English as a Second Language 226R or placement by the college assessment process (at least eighth-grade reading level). (A)

Full Term Class Offering(s)
ENGL-126-77783 MW 3:00pm-4:50 OC 5 R.STEFFKE

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 10:00am-12:50 OC 11 E.GORSKI
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 English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I)

Full Term Class Offering(s)
GEOG-5-77788 MW 6:00pm-7:15 OC 11 B.KASTANES

Online Class Offering(s)
GEOG-5-77983 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 can be found at www.oakhurst.com)

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: English 125 and 126. (A, CSU-GE, UC)

Online Class Offering(s)
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: www.oakhurstcenter.com)

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.
ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140)

Full Term Class Offering(s)
HIST-12-77986 W 10:00-12:50 OC 11 STAFF

Online Class Offering(s)
HIST-12-77347 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@fresnocollege.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: English 126 or 128, and Mathematics 201. (A, CSU, UC) (C-ID ITIS 120)

Online Class Offering(s)
IS-15-77769 WEB WEB WEB M.PIPER
(IS-15-77770 ARR ARR ARR 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 can be found at: www.oakhurstcenter.com)
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: Eligibility for English 125, 126, and Mathematics 201. (A, CSU) Online Class Offering(s)
MKTG-10-77771 ARR ARR WEB T.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 can be found at: www.oakhurstcenter.com)

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)
Full Term Class Offering(s)
MATH-103-77789 TTh 3:30pm-5:45 OC 11 G.RICH
MATH-103-77790 MW 3:30pm-5:45 OC 11 G.RICH

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. ADVISORIES: English 262.
Full Term Class Offering(s)
MATH-201-77310 TTh 3:00pm-3:50 OC 12 L.BURGESS
and TTh 4:00pm-5:15 OC 4 L.BURGESS

MATH 252 COLLEGE ARITHMETIC AND PREALGEBRA (5 Units)
This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.
Full Term Class Offering(s)
MATH-252-77311 TTh 12:30pm-1:20 OC 12 L.BURGESS
and TTh 1:30pm-2:45 OC 4 L.BURGESS

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.
ADVISORIES: English 125 and 126. (A, CSU-GE, UC, I)
Full Term Class Offering(s)
NR-7-77312 WF 9:00am-10:15 OC 7 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.)
### 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.

**ADVISORIES:** English 125 and 126, or 128 and 130. (A, CSU)

**Full Term Class Offering(s)**
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<th>Code</th>
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>OT-1-77313</td>
<td>T</td>
<td>6:00pm-7:50</td>
<td>OC 4</td>
<td>H.HAMMERLING</td>
</tr>
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### PHILOSOPHY

**PHILO 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)**
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<tr>
<td>PHIL-1C-77793</td>
<td>T</td>
<td>6:00pm-8:50</td>
<td>OC 5</td>
<td>RPEREZ</td>
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### 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.

**ADVISORIES:** English 125 and 126. (A, CSU, UC)

**Full Term Class Offering(s)**
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<tbody>
<tr>
<td>PE-6-77792</td>
<td>F</td>
<td>2:00pm-4:50</td>
<td>OC 5</td>
<td>K.JACKSON</td>
</tr>
</tbody>
</table>

**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.

**ADVISORIES:** English 125 and 126. (A, CSU, UC)

**Full Term Class Offering(s)**
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<td>PE-16-77791</td>
<td>MW</td>
<td>12:30pm-1:45</td>
<td>OC 5</td>
<td>K.JACKSON</td>
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### 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)**
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<th>Instructor</th>
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<tr>
<td>POLSCI-2-77993</td>
<td>MW</td>
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<td>OC 10</td>
<td>C.BOOTH</td>
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<tr>
<td>POLSCI-2-77992</td>
<td>Th</td>
<td>6:00pm-8:50</td>
<td>OC 11</td>
<td>C.BOOTH</td>
</tr>
</tbody>
</table>
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. ADVISORIES: Eligibility for English 125 and 126. (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

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. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID SOCI 110)

Full Term Class Offering(s)
SOC-1A-77799 W 3:00pm-5:50 OC 10 W.NIELSEN

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.

