

The Associate in Science (A.S.) Degree in Professional Pilot Technology puts our graduates on a path to become Charter, Corporate, Cargo, and Airline Transport Pilots (ATP).

<input checked="" type="checkbox"/> Task
<input type="checkbox"/> View career information at http://www.fscj.edu/careercoach
<input type="checkbox"/> Discuss with your advisor any prior credits that you may have earned (e.g., FAA pilot certifications or ratings)
<input type="checkbox"/> Meet with your advisor each term.
<input type="checkbox"/> Fulfill the Civic Literacy requirement.
<input type="checkbox"/> Satisfy the associate in science degree graduation requirements.

Flight Training

This program does not have any entrance requirements. Students may take ATT-prefix courses at any time. Prior to taking flight training (ATF-prefix) classes, students must have: 1) a Private Pilot Certificate, 2) a valid FAA Medical, and 3) a current passport or original birth certificate, or TSA approval to begin flight training. Students will obtain these items as they complete ATT 1100 and ATT 1101.

Private Pilot training is completed via a non-credit course. Students are strongly encouraged to begin this training during their first term as most students require 6-7 months (2 terms) to complete the training. **This course is not covered by the GI Bill® and may or may not be covered by financial aid.** Contact the program manager for more information.

Flight training classes cannot be accelerated and must be taken in the order listed. Students who have completed general education courses should speak to an advisor to develop a degree plan that maintains a part-time student status.

Advising

(904) 317-3844 or sam.fischer@fscj.edu.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government Web site at <http://www.benefits.va.gov/gibill>.

Curriculum

Due to the complexity of this program and the course requirements, a sample roadmap is not available. **Prospective students are strongly encouraged to contact program advising** to discuss flight course progression and costs **before enrolling**. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog for additional information, and class schedules for additional information.

General Education Coursework

Minimum Credit Hours: 15

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered
<input type="checkbox"/>	ENC 1101: English Composition I or ENC 1101C: English Composition I Enhanced	3	Varies
<input type="checkbox"/>	ARH 2000: Art in the Humanities or HUM 2020: Topics in the Humanities or LIT 2000: Literature in the Humanities or MUL 2010: Music in the Humanities or PHI 2010: Philosophy in the Humanities or THE 2000: Theatre in the Humanities	3-5	Varies
<input type="checkbox"/>	MAC 1105: College Algebra or higher-level MAC prefix course or MAP 2302: Differential Equations or STA 2023: Elementary Statistics	3-5	Varies
<input type="checkbox"/>	AST 1002: Introduction to Astronomy or BSC 1005: Life in Its Biological Environment or BSC 2010C: Principles of Biology I or BSC 2085C: Human Anatomy and Physiology I or CHM 1020: Chemistry for Liberal Arts or CHM 2045C: General Chemistry and Qualitative Analysis I or ESC 1000: Earth and Space Science or EVR 1001: Introduction to Environmental Science or PHY 1020C: Physics for Liberal Arts with Laboratory or PHY 2048C: Physics I With Calculus or PHY 2053C: General Physics I	3	Varies
<input type="checkbox"/>	AMH 2020: United States History From 1877 to the Present or POS 2041: American Federal Government	3	Varies

Professional Coursework

Credit Hours: 41

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered
<input type="checkbox"/>	ASC 1210: Aviation Weather	3	All
<input type="checkbox"/>	ASC 1310: Aviation Regulations and Legal Issues	3	All
<input type="checkbox"/>	ASC 1610: Aircraft Engines, Structures and Systems	3	Fall, Spring
<input type="checkbox"/>	ASC 2870: Aviation Safety	3	All
<input type="checkbox"/>	ATF 2305: Instrument Flight	2	All
<input type="checkbox"/>	ATF 1601C: Instrument Pilot Simulator	1	Varies
<input type="checkbox"/>	ATF 2201: Commercial Flight I	2	All
<input type="checkbox"/>	ATF 2202: Commercial Flight II	2	All
<input type="checkbox"/>	ATF 2203: Commercial Flight III	1	All
<input type="checkbox"/>	ATF 2620C: Commercial Pilot Simulator	2	Varies
<input type="checkbox"/>	ATF 2400: Multi-engine Flight	1	All
<input type="checkbox"/>	ATT 1100: Private Pilot Theory	3	All
<input type="checkbox"/>	ATT 1101: Private Pilot Applications	3	All

Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. Students who place into developmental education courses are required to complete designated developmental education courses with a grade of C or higher regardless of program of study. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105.

Career Options

Upon graduation, a typical student will have approximately 280 flight hours. FAA regulations require our graduates to have at least 1,250 flight hours to be hired as an airline or cargo co-pilot. Graduates must build additional flight hours in entry-level pilot jobs, such as: flight instruction, local cargo piloting, banner towing, aerial surveying, and small charter operations.

Qualified graduates may be able to teach for Sunrise Aviation, the College's flight training vendor, and/or the College itself as an adjunct faculty member.

Professional Coursework (continued)

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered
<input type="checkbox"/>	ATT 1110: Commercial Pilot Ground School	3	Varies
<input type="checkbox"/>	ATT 1120: Instrument Rating Ground School	3	Varies
<input type="checkbox"/>	ATT 1810: Environment of the Air Traffic Controller	3	All
<input type="checkbox"/>	ATT 2640: Advanced Aircraft Operations	3	Varies

Professional Elective Coursework Options

Minimum Credit Hours: 9

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered
<input type="checkbox"/>	ASC 1010: Foundations of Air Transportation	3	All
<input type="checkbox"/>	ASC 2560: Unmanned Aerial Systems	3	Varies
<input type="checkbox"/>	ASC 2561: Unmanned Aerial Systems Operations	3	Varies
<input type="checkbox"/>	ATF 2500: Certified Flight Instructor	2	Varies
<input type="checkbox"/>	ATT 2131: Certified Flight Instructor Ground School	3	Varies
<input type="checkbox"/>	AVM 1010: Aviation Management	3	Varies
<input type="checkbox"/>	AVM 1440: Aviation and Airport Security	3	Varies
<input type="checkbox"/>	AVM 2120: Air Cargo Operations	3	Varies
<input type="checkbox"/>	AVM 2410: Principles of Airport Management	3	Varies
<input type="checkbox"/>	AVM 2941: Aviation Operations Internship	3	As Needed

Total Program Credit Hours

The **Professional Pilot Technology** A.S. degree program requires a **minimum of 64 credit hours**. Total program hours may vary based on the student's individual degree plan. Please see an advisor for individual guidance. This program **is eligible** for financial aid.