



# Student Handbook For Flight Science

Effective April 2020

---



Flight Science Program Description

Reedley College Personnel Contact Information for the Flight science Degree:

John Johnson, Flight Science Program Coordinator

Office phone: (559) 638-0300 ext. 3475

Email: [john.johnson@reedleycollege.edu](mailto:john.johnson@reedleycollege.edu)

David Clark, Dean, Agriculture & Natural Resources, Business, Industrial Technology

Office phone (559) 638-0300 ext. 3361

Email: [david.clark@reedleycollege.edu](mailto:david.clark@reedleycollege.edu)

Dale van Dam, Vice President of Instruction:

Office phone: (559) 638-0300 ext. 3304

Email: [dale.vandam@reedleycollege.edu](mailto:dale.vandam@reedleycollege.edu)

The Reedley College Flight Science degree is designed to provide students with the education, training, and certification required of entry-level Commercial Pilots and Flight Instructors.

Upon successful completion of this degree, students will have earned the following Federal Aviation Administration (FAA) pilot certificates and ratings:

Private Pilot – Airplane Single Engine Land

Instrument Rating – Airplane

Commercial Pilot – Airplane Single Engine Land

Flight Instructor – Airplane Single Engine Land

All Reedley College and State Center Community College standards, practices, policies, and rules apply to students in this program. Additional policies apply to students in the Flight Science degree and are listed in the Reedley College catalog, this Student Handbook, associated documents referred to in this handbook, and in the syllabus for each Flight Science course. Students must refer to the current version of the Reedley College catalog for specifics as a student of Reedley College, refer to this Student Handbook for all Flight Science general polices, and to the syllabus for each Flight Science course. Additional documents referred to in this handbook are posted on the [Reedley College Flight Science web page](#).

The Flight Science degree is compliant with Federal Aviation Regulations (FARs). At all times, students shall comply with all FARs and the Flight School Safety Operating Procedures. Academic standards in ground schools, simulation labs, and in flight labs are based on FARs and student success and will not be waived. When academic standards in any course are higher than as outlined in the Reedley College catalog, the syllabus for that course will be specific in outlining those higher standards.

The FAA requires a certain progression of training courses to earn the pilot certificates in this program. Although the Flight Science degree is designed for students without any previous aviation or technical background, a solid readiness for academic performance is required to succeed in this program. Students must be aware that a

high degree of dedication, motivation, and perseverance is required to successfully earn all the pilot certificates in this program and then be eligible to enter a career as a professional airplane pilot or airplane flight instructor. See the *Reality Check* document for more details.

Flight lab courses have significant lab costs. Most flight lab courses also have additional expenses in addition to the college lab costs. Therefore, students must be aware of the financial aid alternatives available to them to fund their completion of required courses, not just during the first or second semester, but through completion of the entire program. It is strongly recommended that students contact the Reedley College Financial Aid Office as far in advance of entry into the program as possible and then maintain regular communication with the Office while a student is in the program. Continuous communication with the Financial Aid Office will help ensure all procedures are being followed to maximize a student's ability to fund this program. See *Financial Aid Guidebook* for more details.

## Veterans' Benefits

Students applying U.S. Department of Veterans Affairs (VA) benefits to the costs of this program may be able to apply those benefits toward enrollment fees ("tuition") and lab costs associated with this program. Program specific costs that are **NOT** covered by VA benefits are: FAA Testing Costs and Flight Equipment Costs. These uncovered costs average approximately \$800 per semester (\$4,750 across six semesters). Extra flight lab costs (approximately \$7,000 across the entire program) are not covered by VA benefits for students who weigh 220-250 lbs. and need to use a larger aircraft. Other college costs may also not be covered by VA benefits. It is strongly recommended that students planning to apply VA benefit funds towards the costs associated with this program meet with the Reedley College VA School Certifying Official as far in advance of entry into the program as possible to determine eligibility and to determine what costs are or are not covered by VA benefits. Federal financial aid may also be available to qualified students who are using VA benefits.