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. ADVISORIES: Eligibility for English 125 and 126. (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-7-77803 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 andRecords 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 2018 full-term classes and February 3 for spring 2019 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 Admissions 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 318. 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 www.webadvisor.scccd.edu
- **Step 2:** Click on LOGIN
- **Step 3:** Enter your User ID (7-digit student ID)
- **Step 4:** Enter your password (default password is your first initial (uppercase), last initial (lowercase), and birthday (MMDDYY), unless you have logged in prior and changed your password)
- **Step 5:** Click on Students
- **Step 6:** Click on Grades-under the Academic Profile heading
- **Step 7:** Click the button to the left of the Term you wish to view and click the Submit button.
- **Step 8:** 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 pm 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 bookstores 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. Please refer to the bookstore’s website for the summer schedule at http://www.reedleycollege.edu/campus-life/bookstore.html.

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. Please refer to the bookstore’s website for the summer schedule at http://www.maderacenter.com/campus-life/bookstore.html.

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 Success 2 (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 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) 675-4881 or on the Madera Community College Center website at http://www.maderacenter.com/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, and 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. Career Services: http://www.reedleycollege.edu/career_services and Student Employment: https://www.collegecentral.com/reedleycollege.

The Reedley College Career Resource Center (CRC) is located in CSS-1, Room 1. For more information, call (559) 637-2543.

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 NAEYC 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 NAEYC 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 students achieve 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 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 educational, 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 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 assessments, 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 their pursuit of 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)
NextUp
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 Friday. 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, urintract 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, crisis intervention, 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 or e-mail Dr. Vasquez, Psychological Services Coordinator, at guadalupevasquez@fresnoitcollege.edu 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, scholarships each semester, transfer agreements through Honors Transfer Council of California at top universities, priority admission at UCLA, special honors classes, seminars, the opportunity to present at honors research symposiums, and field trips. Students who have demonstrated exceptional academic achievement in high school and plan to continue their pursuit in college and then at a four-year university are admitted to Reedley College under the designation “Honors at Entrance,” and those who successfully complete the program graduate with honors. Highly successful returning and continuing students seeking additional opportunities are also encouraged to apply. Students take their choice of Honors classes and activities to prepare them for transfer to the best four-year institutions. Applications available on the Reedley College website at http://www.reedleycollege.edu/academics/honors-program/index.html. The priority application deadline is February 1, 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 the 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). Most of these databases can also be accessed from home. Please come to the library for remote instructions. In the library, there are computers to use for reference and class work. There are also two conference rooms for students and photocopy 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- two 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 12,000 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 informational, literary and dramatic films as well as an audio book collection of fiction and nonfiction works. Over 20 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 webpage 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.collegecentral.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 2019-2019:

Brazil
Manaus, a sprawling Brazilian city of over 2 million inhabitants cut into the rainforest on the bank of the Amazon River, offers the opportunity to explore past and present connections between natural resource extraction and the boom and bust of economies as resource availability and global economic forces change over time. This study abroad program allows students to acquire first-hand knowledge of the remarkable biodiversity and deep connectedness of the Amazonian tropical rainforest, and how we humans are ecologically and economically tied to these systems. Please contact Fresno City College instructors Aaron Pankratz aaron.pankratz@fresnocitycollege.edu or Rodney Olsen rodney.olsen@fresnocitycollege.edu for more information.

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.
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.

Germany, Austria and the Czech Republic
Study in Germany, the Czech Republic, and Austria. Join our course in Music 13or History 2. Explore the setting of the key moments in modern European History beginning in 1648 and the greatest composers in Music history. Some highlights in history will be Napoleon’s defeat at Leipzig, Sigmund Freud’s home town Vienna, and the setting of Hitler’s failed Beerhall Putsch in Munich. Some highlights in music will be museums and homes of Bach, Beethoven, Haydn, Schumann, Mendelssohn, as well as the musical instrument museum in Leipzig. Please contact Brandon Bascom brandon.bascom@fresnocitycollege.edu and Jennifer Heyne jennifer.heyne@scccd.edu for more information.

