

AVIATION

Trades and Technology Division Chair: Jon Blesi

The program is a unique partnership between Casper College and air flight schools. The program allows students to complete academic coursework and flight training toward an associate degree in aviation and a commercial pilot's license. The primary goal is to provide a curriculum that will lead to employment in commercial aviation or airway science.

Academic coursework takes place at Casper College. Students are allowed to schedule flight training around these courses. Students make their own arrangements for the actual flight training on a contractual basis with any flight school. Flight costs are not covered by tuition costs.

Associate of Applied Science Degree Aviation

(Recommended Curriculum)

General Education (Minimum 17 credits) Credits
 General education coursework can be completed from within or outside of the major field of study.

1. Exploration and Participation (One course minimum)
 - Science
 - Mathematics
2. Communication (One course minimum)
 - Written or spoken communication
3. Relationship with the World (One course minimum)
 - Human behavior
 - U.S. and Wyoming constitutions..... 1-3
 - Cultural environment
4. General Education Electives
 - Must be chosen from areas 1, 2, or 3 above.
5. Physical Education1

Major Requirements

ACCT	2010	Principles of Accounting I	4
AVTN	2510	Private Pilot Ground School	3
*AVTN	2520	Private Pilot Flight School	3
AVTN	2600	Instrument Pilot Ground School	3
**AVTN	2620	Instrument Pilot Flight School	3
AVTN	2705	Commercial Pilot Ground School	3
***AVTN	2720	Commercial Pilot Flight I	3
***AVTN	2730	Commercial Pilot Flight II	3
CO/M	1010	Public Speaking	or
CO/M	1030	Interpersonal Communication	3
COSC	1200	Computer Information Systems.....	3
ECON	1010	Principles of Macroeconomics.....	or
ECON	1020	Principles of Microeconomics.....	3
GEOG	1010	Introduction to Physical Geography	4
MATH	1000	Problem Solving	or
MATH	1400	Pre-Calculus Algebra.....	3-4
MGT	2100	Principles of Management.....	3
ZOO	2110	Human Physiology	4
		Electives	10-11

*The estimated flight cost for AVTN 2520 is between \$5,000 to \$8,000. **The estimated flight cost for AVTN 2620 is between \$9,000 and \$11,000.

***The estimated flight cost for AVTN 2720 and AVTN 2730 total between \$19,000 and \$21,000.

All AVTN flight schools must either be taken concurrently with corresponding ground schools or have already been taken.

A minimum of 64 approved semester credits are required for graduation. For specific graduation requirements see "Academic Policies" and "Degree Requirements."