The U.S. Department of Veterans Affairs only allows new students using VA benefits to enter a college program if no more than 85% of the students already in the program are using VA benefits. If more than 85% of the existing students are using VA benefits, then no new students may enter the program using VA benefits. This VA rule limits how many new students using VA benefits may enter the Reedley College Flight Science degree in any given semester. Prior to admission of a student who is using VA benefits, the College will determine how many new students using VA benefits can enter the program and notify them whether they can enter the program at that time.

As long as an existing student continues to take classes required for the program every semester, the VA 85% rule does not apply to those existing students and they can continue every semester.

Sometimes, a student may not be able to take a full load of college classes. This may cause a lower than planned VA housing allowance and book stipend. Unexpected costs may also occur in any semester. It is highly recommended all students using VA benefits apply for federal financial aid through the College Financial Aid Office. See *VA Benefits* document for more details.

## Payment/Refund Policy

See the *Paying for Flight Lab Costs* document and the *Payment and Refund Policy* document for the current policies and procedures concerning payment and refunds for Flight Science Lab costs.

## Program Entry

Students wishing to take Flight Science courses must apply and receive permission to enter the Flight Science degree prior to the beginning of their first semester of Flight Science courses. This application process to enter Flight Science *is in addition* to admission as a student into Reedley College. See the *Instructions to Enter Flight Science* document for details on application procedures.

One portion of the application process to enter the Flight Science degree is to take and pass an FAA medical exam. See *FAA Medical* document for details.

A second portion of the application process to enter the Flight Science degree is to arrange for and finalize all arrangements to cover 100% of the costs of the first semester Flight Lab (FLGHT 105). Students must use one or more of the following methods:

1. State and Federal Financial grants
2. Federal student loans
3. Private student loans
4. VA benefits
5. Deposit of personal funds on account

Students must provide a copy of their FAA Medical Certificate and demonstrate that finances have been arranged prior to acceptance into the Flight Science degree. See the following documents for details:

*Instructions to Enter Flight Science*  
*Apply to Enter Flight Science Degree*  
*FAA Medical Certificate*  
*Financial Aid Guidebook*  
*Course Progression and Degree Costs*  
*VA benefits*  
*Paying for Flight Lab Costs*

# Proof of Eligibility to Flight Train in the U.S.

## **TSA Eligibility**

Prior to beginning actual flight lessons, the federal Department of Homeland Security, Transportation Security Administration (TSA) requires student pilots to provide proof that they are either U.S. citizens or receive TSA approval as a non-U.S. citizen. Students who are not U.S. citizens must apply to the TSA at least 3 months prior to the start of classes. See *Eligibility to Flight Train in the U.S.* document.

## **Maximum FAA allowable aircraft weight restrictions**

Students who weigh 220 pounds or less can train in the smaller airplane. Students who weigh more than 220 pounds but no more than 250 pounds must fly the larger airplane at a higher cost. Reedley College does not have aircraft with a capacity for students over 250 lbs. See *Eligibility to Flight Train in the U.S.* and the *Course Progression and Degree Cost* documents for more details.

## Student Success

Students need to fly every semester until all ground school, simulation, and flight lab courses are completed. This degree is designed for 24 months straight through (six semesters including summers) with typical holidays, winter break, spring break, and breaks between each semester. Taking a semester off from flying will degrade a student's flight proficiency and dramatically reduce the likelihood of passing flight lab classes when flight training is resumed.

Students should make every effort to avoid dropping a FLGHT class at any point in the program and it is highly recommended that students consult with the Instructor of that course, the Flight Science Program Coordinator, the Financial Aid Office and the Academic Counselor prior to any schedule changes. If a student is using VA benefits, then the student also needs to see the Reedley College VA Services Counselor and the Reedley College VA School Certifying official prior to any schedule changes.

Adding up the time to attend academic classes, ground schools, flight labs, then driving to/from the Reedley College campus and the Fresno-Yosemite airport, plus homework and studying, a student will expend 40 or more hours a week being successful in this program. It is highly recommend that students apply as much time and energy towards their flight training as possible in order to maximize their success. Students are, therefore, highly discouraged from working any job while in flight training.