For more information on any of these programs, please visit the SCCCD Study Abroad webpage at www.scccd.edu or contact Dr. Margaret Hiebert at (559) 442-4600, ext. 8101 or by e-mail: margaret.hiebert@fresnocitycollege.edu.

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:

**ACCUPLACER Placement testing for Reading, Writing, and Math:**
All students entering Reedley College, the Madera Center Community College Center or the Oakhurst Community College Center for the first time (or after a 3-year absence) must take a placement test prior to registration in order to be advised by a counselor. Placement Test results measure your current skills and provide a reference point to assist students determine the best choice of classes to start their academic career. This is NOT a pass or fail test.

**ACCUPLACER Placement testing for English as a Second Language:**
Offered to those students whose native language is not English and are planning on taking one or more of the English as a Second Language (ESL) classes.

**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) 638-0397 or (559) 638-0342.

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 - Reedley College
The Reedley College Upward Bound Programs are highly successful, precollege programs for predominately low-income and first generation college bound high school students. Reedley College has two Classic Upward Bound Programs: PRO and SD, serving 150 students. Students must attend Selma or Dinuba High School. The general purpose of Upward Bound is to generate excitement and increase the rates of college enrollment among high school students.

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 - Madera Community College Center
The Madera Community College Center Upward Bound Program is a highly successful, precollege program for predominately low-income an first generation college bound high school students. Student 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.

Upward Bound Math and Science - Madera Community College Center
The Madera Community College Center’s Upward Bound Math and Science Program is designed to strengthen the math and science skills of the students in the program. Students who participate must attend Madera High School or Madera South High School. The goal of the program 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.
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

Reedley College is approved by the Department of Veterans Affairs as an institution of higher learning for veterans and veterans’ dependents who are entitled to education benefits. Students who believe they are eligible for education benefits are encouraged to apply as early as possible. Veteran Education Benefit are available for courses taken at Reedley College, Madera Community College Center, and Oakhurst Community College Center.

For additional information, go to the Reedley College website at http://www.reedley-college.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 $234 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
Spring 2017 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.

*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 $209. 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 Board of Governor's 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 $16 for the summer term. For off-campus and online classes students are required to pay an $11 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 Board of Governor’s 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.

When applying for the exemption, students must present a letter from a religious leader of the sect, denomination, or organization describing the student’s religious beliefs and the manner in which those beliefs influence their approach to healing the body.

Health Fee Waiver Form is available at the following locations and online: Reedley College, Business Services Office, and Madera 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 $10. 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.

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 2018 and Spring 2019 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

<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>Total</td>
<td>$1,163.00</td>
</tr>
</tbody>
</table>

### Academic Expenses - Non-Resident Student

<table>
<thead>
<tr>
<th>FEE</th>
<th>COST (per semester)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition (example: $234 x 12 units)</td>
<td>$2,808.00</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>Total</td>
<td>$3,971.00</td>
</tr>
</tbody>
</table>

### Academic Expenses - International Student

$280 per unit ($234 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>$2,808.00</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>$44.00</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>Total</td>
<td>$4,515.00</td>
</tr>
</tbody>
</table>

**International students must have health insurance to attend college. Students must provide proof of health insurance to the Admissions and Records Office or purchase a policy through Student Insurance at www.studentinsurance.com.**

### On-Campus Living Expenses

Please contact the Residence Hall supervisor for the 2015-2016 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 must choose a meal plan from the Reedley College Cafeteria. The Cafeteria offers three different meal plans of $895, $1,250, or $1,400 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.

* 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.

*Number of Class Meetings: 10% Point (rounded down) 100% refund if withdrawal is on or before:*

<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 scheduled to meet.*

*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.

*Refund of Health Fee*
Students receive a refund upon complete withdrawal from all classes in accordance with the enrollment and tuition fee refund schedule.

