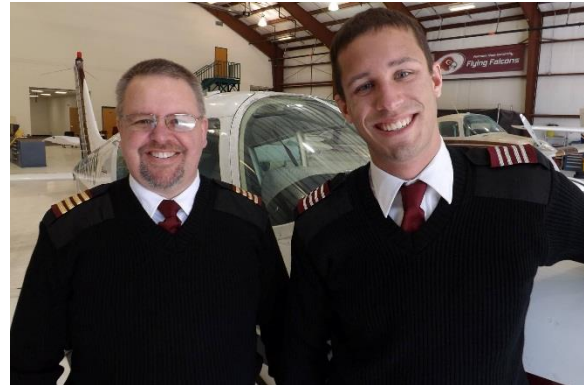


Aviation Administration Professional Flight Program

Overview of the Program

Graduates of this option, in addition to completing requirements for the Aviation Administration – Management option, also complete a Professional Flight Component leading to entry level employment as a professional pilot. Graduates of this program who have completed the 30 qualifying hours of courses will also be eligible for the 250 hour reduction of flight time towards the 1,500 hours required by the airlines. Graduates can earn a private, instrument, commercial, multi-engine, CFI, CFII, and MEI instructor certifications and will also qualify for jobs such as airport management, flight dispatcher, flight/crew scheduler, air traffic controller, air cargo operations manager, and administrative positions with the FAA. The Professional Flight Program is FAA approved under CFR Part 141 and is eligible for VA funding.



Employment Opportunities

Private sector and collegiate flight training schools, general aviation fixed base flight operations, regional airlines, corporate flight departments, charter, Federal Aviation Administration, and local and state municipality flight departments (law enforcement, department of wildlife, and state aeronautics commission).

Contact Information

Academics:
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For More Information visit

<https://www.fairmontstate.edu/collegeofscitech/academics/aviation-technology-program>

Fairmont State University is an Equal Opportunity, Affirmative Action institution.

BLS data for 2015 Airline and Commercial Pilots earn a median annual wage of

\$102,520

and is projected to be at 5% growth through 2024



Model Schedule

Aviation Administration Professional Flight (B.S.)

FRESHMAN FIRST SEMESTER

AVMA 1100	Flight Theory.....	3
AVMA 1102	Intro to Air Traffic Control.....	3
AVMA 1101	Private Pilot Technology...PR.....	3
AVMA 1103	Private Pilot Tech lab...PR.....	3
ENGL 1104	Written English I.....A3.....	3
		15

FRESHMAN SECOND SEMESTER

*SOCY 1110	Intro to Sociology.....A14.....	3
POLI 1103	American Government...A8..A11...	3
ENGL 1108	Written English II...A1..A5.....	3
MATH 1101	Technical Math I...A2.....	3
COMM 2200	Intro to Human Comm...A7...A9...	3
		15

FRESHMAN SUMMER

Open for flying. (Strongly recommended) Instrument courses are available.

SOPHOMORE FIRST SEMESTER

AVMA 2201	Instrument Pilot Technology.....	3
AVMA 2204	Instrument Pilot Tech Lab.....	3
BSBA 2201	Principles of Accounting.....	3
SFTY 1100	Safety techniques & practices.....	3
MATH 1102	Technical Math II...PR.....	3
		15

SOPHOMORE SECOND SEMESTER

AVMA 2206	Aviation Security.....	3
AVMA 2210	Aviation Meteorology.....	3
AVMA 2213	Airport Planning and Dev.....	3
TECH 1100	Technology and Society...A6.....	3
SFTY 1150	Safety management & Concept In accident prevention.....	3
		15

SOPHOMORE SUMMER SEMESTER

PHYS 1101	Introduction to Physics I...A15.....	4
*PHED 1100	Fitness and Wellness.....A10.....	2
		6

JUNIOR FIRST SEMESTER

AVMA 3300	Commercial Pilot Technology.....	3
AVMA 3306	Commercial Pilot Tech Lab.....	3
AVMA 3305	General Aviation Operations.....	3
BSBA 2204	Principles of Marketing.....	3
MANF 2250	Total Quality SPC...A4.....	3
		15

JUNIOR SECOND SEMESTER

AVMA 2213	Airport Planning and Dev.....	3
AVMA 3301	Aviation History.....	3
AVMA 3302	Aviation Law.....	3
BSBA 2209	Principles of Management.....	3
POLI 2200	Intro to Political Science...A16.....	3
		15

JUNIOR SUMMER SEMESTER

Open for flying. (Strongly recommended) CFI courses available.

SENIOR FIRST SEMESTER

AVMA 3304	Aviation Maintenance Mgmt.....	3
AVMA 4402	Fiscal Aspects of Aviation Mgmt...	3
AVMA 3303	Airline Operations.....	3
AVMA 2211	Airport Management.....	3
BSBA 3310	Business and Econ Statistics.....	3
		15

SENIOR SECOND SEMESTER

AVMA 4401	Aviation Industry Research.....	3
AVMA 3307	Aviation Safety.....	3
*MUSI1120	Music Appreciation.....A12.....	3
*HIST 1107	U.S. History I.....A13.....	3
MGMT 3390	Organizational Behavior.....	3
		15

126 hours total

120 hours required to graduate.

Highlighted classes: need 30 hours to qualify for the FAA's ATP 250 flight hour reduction. Note: AVMA 1100 or AVMA 1103, and AVMA 2204 or AVMA 2210 must be done, all four classes are suggested.

* denotes that another class can be selected out of the list for that General Studies Attribute.

Flight labs may take more than one semester to complete.

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