See the *Flight Science Reality Check* document for more information concerning student success in this degree program.

# Use of Student Vehicle for Transportation

Flight Science classroom based courses (ground schools), simulation, and General Education courses are taught at the Reedley College campus. The flight lab courses are conducted at Fresno Yosemite International Airport, 4955 E. Anderson Road, Suite 117, Fresno, CA 93727. Students must supply their own transportation to/from Reedley College and to/from the airport. Failure to attend classes or labs because of lack of transportation may result in a failing grade. To succeed in this program, students must have continuous access to a reliable vehicle.

## Flight Lab Lesson Scheduling

If a student flight schedule is subsequently changed from what was originally scheduled, students will be notified in person or by telephone. Flight lab events will be individually scheduled and will be based on weather, aircraft maintenance issues, availability of flight instructors, and the student-provided non-availability sheet. A non-availability sheet must be filled-in and provided to the Flight Science lab instructor during the first week of classes. If a student needs to permanently (for the semester) modify that non-availability data, the student must immediately inform their specific flight instructor (who they fly with in Fresno) and also inform the Flight Science lab course instructor in writing (or via email).

Wanting to reschedule a flight event because of work, preparing for classes, leaving town, or any other circumstance within the control of the student and less than 48 hours prior to a scheduled event is not authorized and will result in an unexcused absence if the student does not show up prepared for the flight at the scheduled day/time. Except for circumstances outside the control of the student and verified by hard copy documentation, students will not be allowed to re-schedule a flight event less than 48 hours prior to the originally scheduled flight event. It is the student's responsibility to check their flight lab schedule in advance and confirm an added activity does not conflict with a scheduled flight lab event. It is the responsibility of students to work with their flight instructor and/or the Program Coordinator to make up any unexcused flight lab absences.

A student is authorized three (3) unexcused absences per Flight Lab per semester. Any student exceeding three unexcused absences will be dropped from the course for excessive absences. See Flight Lab course syllabi for details.

Students must be available during daylight hours and during some night hours to accomplish FAA-required flight experience in each flight lab course. It is common for flight lessons to be scheduled on the weekends. Each student must be available for 3-6 flight events per week depending on the course. Each flight event lasts 3-5 hours. Therefore, each student must be available to fly at the airport at least 20 hours per week, every week, during each semester they are taking a flight lab class. Flight events must be scheduled often enough to complete all flight events prior to the last day of classes of that semester. Failing to be available for scheduled flight events will cause the student to

earn an “I” or “F” grade for the course.

Weather or other issues may cause a stoppage of flight lessons for a length of time. When conditions get better, the missed flight time must be accomplished in addition to accomplishing the normal flight schedule. When flights are cancelled, they will be re-scheduled as soon as possible and a student will spend significantly more than 20 hours per week to get back on schedule in order to finish the flight lab course by the end of the semester.

## Student Personal Telephone Requirements

Due to the flexibility needed for scheduling around bad weather, instructor and student illnesses, and aircraft maintenance issues, all Flight Science students must have and use a cell phone or a land line with voice messaging capability. Notification to students of schedule changes in person, via direct phone contact, or via voicemail (cell or landline) is official notification of flight lesson schedule changes.

## Attendance Policy

The FAA requires 100% student attendance in approved ground schools. A student must make-up ground school time if absent from class. A maximum amount of make-up time is published in the syllabus for each ground school. Absences exceeding this maximum amount will cause the student to earn an “F” grade for the course and the course must be repeated. *A failure in a ground school will cause a failure in the associated flight lab course since passing the ground school is required by the FAA to pass the flight course.*

All aircraft flight time and instructor time must be completed in flight lab courses in order to pass each flight lab class. Failure to complete 100% of scheduled flight lab times may cause a grade of “I” or “F” based on whether the absences are excused or unexcused. See the syllabus for each course on definitions of excused and unexcused absences and for grading criteria. See the college catalog for requirements to issue an “I” grade.

