# ADDENDUM TO 2017-2018 COURSE CATALOG Flight Science AS degree program at Reedley College

(Last update: September 25, 2017)

#### **GENERAL INFORMATION**

Reedley College offers a complete program for professional pilot training, including ground school and flight lab courses. Ground school courses (academic classes) are taught at the Reedley College campus, in Reedley. The flight lab courses are conducted at Fresno Yosemite International Airport, 4955 E. Anderson Road, Suite 117, Fresno, CA 93727.

Instructors in the program are directly employed by Reedley College to teach all flight lab and all ground school courses. Flight lab courses are taught utilizing leased aircraft. All flight and ground instruction is taught in compliance with Federal Aviation Regulations Part 61.

Each flight lab course has a specific amount of flight time and instructor time that each student must complete in order to fulfill the course's educational objectives. The amount of training time and the cost of each flight lab is set and cannot be changed based on student proficiency. All lab fees are mandatory and charged to all students enrolled in a particular course. Students must complete all flight time and instructor time listed in order to pass a flight lab course for college credit.

The FAA and the College have specific attendance policies for all flight lab and ground school courses. A full description of the applicable attendance policies is available in the Reedley College Flight Science Program Handbook. Adherence to the published attendance policy is strictly monitored. Students entering the program must have at least 20 hours per week available (outside of other classes and travel time) to complete the flight lab courses. Flying on weekends will be required.

Enrollment in the flight lab courses requires the student to hold a valid 3<sup>rd</sup> Class (or higher) medical certificate from the FAA. It is strongly recommended that any student planning to become an airline pilot hold a 1<sup>st</sup> Class medical certificate prior to beginning the program. See the Program Handbook for more information.

Citizens of the United States must provide proof of eligibility to flight train in the U.S. by presenting either 1) an original birth certificate plus a valid government issued photo ID or 2) a valid U.S. passport. All original (no copies) of documents must be presented to the instructor no later than the first day of the flight lab class meeting. Citizens of other countries must be approved in advance by the Department of Transportation Security Administration process. That documentation will also need to be verified by the instructor before the student can be admitted to the flight lab class. See the Program Handbook for more information.

The ground school and flight lab courses must be taken in the required sequence. A student can expect to earn all the pilot certificates in six semesters. It is highly encouraged that every student take the ground and flight lab courses in consecutive semesters (including the summer). Taking a semester "off" will reduce the student's flight proficiency and reduce the likelihood of the student passing the next flight lab on the first attempt. Refer to the Program Handbook for information related to missing a semester and course repeats.

FLGHT lab fees are subject to change each semester. Lab fee changes, should they be necessary, will be publicized and students already enrolled in the Flight Science program will be notified in a timely manner of any changes. Additional standard college fees (parking permits, health fee, etc.) apply to FLGHT students; those fees are itemized elsewhere in the college catalog.

Students are highly encouraged to contact the Reedley College Financial Aid office to apply for federal financial aid and any private financing applicable. Scholarships may be available for qualifying students.

Please consult the Reedley College Flight Science Program Handbook or contact flightscience@reedleycollege.edu or call (559) 638-0300 extension 3475 for any questions relating to this degree.

### **INSTRUCTIONAL FACILITIES**

- **A.** Qualified instructors are employed by Reedley College (RC) to provide instruction in all Flight Science courses, including ground school and flight lab classes. Aircraft and airport facilities are leased to the College through a contractual arrangement.
- **B.** Formal ground school courses are taught at the Reedley College campus. Flight lab courses are taught at the Fresno Yosemite International Airport.

#### **INSTRUCTIONAL SCHEDULE**

The flight lab course schedule follows the College calendar. Flight training hours specified for each flight lab course must be logged by each student by the end of each term. Students will be given an Incomplete (I) grade if training is not complete before term end date. Students will follow RC Incomplete grade policy to complete all course work. For students qualifying for veteran's benefits, receiving an incomplete may jeopardize continued support and may result in the student owing unused funds back to the federal government. Please consult the Program Handbook and contact Reedley College's Financial Aid Department directly if you have questions.

#### STUDENTS QUALIFYING FOR VETERAN'S BENEFITS

Students in the Flight Science program qualifying for financial support through the U.S. Department of Veteran's Affairs (VA) are required to meet with Reedley College Financial Aid Certifying Official to review their status at the beginning and end of each term. The RC Certifying Official will request funds for flight training at the beginning of each semester. VA benefits are applicable only to the required and approved amount of flight hours; additional flight hours, over and above those needed to complete the degree and approved by the VA, must be paid for by the student. Any unused approved funding must be returned to the VA at the end of the term.

The U.S. Department of Veteran's Affairs will reimburse for flight training with the aircraft listed in the fee schedule below for each classes. VA beneficiaries choosing to utilize more expensive aircraft for training purposes for the same class will not be reimbursed by the VA for the more expensive aircraft. Similarly, the use of veteran education benefits are limited to the hours outlined in each course syllabus. Training expenses incurred beyond the assigned hours to complete a course are not approved for veteran educational benefits and therefore will be at the student's expense.

The number of students that may enter this program using GI Bill VA benefits is limited each semester. This number may vary by semester and is based on current U.S. Department of Veteran's Affairs policies.

