Program Description

The Aviation and Space Program prepares students for careers in the aerospace industry. The Bachelor of Science in Aerospace Administration and Operations, Professional Pilot option prepares students for careers in flight operations in both the general aviation and the air carrier segments of the aviation industry. In addition to high quality aviation related coursework, the student will attain FAA certifications for Private Pilot, Commercial Pilot-Instrument Rated for both single-engine and multi-engine aircraft and Certified Flight Instructor. The Professional Pilot option is compliant with Title 14 CFR of the Code of Federal Regulations Part 141 and accredited by Aviation Accreditation Board International (AABI).

The Aerospace Administration and Operations program has been authorized by the FAA to issue the Restricted Airline Transport Pilot (R-ATP) certificate. The OSU Flight Center at the Stillwater Regional Airport houses our fleet of 25 aircraft consisting of Cessna 152s, Cessna 172s, Cessna 182RGs, Piper PA-44s, Beechcraft C-90B as well as a Redbird MCX Simulator.

Job Description

Commercial Pilots
Pilot and navigate the flight of fixed-winged aircraft on nonscheduled air carrier routes, or helicopters. Requires Commercial Pilot certificate. Includes charter pilots with similar certification, and air ambulance and air tour pilots.

Airline Pilots, Copilots, and Flight Engineers
Pilot and navigate the flight of fixed-wing, multi-engine aircraft, usually on scheduled air carrier routes, for the transport of passengers and cargo. Requires Federal Air Transport Pilot certificate and rating for specific aircraft type used. Includes regional, national, and international airline pilots and flight instructors of airline pilots.

Sample Job Titles
Captain, Charter Pilot, Check Airman, Commercial Helicopter Pilot, EMS Helicopter Pilot (Emergency Medical Service Helicopter Pilot), First Officer, Flight Operations Director, Helicopter Pilot, Line Pilot, Pilot, Airline Captain, Airline Pilot, Airline Transport Pilot, Co-Pilot, Commuter Pilot

NATIONAL MEDIAN WAGES

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Median Annual Salary</th>
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<tbody>
<tr>
<td>Commercial Pilots</td>
<td>$75,620</td>
</tr>
<tr>
<td>Airline Pilots, Copilots, and Flight Engineers</td>
<td>$118,140</td>
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OKLAHOMA MEDIAN WAGES

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<tr>
<th>Occupation</th>
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<tr>
<td>Commercial Pilots</td>
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<td>Airline Pilots, Copilots, and Flight Engineers</td>
<td>$99,200</td>
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OSU POST-GRADUATION SURVEY
Find out where OSU students go after graduation and how much they earn at www.hireosugrads.com (choose Salaries on the menu).
NATIONAL / PROFESSIONAL ORGANIZATIONS

Aircraft Owners and Pilots Association
www.aopa.org

Air Line Pilots Association, International
clearedtodream.org

The Coalition of Airline Pilots Association
capapilots.org

Federal Aviation Administration
faa.gov

OKLAHOMA STATE UNIVERSITY STUDENT ORGANIZATIONS

College of Education Student Council

College of Education Student Ambassadors

Alpha Eta Rho (AHP) – Aviation Professional Fraternity

Flying Aggies

Women in Aviation (WIA)

For more information about student organizations visit campuslink.okstate.edu

Similar Occupations

Air Traffic Controllers
Aircraft and Avionics Equipment Mechanics and Technicians
Airfield Operations Specialists
Bus Drivers
Construction Equipment Operations
Delivery Truck Drivers and Driver/Sales Workers
Flight Attendants

Freight and Cargo Inspectors
Heavy and Tractor-trailer Truck Drivers
Immigration and Customs Inspectors
Material Moving Machine Operators
Railroad Occupations
Ship and Boat Captains
Taxi Drivers and Chauffeurs
Water Transportation Occupations