A flight lesson at the airport typical starts on the hour (e.g. 2:00 PM). Students are expected to arrive 15 minutes prior to the scheduled time (e.g. 1:45 pm) to check NOTAMS, calculate aircraft performance, calculate weight & balance, check the weather, and accomplish a visual preflight inspection of the aircraft. If a student is more than 15 minutes later than the scheduled time (e.g. arrives after 2:15 PM), it is considered an unexcused absence. On cross-country flights, the student may need to show up earlier.

Students must finish each flight course by the last day of each semester. If a student does not complete the flight course by the last day of the semester, then a grade of “I” may be awarded. Students must finish the “I” grade requirements prior to starting the next set of Flight Science ground school and flight lab courses. See the Reedley College catalog for additional requirements to issue an “I” grade.

# Health Requirements

All students must take, pass, and maintain a valid FAA 3<sup>rd</sup> class or higher (1<sup>st</sup> or 2<sup>nd</sup> class) FAA medical certificate while enrolled in and flying in a flight lab course. Failure for any reason to hold and maintain a valid medical certificate is cause for immediate discontinuance of flight training. When the student regains a valid medical, the flight training will resume. Any gap in flight training lessons due to an invalid medical certificate may cause the student to fail or earn an “I” grade in that flight lab course. An outstanding “I” grade in a flight lab course will prevent the student from taking the subsequent Flight Science course the following semester.

See *FAA Medical* document for more details.

## Simulator Lab Room Use Policy

The Flight Simulator Lab is in room 2 of the Aeronautics (AER) building. The lab equipment consists of Fly This Sim TouchTrainer VX BATDs (Basic Aviation Training Devices). This lab is typically open only during scheduled lab class times and as posted on the lab entrance door.

- The simulator lab room (sim lab) is only authorized for use during a scheduled flight lab class or when supervised by a college employee.
- Students shall only use the sim lab for flight training purposes. Entertainment, playing computer games, surfing the internet, accomplishing homework, or other purposes are not authorized at any time.
- Students shall not change settings in X-Plane. Students may use the lower right small touch screen to change aircraft location, weather, time, etc.
- Students shall not change any computer setting, including the bios, Windows 10, or SimAvio settings.
- Students shall not install any software on simulator computers.
- Food and/or drinks (including water bottles) are not allowed in the sim lab at any time.
- Use of cell phones is prohibited when other students are flying a simulator.
- Pets are not allowed, except for properly documented Service Animals.
- Directions must be followed when given by any instructor concerning equipment/facilities or student conduct that may cause damage to lab equipment or to people or degrades the learning experience of the other students. Failure to do so may result in student disciplinary action, as described in the Reedley College catalog.

## Grading Policies Applicable to Ground School and Flight Lab Courses

For each pilot certificate earned, the student must accrue a minimum number of flight



hours in the airplane, gain a minimum level of pilot proficiency, pass a written test, and pass an oral/practical test. The oral/practical test consists of a 2-3 hour verbal exam plus a 1-2 hour flight exam. The oral/practical test is commonly referred to as the “checkride.” Students must pass the oral portion of the checkride to progress to the flight portion of the checkride. A student must pass both the oral and flight portions of the checkride to earn the pilot certificate.

The ground school courses are designed to assist the student in preparing to pass the written test and pass the oral exam portion of the checkride. The flight labs and simulation labs are designed to prepare the student to pass the flight portion of the checkride.

Although the FAA allows a minimum of 70% as a passing score on the written tests, the oral exam portion of the checkride must be passed with a 98% correct (100% correct for emergency procedures). Therefore, the minimum passing score in all Flight Science ground school courses is 80%. Lower than an 80% for the course will require that course to be repeated. The FAA written test(s) in each ground school must be passed with a score of at least 70%. Any student who does not earn a 70% on the FAA written test by the due date in the course syllabus will earn a grade of “F” for that ground school course.

