The Flight Technology major prepares graduates for entry level careers and leadership roles in the aviation community. Students select one of four technical specializations leading to a Bachelor of Science degree in Flight Technology. The curriculum in Flight Technology is designed to provide a solid foundation in the liberal arts as well as a thorough education and training in a technical discipline.

To be eligible for the program, students must be:

1. Enrolled in or have completed an Associate in Arts and Science degree (AA&S), and
2. Enrolled in or have completed an Associate in Applied Science (AAS) Professional Technical Program in aviation.

APPLICATION PROCESS

1. Transfer as a Flight Technology major to Central Washington University (CWU) by taking the preadmission requirements toward your bachelor’s degree while meeting the requirements of Big Bend Community College’s (BBCC) Direct Transfer Agreement (DTA) (Associates in Arts and Science - AA&S) and Aviation (Commercial Pilot) program.

2. Work with a Big Bend Community College Aviation faculty advisor to ensure proper course sequencing for the Aviation, DTA and Flight Technology major.

3. Meet with a CWU-Moses Lake advisor early in your academic career.

4. Apply for admission to CWU at www.cwu.edu/~cwuadmis early in your sophomore year.

5. Submit official transcripts to CWU-Ellensburg. If you have not completed your degree or preadmission requirements continue to submit official transcripts quarterly.
SPECIALIZATIONS

Flight Officer
This program prepares the student for a professional pilot position by focusing on aircraft systems and aircraft operations. Students receive instruction in CWU’s advanced multi-engine flight training devices, including a CRJ-200. Students may be eligible for internships and, after graduation, the Direct-Hire program with Horizon Airlines. Our department has earned a reputation for training excellent commercial pilots in the industry.

Upon completion, students earn the following certificates and ratings: Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate, Multi-Engine Rating, and a Certified Flight Instructor Certificate.

A minor is also required for this specialization.

Commercial Pilot
The CWU Aviation program prepares the student for a commercial pilot position by focusing on aircraft systems and aircraft operations. Our department has earned a reputation for training excellent commercial pilots in the industry.

The Commercial Pilot Specialization combines a solid background in aviation courses along with a liberal arts core to give the student the education necessary for entry-level positions in the aviation industry. It also includes aviation management and law-based classes.

Upon completion, students will have earned the following certificates and ratings: Private Pilot Certificate, Instrument Rating, and Commercial Pilot Certificate.

A minor is also required for this specialization.

Aviation Management
The CWU Aviation program develops management skills with specialized knowledge of the aviation business industry. Students are prepared for a career in a variety of positions in aviation management.

You will receive a solid foundation in both aviation and business.

Possible positions with the Aviation Management Specialization:
Airport Manager
General Operations Manager
Air Carrier Management
General and Corporate Aviation Management

A minor is also required for this specialization.

Aviation Maintenance Management
This specialization prepares students for an administrative or management position associated with aviation maintenance. Opportunities exist both in government and the private sectors of aviation. A minor is also required for this specialization.