## **MISCELLANEOUS INFORMATION**

Where not otherwise noted, Flight Science courses adhere to RC policy in regards to grading, refunds, withdrawal, attendance, and academic progress.

#### **HOURLY AIRCRAFT RATES; OTHER PROGRAM COSTS**

The current fees associated with each course offered in the Flight Science Program at Reedley College are presented in the table below. Flight Science program lab fees are subject to change each semester.

#### INSTRUCTORS AND COORDINATORS FOR FLIGHT SCIENCE

Reedley College full-time Flight Science personnel are: Jason Asman (faculty), David Richey (faculty), Keith Zielke (faculty), and John Johnson (faculty and program coordinator).

## Flight Science Program Costs<sup>1</sup>

Last Update: 9/19/2017

# Aircraft Lease Rates (\$/hr) per current MOU with JB Aeronautics

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Aircraft	(\$/hr)									
VFR Aircraft (Piper PA-38)	\$130.00									
IFR Aircraft (Piper PA-28)	\$167.00									
Complex Aircraft (Cessna TC-210)	\$353.00									
AATD <sup>2</sup> Lease (FRASCA 141)	\$85.00									

	CFI Billing/Pay Rate (includes applicable payroll taxes and benefits)	\$55.00 /hour
I	<b>Current Enrollment Fee</b>	\$46.00 /unit

	Lab Fees													
											Subtotal,			
		VFR	IFR	Complex		Subtotal,			Flight	FAA	Equipment			
		Aircraft	Aircraft	Aircraft	AATD	Aircraft	CFI	Subtotal,	Equipment	Testing	and Testing	Total Lab	Enrollment	
FLGHT Lab Courses	Units	Hours	Hours	Hours	Hours	Fees	Hours	CFI Lab Fees	Costs	Costs	Fees	Fees	Fees	Total Cost per Course
FLGHT 105 Private Pilot Flight	1	35				\$4,550	42.5	\$2,337.50	\$670		\$670	\$7,557.50	\$46.00	\$7,603
FLGHT 106 Advanced Private Pilot Flight	1	37				\$4,810	42.5	\$2,337.50		\$600	\$600	\$7,747.50	\$46.00	\$7,793
LGHT 115 Instrument Pilot Flight	1		15		10	\$3,355	35	\$1,925.00	\$500		\$500	\$5,780.00	\$46.00	\$5,826
LGHT 116 Advanced Instrument Pilot Flight	1		17		10	\$3,689	35	\$1,925.00		\$600	\$600	\$6,214.00	\$46.00	\$6,260
LGHT 125 Commerical Pilot Flight	1	65				\$8,450	38	\$2,090.00	\$100		\$100	\$10,640.00	\$46.00	\$10,686
LGHT 126 Advanced Commercial Pilot Flight	1	55		11.5		\$11,210	57	\$3,135.00		\$600	\$600	\$14,944.50	\$46.00	\$14,990
FLGHT 135 Flight Instructor Flight	1	26		4		\$4,792	48.5	\$2,667.50	\$130	\$800	\$930	\$8,389.50	\$46.00	\$8,435
Subtotals	7	218.0	32.0	15.5	20.0	\$40,856	298.5	\$16,417.50	\$1,400	\$2,600	\$4,000	\$61,273	\$322	\$61,5
		Course Fees												
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											Subtotal,	Total Course	Enrollment	
FLGHT Classroom-Based Courses											Testing Fees	Fees	Fees	Total Cost per Course
FLGHT 101 Private Pilot Ground School	4									\$150	\$150	\$150	\$184	\$3
LGHT 102 Aviation History	2												\$92	
LGHT 103 Careers in Aviation	2												\$92	
LGHT 111 Instrument Pilot Ground School	3									\$150	\$150	\$150	\$138	\$
LGHT 112 Advanced Navigation	2												\$92	
LGHT 113 Advanced Meteorology	2												\$92	
LGHT 121 Commercial Pilot Ground School	3									\$150	\$150	\$150	\$138	\$
LGHT 122 Fundamentals of Air Traffic Control	2												\$92	
LGHT 123 Human Factors and Crew Resource Management	2												\$92	
LGHT 131 Flight Instructor Ground School	3									\$300	\$300	\$300	\$138	\$
Subtotals	25									\$750	\$750	\$750	\$1,150	\$1,9
	То	tal Enrollm	ent Fees,	Lab Fee.	s, FAA Te	sting Fees	and Fl	ight Equipr	nent Costs	for Flight	Science Cer	tificate of A	Achievement	\$63,4
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ditional General Education and Graduation Requirement Courses <sup>3</sup> 28 to 36 (Not to Exceed) \$1,656								<b>d)</b> \$1,656	\$1,					
													to Exceed)	

<sup>&</sup>lt;sup>1</sup> Costs do not include typical textbook costs and other standard college fees applicable to all students (e.g., health fee, parking fees, etc.)

<sup>&</sup>lt;sup>2</sup> Advanced Aviation Training Device, or Flight Simulator

<sup>&</sup>lt;sup>3</sup> The number of units necessary over and above the majors courses to earn an Associate of Science Degree will depend on the students proficiency in English and Math upon entry and whether remediation in these subjects will be necessary; students should meet with a counselor immediately upon program entry to determine the appropriate sequence of general education courses