In each of the Flight lab courses, a demonstration of FAA minimum pilot proficiency or passing an FAA checkride plus the completion of all scheduled flight times must be accomplished in order to pass the course. The impact of not passing the minimum pilot proficiency demonstration or not passing the FAA checkride will cause the student to fail the course with a grade of “F.” That Flight Science lab course must then be repeated. The student will also need to consider repeating the associated ground school course, in particular, if the checkride was not passed because of lack of aeronautical knowledge (failing the oral portion of the checkride).

Students who earn an “I” grade for any reason, will not be able to take the subsequent Flight Science class until the student has successfully completed all requirements to turn that “I” grade into a passing grade.

## Instructor Qualifications

FLGHT Lab courses where FAA flight time is being provided will be taught by a Reedley College employee who holds a valid FAA Certified Flight Instructor Certificate.

FLGHT Ground School courses where FAA aeronautical knowledge is being provided will be taught by a Reedley College employee who holds either a valid FAA Certified Flight Instructor Certificate or a valid Certified Ground Instructor certificate.

FLGHT Courses that are not lab or FAA ground schools may be taught by any normally credentialed Flight Science faculty.

# Alcohol/Drug Use, Criminal Records, and Driving Records

The FAA has specific regulations concerning alcohol, over-the-counter medications, prescription medication, and drugs that are illegal under federal law. Students will be provided with FAA specifics during FLGHT 101 during the first semester of this degree.

Although not against *California* law under certain circumstances, the use of any form of or concentrate made from marijuana, is against *federal* law and is against FAA regulations. The use of any type of CBD is against FAA regulations. The use of marijuana and CBD in any form at any time is forbidden in the Flight Science degree and is cause for immediate dismissal from the degree. A more detailed review of this topic is covered in FLGHT 101 during the first semester of this degree.

Many aviation companies accomplish pre-hire drug and alcohol testing, criminal background checks, and automobile driving (DMV) record checks. It is highly recommended that all Flight Science students comply with all federal, state, county, and municipal laws, and maintain a clean criminal record and clean driving record.

Students must apply for and receive a Fresno-Yosemite Airport security ID badge. A portion of the application process includes a criminal background check. Students who do not receive an airport security ID badge cannot take Flight lab courses at the airport.

See *Eligibility to Flight Train in the U.S.* document for more details.

## Grounds for Program Dismissal

Students may be dismissed from the Flight Science program for the following reasons:

1. Violation of any FAA Regulation.
2. Violation of any federal or state statute concerning illegal drug use or the illegal use of prescription medications that occurs while enrolled in a flight lab course.
3. Violation of the Flight School Safety Operating Procedures.

## Flight Lab Cost Coverage for Students Using VA Benefits

A listing of costs for all students to complete the Flight Science degree can be found in the *Course Progression and Degree Costs* document.

The following tables show which Flight Lab costs are typically covered by VA benefits. Some students may qualify for less than shown depending on type of VA benefit and

percentage of eligibility. See the Reedley College VA Certifying Official and/or VA Services Academic Counselor for more details.

