Professional Pilot Certificate

This program map represents one possible path for completing this program. **Please see a counselor** to create an educational plan that is customized to meet your needs. This path is not a guarantee of course availability or financial aid applicability.

Catalog: 2026-27

Total Units: 32.75-41

Start Term: Spring

First Year

Semester 1 (Spring)

1 Units

CAT.	COURSE	TITLE	UNIT
Maj	FLTEC 200	Introduction to Professional Pilot	1

Summer Term

4.25-7 Units

CAT.	COURSE	TITLE	UNIT
Maj	FLTEC 320	Private Pilot Ground School	4
Maj	FLTEC 360+	Private Pilot-Airplane Flight Techniques	0.25-3

+Prerequisite for FLTEC 360: FLTEC 300 with a grade of "C" or better

Second Year

Semester 2 (Fall)

12 Units

CAT.	COURSE	TITLE	UNIT
Maj	FLTEC 302+	Aviation Weather	3
Maj	FLTEC 304+	Human Factors and Risk Management in Aviation	3
Maj	FLTEC 306+	Federal Aviation Regulations	3
Maj	FLTEC 330+	Airplane Aerodynamics	3

+Prerequisite for FLTEC 302, FLTEC 304, FLTEC 306 and FLTEC 330: FLTEC 320 with a grade of "C" or better; or hold FAA Private Pilot Certificate, or successfully completed FAA Private Pilot Knowledge exam

Semester 3 (Spring)

15.5-21 Units

CAT.	COURSE	TITLE	UNIT
Maj	FLTEC 310+	Instrument Pilot/Instructor Ground School	4
Maj	FLTEC 312+	Air Navigation, Airspace, and Communication	3
Maj	FLTEC 314+	Large Aircraft Systems	5

Legend

- **(H)** - Honors
- **Elec** - Elective
- **GE** - General Education
- **Maj** - Required Core
- **ME** - Major Elective

Disclaimer

Every effort has been made to ensure that what is listed in the SCC Program Paths are accurate. The courses, the course sequencing, and the programs are subject to change without notice by the administration of the Los Rios Community College District and Sacramento City College at the discretion of the district and Sacramento City College. Further, Sacramento City College reserves the right to amend any course or program.

PLEASE SEE AN SCC COUNSELOR.

Certificate of Achievement Requirements

Certificates of Achievement require a grade of "C" or better in each major course.

Program Enrollment Eligibility

CAT.	COURSE	TITLE	UNIT
Maj	FLTEC 321+	Commercial Pilot Ground School	3
Maj	FLTEC 362+	Instrument Pilot-Airplane Flight Techniques	0.25-3
Maj	FLTEC 364+	Commercial Pilot-Airplane Flight Techniques	0.25-3

+Prerequisite for FLTEC 310 & FLTEC 321: FLTEC 302, 304, 306, and 330 with grades of "C" or better; or hold FAA Private Pilot Certificate, or higher FAA Pilot Certificate

+Prerequisite for FLTEC 312: FLTEC 302, 304, 306, 310, and 320 with grades of "C" or better

+Prerequisite for FLTEC 314: FLTEC 302, 304, 306, 310, and 330 with grades of "C" or better; or hold FAA Private Pilot Certificate, or higher FAA Pilot Certificate

+Prerequisite for FLTEC 362: FLTEC 302, 304, 306, 310, 312, 320, and 330 with grades of "C" or better

+Prerequisite for FLTEC 364: FLTEC 302, 304, 306, 312, 321, 330, 360, and 362 with grades of "C" or better; Must hold or obtain an FAA First or Second Class medical certificate issued under 14 CFR Part 67

To be eligible for enrollment in the program, the student must meet the following criteria:

- The Federal Aviation Administration requires that all applicants read, write, speak, and understand the English language. FAA guidance on language proficiency can be found in the current version of Advisory Circular AC60-28 and the Level 4 proficiency standards of ICAO Doc 9835.
- A minimum grade of "C" in FLTEC 200 Professional Pilot Orientation.
- Be at least 16.5 years of age at the time of enrollment.
- Student must attain an FAA Class II Medical Certificate. No more than one alcohol-related motor vehicle action within three years, or more than three alcohol-related motor vehicle actions in any time period.

Important Links

- SCC General Counseling
- Aviation - Professional Pilot
- Business & Industry Meta Majors

Published October 02, 2026