

AVIATION

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 Education	1

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."	

ONLY COURSES NUMBERED 1000 OR ABOVE CAN BE USED TOWARD THE ASSOCIATE OF ARTS, ASSOCIATE OF SCIENCE, ASSOCIATE OF BUSINESS, ASSOCIATE OF FINE ARTS AND ASSOCIATE OF APPLIED SCIENCE DEGREES.