<b>FLIGHT SCIENCE DEGREE COURSES WITH LAB COSTS for students under 220 lbs.</b>	
Students who weigh less than 220 lbs may use this cost table. Students who weigh over 220 lbs. and no more than 250 lbs. must use the Degree Costs for students over 220 lbs. Reedley College does not have aircraft with the capacity for students over 250 lbs.	
<b>COSTS Fall 2020 - Summer 2021</b>	
Flight courses with lab costs are listed below by course number and title. The Dual/Solo/AATD Simulator times for each course appear on the line immediately following the course title.	
The enrollment fees (tuition) and lab cost totals listed below represent the maximum VA reimbursement for each course. Enrollment fees (tuition) are based on the number of credit hours attributed to each course. All costs below are mandatory for all students.	
FLGHT courses not listed below (such as FLGHT 101, 107, 113, etc.) have standard enrollment fees of \$46/credit hour and no (zero) associated lab costs.	
<b>Hourly rates for aircraft, AATD, and CFIs:</b>	
<b>Cost per hour for Aircraft (excludes instructor)</b>	
VFR Aircraft (Piper PA-38)	\$ 130.00
IFR Aircraft (Piper PA-28)	\$ 167.00
Complex Aircraft (Piper PA-28R)	\$ 199.00
AATD Simulator	\$ 85.00
<b>Enrollment Fees per credit hour</b>	\$ 46.00
<b>Flight Instructor Costs per hour (all courses)</b>	\$ 55.00
<b>Enrollment Fees and Lab Costs by Course Number:</b>	
<b>FLGHT 105 PRIVATE PILOT FLIGHT</b>	
(Total Aircraft Hours: 30/Dual, 5/Solo, 0/AATD)	
VFR Aircraft Cost (35 hrs)	\$ 4,550.00
Flight Instructor Cost (30 hrs flight + 17.5 pre/post = 49.5 hrs)	\$ 2,722.50
Total Flight Lab Costs	\$ 7,272.50
Enrollment Fee (1 credit)	\$ 46.00
<b>Total covered by VA benefits</b>	<b>\$ 7,318.50</b>

<b>FLGHT 106 ADVANCED PRIVATE PILOT FLIGHT</b>	
(Total Aircraft Hours: 30/Dual, 7/Solo, 0/AATD)	
VFR Aircraft Cost (35 hrs)	\$ 4,810.00
Flight Instructor Cost (30 hrs flight + 24.5 pre/post = 54.5 hrs)	\$ 2,997.50
Total Flight Lab Costs	\$ 7,807.50
Enrollment Fee (1.5 credits)	\$ 69.00
<b>Total covered by VA benefits</b>	<b>\$ 7,876.50</b>
<b>FLGHT 115 INSTRUMENT PILOT FLIGHT</b>	
(Total Aircraft Hours: 30/Dual, 2/Solo, 20/AATD)	
IFR Aircraft Cost (32 hrs)	\$ 5,344.00
AATD Cost (20 hrs)	\$ 1,700.00
Flight Instructor Cost (30 hrs flt + 30 pre/post + 20 AATD = 80 hrs)	\$ 4,400.00
Total Flight Lab Costs	\$ 11,444.00
Enrollment Fee (2 credits)	\$ 92.00
<b>Total covered by VA benefits</b>	<b>\$ 11,536.00</b>
<b>FLGHT 125 COMMERCIAL PILOT FLIGHT</b>	
(Total Aircraft Hours: 15/Dual, 50/Solo, 0/AATD)	
VFR Aircraft Cost (65 hrs)	\$ 8,450.00
Flight Instructor Cost (15 hrs flight + 11 pre/post = 26 hrs)	\$ 1,430.00
Total Flight Lab Costs	\$ 9,880.00
Enrollment Fee (2.5 credits)	\$ 115.00
<b>Total covered by VA benefits</b>	<b>\$ 9,995.00</b>
<b>FLGHT 126 ADVANCED COMMERCIAL PILOT FLIGHT</b>	
(Total Aircraft Hours: 30/Dual VFR, 25/Solo, 10/Dual Complex, 0/AATD)	
VFR Aircraft Cost (55 hrs)	\$ 7,150.00
Complex Aircraft Cost (10 hrs)	\$ 1,990.00
Flight Instructor Cost (40 hrs flt + 29 pre/post = 69 hrs)	\$ 3,795.00
Total Flight Lab Costs	\$ 12,935.00
Enrollment Fee (2.5 credits)	\$ 115.00
<b>Total covered by VA benefits</b>	<b>\$ 13,050.00</b>
<b>FLGHT 135 FLIGHT INSTRUCTOR FLIGHT</b>	
(Total Aircraft Hours: 24/Dual, 2/Solo, 0/AATD)	
VFR Aircraft Cost (26 hrs)	\$ 3,380.00
Flight Instructor Cost (24 hrs flt + 25 pre/post = 49 hrs)	\$ 2,695.00
Total Flight Lab Costs	\$ 6,075.00
Enrollment Fee (1.5 credits)	\$ 69.00
<b>Total covered by VA benefits</b>	<b>\$ 6,144.00</b>

## FLIGHT SCIENCE DEGREE COURSES WITH LAB COSTS for students over 220 lbs. and under 250 lbs.

Reedley College does not have aircraft with the capacity for students over 250 lbs. Students under 220 lbs. may use the Degree Cost Table for under 220 lbs.

