

AEROSPACE ADMINISTRATION AND OPERATIONS:

PROFESSIONAL PILOT



OVERVIEW

Develop technical and industry knowledge as well as flight skills necessary to be a successful pilot in the aviation industry. Authorized by the Federal Aviation Administration (FAA) as a Part 141 institution, our graduates are ready to fly in private industry, work as certified flight instructors or succeed in non-commercial flight jobs as they build the 1,000 flight hours needed to fly commercially.

Admission into the Professional Pilot major option requires a supplemental application and is limited to a MAXIMUM of 75 new students per academic year. Program admission is fall only. We do not accept students for summer or spring semester entry.

PROGRAM HIGHLIGHTS

- Certified flight instructor (CFI) training integrated into the curriculum, giving you more job opportunities after graduation.
- Multiple partnerships with airline cadet programs allow you to earn benefits and build industry seniority while completing your degree.
- Accredited by the Aviation Accreditation Board International (AABI).
- Growing fleet of aircraft, including Cessna 152

 (8), Cessna 172 (15), Cessna 182 (1), Cirrus SR
 20 (6), PA-44-180 Seminoles (3), Redbird MCX
 Simulator (1) and Flight Safety CRJ-200 Matrix
 Simulator (1).

NOTABLE NUMBERS



Professional Pilot students complete their CFI with an average of **250 hours** of flight experience.

STUDENT PERSPECTIVE

Becoming a professional pilot is one of the most empowering careers out there. Not only do you have the best office view in the world, but you also meet all kinds of people along the way and gain confidence as you persevere through intense training. Pilot training is expensive, but OSU's aviation program provides exceptional flight training at an affordable cost in comparison to other programs.

- Emily Kruse, Professional Pilot student

PEOPLE. PASSION. PURPOSE.

PROFESSIONAL PILOT

(120 total credit hours)

SAMPLE FOUR-YEAR PLAN OF STUDY

1

FALL

Composition I*
Theory of Flight
American History*
Social and Behavioral Sciences Course

First Year Seminar

14 hrs.

13 hrs.

13 hrs.

SPRING

Composition II*

American Government*

Advanced Theory of Flight

College Algebra

12 hrs.

2

FALL

History of Aviation Theory of Instrument Flight General Physics I Humanities Course*

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SPRING

Theory of Commercial Flight Aviation/Aerospace Security Issues

Meteorology

General Education Course

Elective (3 hours)

15 hrs.

3

FALL

Theory of Multi-Engine Flight Human Factors in Aviation Aviation Legal and Regulatory Issues Aviation Weather Humanities Course* SPRING

Aircraft Turbine Engine Operations
Principles of Flight Instruction
General Education Course

Elective (3 hours)

12 hrs.

4

FALL

Aviation Safety Crew Resource Management Aviation Labor Relations Advanced Aircraft Systems General Education Course **SPRING**

Aviation/Aerospace Ethics International Aerospace Issues Aerospace and Air Carrier Industry Cockpit Automation

15 hrs.

12 hrs.

*Suggested for students seeking concurrent, dual credit or Advanced Placement (AP) course options to apply directly to this degree plan. Refer to the OSU Transfer Credit Guide and Credit By Exam Guide for specific course information online at okstate.edu.

ADDITIONAL REQUIRED FLIGHT TRAINING:

(14 hrs., completed throughout 4-year plan)

Lab Name	Lab Costs	Additional Costs
AVED 1222 - Private Flight Lab 1 (thru solo)	\$3,975.00	**\$260.00 Insurance Fee \$100.00 Medical \$400.00 Headset (One Time)
AVED 1232 - Private Flight Lab II	\$4,680.00	\$500 Check Ride
AVED 2133 - Instrument Flight Lab	\$11,405.00	**\$260.00 Insurance Fee \$500.00 Check Ride
AVED 2122 - Intermediate Flight Lab	\$8,750.00	**\$260.00 Insurance Fee
AVED 2142 - Comm'l Maneuvers Flight Lab	\$4,925.00	**\$260.00 Insurance Fee
AVED 3341 - Multiengine Flight Lab	\$8,775.00	**\$260.00 Insurance Fee \$500.00 Check Ride
Single Engine Add On	\$1,105.00	\$500.00 Check Ride
AVED 4232 - Certified Flight Instructor Flt Lab	\$5,375.00	**\$260.00 Insurance Fee ** \$500.00 Software Fee \$900.00 FAA Designated Examiner Fee

PROSPECTIVE STUDENT SERVICES

Watson Family Center for Student Development 106 Willard | Stillwater, OK 74078 (405) 744-6350 | educate@okstate.edu

More about this major: okla.st/ProPilot



EDUCATION AND HUMAN SCIENCES