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*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.
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://dream.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**

reedleycollege.edu/scholarships.

**Withdrawing 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 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 and other 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 Student Services’ Office or 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 Student Services 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.

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
CAMPUS POLICIES

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 Antidiscriminatorios 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.

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.
### General Education Requirements for an Associate Degree 2017-2018

#### Area A: Natural Sciences (one course, three units minimum)
- AMT 21, AS 1, 5, ASTRO 10, 20, BIOL 1, 2, 5, 10, 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

#### Area B: Social and Behavioral Sciences (one course each from Bl and Bll, six units minimum)
- **Bl:** Government and Constitution: POLSCI 2, 2H, or 110
- **Bll:** 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, 25, 38, 45, SOC 1A, 1B, 2, 32

#### Area C: Humanities (one course, three units minimum)
- ASL 1, 2, 3, 4, ART 2, 3, 4, 5, 6, 6H, 7, 9, 10, 13, 17, 20, 33, 36A, 38A, CHIN 1, 2, COMM 12, ENGL 1B, 1BH, 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, HIST 1, 2, 5, 11, 12, 12H, 20, 22, 32, HS 20, JOURN 1, POLSCI 3, 5, 24, PSY 2, 2H, 5, 25, 38, 45, SOC 1A, 1B, 2, 32

#### Area D: Language and Rationality (one course each from D1 and Dll, six units minimum)
- **D1:** English Composition: ENGL 1A, 1AH
- **Dll:** Communication/Analytical Thinking: COMM 1, 1H, 2, 4, 8, 25, PHIL 6

#### Competency Requirements (Grade "C" or better required in each of the following areas)
- **Writing:** ENGL 1A, 1AH
- **Reading:** ENGL 1A, 1AH, 126, 12B, or by earning a prescribed reading score for ENGL 1AH 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, 41, 42, 44, BA 48, CSCI 1, 5, 26, 40, ENGR 2, 40, IS 11, 12, 13, 15, LIBSKL 2, NR 3, OT 1, 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, 25, 38, SOC 32
- **Physical Education - two courses selected from the following PE classes:** AS 24, 26, DANCE 9, 10, 14, 15, 28, PE 1, 2, 4, 5, 5B, 6, 7, 8, 10, 12, 12B, 12C, 13, 14, 14B, 15, 15B, 16, 18, 19, 19B, 29, 30B, 30C, 30D, 31B, 31C, 33B, 33C, 34B, 34C, 35B, 36B, 37B, 37C, 37D, 38B, 38C, 39B, 39C, 40B, 40C, 43B, 43C, 43G, 49, 49A, 71
- **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.
## CSU General Education 2016-2017

### AREA A: English Language Communication and Critical Thinking
9 semester units minimum required with at least one course each from A1, A2, and A3.
(“C” or better grade required in A1, A2, and A3)

- **A1:** Oral Communication (3 units minimum): COMM 1, 1H, 2, 4, 8, *25
- **A2:** Written Communication (3 units minimum): ENGL 1A, 1AH
- **A3:** Critical Thinking (3 units minimum): COMM *25, ENGL 2, 3H, PHIL 2, 4, 6

### AREA B: Scientific Inquiry and Quantitative Reasoning
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.
(“C” or better grade required in B4)

- **B1:** Physical Science (3 units minimum): ASTRO 10(L), CHEM 1A(L), 1B(L), 3A(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)
- **B2:** Life Science (3 units minimum): BIOL 1(L), 2(L), 5(L), 10, 11A(L), 11B(L), 20(L), 22(L), 31(L), NR 7, PLS 1
- **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)
- **B4:** Mathematics/Quantitative Reasoning (3 units minimum): BA 39, CSCI 26, MATH 4A, 4B, 4C, 5A, 5B, 6, 10B, 11, 17, 45, PLS 9, STAT 7

### AREA C: Arts and Humanities
9 semester units minimum with at least one course each from C1 and C2, and an additional course from C1 or C2.