### **COSTS Fall 2020 - Summer 2021**

Flight courses with lab costs are listed below by course number and title. The Dual/Solo/AATD Simulator times for each course appear on the line immediately following the course title.

The enrollment fees and lab cost totals listed below represent the maximum VA reimbursement for each course. Enrollment fees are based on the number of credit hours attributed to each course. *Extra costs for substituting the IFR Aircraft (PA-28) for the VFR Aircraft (PA-38) to allow student weights of 220-250 lbs., are NOT covered by VA benefits and are listed separately for each course where applicable. All costs are mandatory for all students using the IFR Aircraft (PA-28).*

FLGHT courses not listed below (such as FLGHT 101, 107, 113, etc.) have standard enrollment fees of \$46/credit hour and no (zero) associated lab costs.

#### **Hourly rates for aircraft, AATD, and CFIs:**

##### **Cost per hour for Aircraft (excludes instructor)**

VFR Aircraft (Piper PA-38)	\$ 130.00
IFR Aircraft (Piper PA-28)	\$ 167.00
Complex Aircraft (PA-28R)	\$ 199.00
AATD Simulator	\$ 85.00
<i>Extra cost when substituting PA-28 for PA-38 (for students between 220- 250 lbs.)</i>	<i>\$ 37.00</i>

<b>Enrollment Fees per credit hour</b>	<b>\$ 46.00</b>
--	-----------------

<b>Flight Instructor Costs per hour (all courses)</b>	<b>\$ 55.00</b>
---	-----------------

#### **Enrollment Fees and Lab Costs by Course Number:**

##### **FLGHT 105 PRIVATE PILOT FLIGHT**

(Total Aircraft Hours: 30/Dual, 5/Solo, 0/AATD)

VFR Aircraft Cost (35 hrs)	\$ 4,550.00
Flight Instructor Cost (30 hrs flight + 17.5 pre/post = 49.5 hrs)	\$ 2,722.50
Total Flight Lab Costs	\$ 7,272.50
Enrollment Fee (1 credit)	\$ 46.00
<b>Total covered by VA benefits</b>	<b>\$ 7,318.50</b>
<i>Extra cost not covered by VA benefits (using IFR Aircraft instead of VFR Aircraft)</i>	<i>\$ 1,295.00</i>

