

FLIGHT SCIENCE, MINOR

All Saint Louis University undergraduate students, including those who have not declared a specific major or are pursuing preprofessional programs such as pre-law and pre-medicine, are eligible to obtain a minor in flight science.

This minor will enable the students to obtain their private pilot certificate, instrument rating, commercial pilot certificate and multiengine rating. Note: Additional fees apply to all flight courses; contact SLU's Department of Aviation Science (<https://www.slu.edu/science-and-engineering/academics/parks-aviation-science/>) for current rates.

Student must hold a valid FAA 1st or 2nd Class Medical Certificate upon enrollment.

Flight School Costs and Requirements

Each flight course requires the purchase of textbooks and other accessories. Textbooks for flight courses and certain pilot accessories are available for purchase at the Center for Aviation Science dispatch office.

In addition to textbooks, you may need to purchase a flashlight, an aviation-approved headset, an E6-B flight computer and approved navigation charts. New students should budget around \$200 for textbooks and accessories during the first semester and an additional \$350 for a headset.

Flight course tuition and fees include enough airplane, simulator and instructor time to complete all course requirements. In addition, a minimal amount of remedial time is built into each flight course. When you have expended your allotted time, you will incur flight course charges at an hourly rate. Flight 2 Transition is mandatory for students entering the flight program and holding an FAA private pilot certificate.

The current rates for additional flight school training are as follows:

Resource	Applicable Flight Courses	Hourly Rate
Diamond DA-20 Eclipse	Flight 1, Flight 2, Flight 3, Flight 4, and Flight 6 (elective course)	\$168
Piper PA-28 Archer	Flight 4	\$247
Piper PA-44 Seminole	Flight 5	\$310
Advanced aviation training devices (includes instructor)	All flight courses	\$78
Instructor rate	Flight/Ground training	\$53

Charges for FAA certification flights and FAA review flights are not included in student tuition and fees. Expenses incurred while obtaining FAA certification are charged at the published hourly rates. FAA certification exams are conducted by FAA examiners who do not work for Saint Louis University. Saint Louis University is not responsible for examiner fees. FAA certification must be completed prior to the expiration of the Part 141 graduation certificate or within 60 days.

The above-listed hourly rates are subject to change. Contact the Center for Aviation Science for the latest rate information. Assessed charges for remedial training and FAA certification — except examiner fees — may be paid via your University account, credit card, check or cash.

Flight Fees

Incoming students who already possess a Private Pilot Certificate may receive advanced standing. Please consult the department for more information.

New Course Sequence

Flight Course	Credits (as charged in the standard tuition charges)	Additional Flight Fees paid by Students
FSCI 1100 Private Flight 1	3	\$11,460
FSCI 1200 Private Flight 2	3	\$11,460
FSCI 2100 Instrument Flight 1	3	\$11,460
FSCI 2200 Instrument Flight 2	3	\$11,460
FSCI 3100 Commercial Flight 1	3	\$11,460
FSCI 3200 Commercial Flight 2	3	\$11,460
FSCI 4050 Multiengine Flight	1	\$3,820
Total for Flight Science Minor		\$72,580

Legacy Course Sequence

Flight Course	Credits (as charged in the standard tuition charges)	Additional Flight Fees paid by Students
FSCI 1150 Flight 1 (Modules 1 and 2)	3	\$14,520
FSCI 1550 Flight 2 (Modules 3 and 4)	3	\$14,520
FSCI 2150 Flight 3 (Modules 5 and 6)	3	\$14,520
FSCI 2550 Flight 4 (Modules 7 and 8)	3	\$14,520
FSCI 3550 Flight 5 (Modules 9 and 10)	3	\$14,520
Total for Flight Science Minor		\$72,600

Requirements

Code	Title	Credits
ASCI 1300	Aviation Weather	3
FSCI 1150	Flight 1	3
FSCI 1250	Basic Flight Foundations	3
FSCI 1550	Flight 2	3
FSCI 2150	Flight 3	3
FSCI 2250	Instrument Flight Foundations	3
FSCI 2550	Flight 4	3
FSCI 2650	Navigation Foundations	3
FSCI 3550	Flight 5	3
Total Credits		27

Program Notes

The Department of Aviation Science will give priority registration to students enrolled in the B.S. in Aeronautics degree. Students pursuing majors outside the Department of Aviation Science are eligible to pursue the minor in Flight Science only if flight slots are available. Each semester, students pursuing the minor will be evaluated on a case-by-case basis.