- **C1:** Arts (3 units minimum): ART 2, 5, 6, 6H, 10, COMM 12, FILM 1, *2A, *2B, MUS 12, 16, PHOTO 1
- **C2:** Humanities (3 units minimum): ASL 1, 2, 3, 4, CHIN 1, 2, ENGL 1B, 1BH, 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, 15, 16
- **C1 or C2 (3 units minimum):** Complete an additional course from C1 or C2.

### AREA D: Social Sciences
9 semester units minimum selected from at least two disciplines. (See note below)


### AREA E: Lifelong Understanding and Self-Development
3 semester units minimum

- **E:** CHDEV *38, *39, COUN 53, FN 35, HLTH 1, PSY *2, *2H, 25, *38, SOC *1A, 32

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.
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 Exams 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) 2016-2017

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: (CSU requirement only): COMM 1, 1H, 4, 8, 25

AREA 2: Mathematical Concepts and Quantitative Reasoning
One course required. (3 semester units minimum)

CSCI 26, MATH 4B, 5A, 5B, 6, 11, 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, ECON 1A, 1B, ETHNST 5, 32, GEOG 6, 40A, 40B, HIST 5, *11, *12, *12H, *22, 32, 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: BIOL 1(L), 2(L), 5(L), 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)


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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<td>Frampton, Nancy</td>
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<td>AM-110</td>
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<tr>
<td>Hanson, Erik</td>
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<td>Johnson, Kari</td>
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<td>Luchesi, Michael</td>
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<td>Newton, Michael</td>
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</table>
## Madera Community College Center Faculty Office Directory

<table>
<thead>
<tr>
<th>NAME</th>
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<th>EXTENSION #</th>
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<tbody>
<tr>
<td>Norton, Steve</td>
<td>Art Instructor</td>
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<tr>
<td>Palsgaard, Loren</td>
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## Oakhurst Community College Center Faculty Office Directory

<table>
<thead>
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<tr>
<td>Soukup, Darin</td>
<td>Oakhurst Community College Center Coordinator</td>
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<tr>
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<tr>
<td>AER</td>
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<td>SEQ</td>
<td>Sequoia Lake</td>
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<tr>
<td>SOC</td>
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<td>Student Center</td>
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<tr>
<td>T CRTS</td>
<td>Tennis Courts</td>
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<td>Tennis Courts</td>
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<td>VAHOSP</td>
<td>Veterans Administration Hospital</td>
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## CAMPUS OFFICES FOR REEDLEY COLLEGE

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<tr>
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<tr>
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<td>Ag &amp; Natural Resources Off</td>
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<td>Associated Students</td>
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<td>Business Services Office</td>
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<td>CalWORKS Office</td>
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<td>Campus Business Office</td>
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<td>Career Center</td>
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<tr>
<td>Child Development Lab</td>
<td>CDIT, CDPS</td>
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<td>Vice President of Administrative Services</td>
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<tr>
<td>Counseling</td>
<td>STS</td>
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<td>Vice President of Student Services</td>
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<td>Disabled Students Programs &amp; Services</td>
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<td>Health Services</td>
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<td>Job Placement Information</td>
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<td>EOPS</td>
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<td>Police Department</td>
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<td>President</td>
<td>PRE</td>
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<td>Psychological Services</td>
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<td>Office of Marketing and Communications</td>
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<td>Veterans' Office</td>
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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
# Student Class Planner

<table>
<thead>
<tr>
<th>Time</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
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<td>1300 - 1350</td>
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</table>
FALL 2018 FINAL EXAM SCHEDULE

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.