<b>FLIGHT 106 ADVANCED PRIVATE PILOT FLIGHT</b>	
(Total Aircraft Hours: 30/Dual, 7/Solo, 0/AATD)	
VFR Aircraft Cost (35 hrs)	\$ 4,810.00
Flight Instructor Cost (30 hrs flight + 24.5 pre/post = 54.5 hrs)	\$ 2,997.50
Total Flight Lab Costs	\$ 7,807.50
Enrollment Fee (1.5 credits)	\$ 69.00
<b>Total covered by VA benefits</b>	<b>\$ 7,876.50</b>
<i>Extra cost not covered by VA benefits (using IFR Aircraft instead of VFR Aircraft)</i>	\$ 1,369.00
<b>FLIGHT 115 INSTRUMENT PILOT FLIGHT</b>	
(Total Aircraft Hours: 30/Dual, 2/Solo, 20/AATD)	
IFR Aircraft Cost (32 hrs)	\$ 5,344.00
AATD Cost (20 hrs)	\$ 1,700.00
Flight Instructor Cost (30 hrs flt + 30 pre/post + 20 AATD = 80 hrs)	\$ 4,400.00
Total Flight Lab Costs	\$ 11,444.00
Enrollment Fee (2 credits)	\$ 92.00
<b>Total covered by VA benefits</b>	<b>\$ 11,536.00</b>
<i>Extra cost not covered by VA benefits (using IFR Aircraft instead of VFR Aircraft)</i>	\$0
<b>FLIGHT 125 COMMERCIAL PILOT FLIGHT</b>	
(Total Aircraft Hours: 15/Dual, 50/Solo, 0/AATD)	
VFR Aircraft Cost (65 hrs)	\$ 8,450.00
Flight Instructor Cost (15 hrs flight + 11 pre/post = 26 hrs)	\$ 1,430.00
Total Flight Lab Costs	\$ 9,880.00
Enrollment Fee (2.5 credits)	\$ 115.00
<b>Total covered by VA benefits</b>	<b>\$ 9,995.00</b>
<i>Extra cost not covered by VA benefits (using IFR Aircraft instead of VFR Aircraft)</i>	\$ 2,405.00
<b>FLIGHT 126 ADVANCED COMMERCIAL PILOT FLIGHT</b>	
(Total Aircraft Hours: 30/Dual VFR, 25/Solo, 10/Dual Complex, 0/AATD)	
VFR Aircraft Cost (55 hrs)	\$ 7,150.00
Complex Aircraft Cost (10 hrs)	\$ 1,990.00
Flight Instructor Cost (40 hrs flt + 29 pre/post = 69 hrs)	\$ 3,795.00
Total Flight Lab Costs	\$ 12,935.00
Enrollment Fee (2.5 credits)	\$ 115.00
<b>Total covered by VA benefits</b>	<b>\$ 13,050.00</b>
<i>Extra cost not covered by VA benefits (using IFR Aircraft instead of VFR Aircraft)</i>	\$ 2,035.00
<b>FLIGHT 135 FLIGHT INSTRUCTOR FLIGHT</b>	
(Total Aircraft Hours: 24/Dual, 2/Solo, 0/AATD)	
VFR Aircraft Cost (26 hrs)	\$ 3,380.00
Flight Instructor Cost (24 hrs flt + 25 pre/post = 49 hrs)	\$ 2,695.00
Total Flight Lab Costs	\$ 6,075.00
Enrollment Fee (1.5 credits)	\$ 69.00
<b>Total covered by VA benefits</b>	<b>\$ 6,144.00</b>
<i>Extra cost not covered by VA benefits (using IFR Aircraft instead of VFR Aircraft)</i>	\$ 962.00

# Flight Science Documents

All prospective students who plan on entering the Flight Science degree must read through *all* available documents. The most current documents are posted on the [Reedley College Flight Science web page](#).

## Flight Science Student Resources

Flight Science Program Coordinator:

John Johnson  
Office location: Aeronautics (AER) building, room 7  
Office phone: (559) 638-0300 ext. 3475  
Email: [john.johnson@reedleycollege.edu](mailto:john.johnson@reedleycollege.edu)

Academic Counselor for Flight Science:

Maria Silva  
Office location: Industrial technology (IND) building  
Office phone: (559) 638-0300 ext. 3478  
Email: [maria.silva@reedleycollege.edu](mailto:maria.silva@reedleycollege.edu)

Financial Aid for Flight Science:

Jessica Silva  
Office location: Student Services (STS) building upstairs  
Office phone: (559) 638-0300 ext. 3312  
Email: [jessica.silva@reedleycollege.edu](mailto:jessica.silva@reedleycollege.edu)

Veterans Services Counselor:

Sue Vang  
Office location: Student Services (STS) building  
Office phone: (559) 638-0300 ext. 3634  
Email: [sue.vang@reedleycollege.edu](mailto:sue.vang@reedleycollege.edu)

VA School Certifying Official:

Miette Sasselli  
Office location: STS Building (Admissions & Records)  
Office phone: (559) 638-0300 ext. 3102  
Email: [miette.sasselli@reedleycollege.edu](mailto:miette.sasselli@reedleycollege.edu)