NOTE: Instructors must submit their final grades in the Student Services Building, no later than noon on Monday, December 17, 2018.
* 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 2019 FINAL EXAM SCHEDULE

<table>
<thead>
<tr>
<th>CLASS TIME/GROUP</th>
<th>FINAL DAY</th>
<th>FINAL TIME</th>
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<tbody>
<tr>
<td>All Saturday Classes</td>
<td>Saturday, May 18</td>
<td>Normal Class Time</td>
</tr>
<tr>
<td>7:00 am/A</td>
<td>Friday, May 24</td>
<td>7:00 am - 8:50 am</td>
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<tr>
<td>7:00 am/B</td>
<td>Tuesday, May 21</td>
<td>7:00 am - 8:50 am</td>
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<tr>
<td>8:00 am/A</td>
<td>Wednesday, May 22</td>
<td>8:00 am - 9:50 am</td>
</tr>
<tr>
<td>8:00 am/B</td>
<td>Thursday, May 23</td>
<td>8:00 am - 9:50 am</td>
</tr>
<tr>
<td>9:00 am/A</td>
<td>Monday, May 20</td>
<td>9:00 am - 10:50 am</td>
</tr>
<tr>
<td>9:00 am/B</td>
<td>Tuesday, May 21</td>
<td>9:00 am - 10:50 am</td>
</tr>
<tr>
<td>10:00 am/A</td>
<td>Wednesday, May 22</td>
<td>10:00 am - 11:50 am</td>
</tr>
<tr>
<td>10:00 am/B</td>
<td>Thursday, May 23</td>
<td>10:00 am - 11:50 am</td>
</tr>
<tr>
<td>11:00 am/A</td>
<td>Monday, May 20</td>
<td>11:00 am - 12:50 pm</td>
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<tr>
<td>11:00 am/B</td>
<td>Tuesday, May 21</td>
<td>11:00 am - 12:50 pm</td>
</tr>
<tr>
<td>12:00 pm/A</td>
<td>Wednesday, May 22</td>
<td>12:00 pm - 1:50 pm</td>
</tr>
<tr>
<td>12:00 pm/B</td>
<td>Thursday, May 23</td>
<td>12:00 pm - 1:50 pm</td>
</tr>
<tr>
<td>1:00 pm/A</td>
<td>Monday, May 20</td>
<td>1:00 pm - 2:50 pm</td>
</tr>
<tr>
<td>1:00 pm/B</td>
<td>Tuesday, May 21</td>
<td>1:00 pm - 2:50 pm</td>
</tr>
<tr>
<td>2:00 pm/A</td>
<td>Wednesday, May 22</td>
<td>2:00 pm - 3:50 pm</td>
</tr>
<tr>
<td>2:00 pm/B</td>
<td>Thursday, May 23</td>
<td>2:00 pm - 3:50 pm</td>
</tr>
<tr>
<td>3:00 pm/A</td>
<td>Monday, May 20</td>
<td>3:00 pm - 4:50 pm</td>
</tr>
<tr>
<td>3:00 pm/B</td>
<td>Tuesday, May 21</td>
<td>3:00 pm - 4:50 pm</td>
</tr>
<tr>
<td>4:00 pm/A</td>
<td>Wednesday, May 22</td>
<td>4:00 pm - 5:50 pm</td>
</tr>
<tr>
<td>4:00 pm/B</td>
<td>Thursday, May 23</td>
<td>4:00 pm - 5:50 pm</td>
</tr>
<tr>
<td>Night M</td>
<td>Monday, May 20</td>
<td>Normal Class Time</td>
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<tr>
<td>Night T</td>
<td>Tuesday, May 21</td>
<td>Normal Class Time</td>
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<tr>
<td>Night W</td>
<td>Wednesday, May 22</td>
<td>Normal Class Time</td>
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<tr>
<td>Night Th</td>
<td>Thursday, May 23</td>
<td>Normal Class Time</td>
</tr>
<tr>
<td>Night F</td>
<td>Friday, May 24</td>
<td>Normal Class Time</td>
</tr>
<tr>
<td>Exam Conflicts, Makeup Exams, or Exam by Special Arrangement</td>
<td>Monday, May 20</td>
<td>7:00 am - 9:00 a.m.</td>
</tr>
</tbody>
</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

(Courses 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.

**NOTE:** Instructors must submit their final grades in the Student Services Building, no later than noon on Monday, May 12, 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.