

**AVIATION TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE
CATALOG 2005-2007**

Graduates of the Aviation Technology program earn a private pilot license, instrument, commercial, and multi-engine ratings. The program is a cooperative training effort between San Juan College and Mesa Airlines. Graduates who have maintained a cumulative grade point average of 3.0, in all aviation (AVIA) courses are guaranteed an interview with Mesa Airlines. Students will be dismissed from the program if they have:

- 1) More than one "C" in a flight course (AVIA 145, 170, 190, 230, 267);
- 2) More than two "C's" in aviation (AVIA) courses

Students who are dismissed from the program will not be allowed to attend aviation classes at San Juan College. Students can continue in their general education classes if they wish to do so. This program is available through pre-selection only.

Note: Students must earn a grade of "C" or higher in all courses in order to receive a degree.

					Credit Hour			Grade	
1st Semester									
___	ENGL	111	Freshman Composition OR						
___	ENGL	118	Technical Composition		3			___	
___	MATH	113	Applied Mathematics for Vocational Students		3			___	
___	AVIA	120	Commercial Ground School		3			___	
___	AVIA	145	Private Flight Training		4			___	
___	AVIA	266	Meteorology For Pilots		3			___	
									Total 16 credits
2nd Semester									
___	ENGL	218	Advanced Technical Composition		3			___	
___	COSC	125	Business Microcomputer Applications		3			___	
___	PHYS	111	Introduction to Physics		4			___	
___	AVIA	135	Airline Operations		3			___	
___	AVIA	160	Instrument Ground School		3			___	
___	AVIA	170	Instrument Flight I		4			___	
									Total 20 credits
3rd Semester									
___	BADM	134	Supervision OR						
___	BADM	233	Principles of Management		3			___	
___	BADM	270	Stress Management		1			___	
___	AVIA	190	Instrument Flight II		4			___	
___	AVIA	220	Advanced Commercial Ground School		3			___	
									Total 11 credits
4th Semester									
___	SPCH	111	Interpersonal Communication OR						
___	SPCH	110	Public Speaking		3			___	
___	AVIA	150	Aircraft Mechanical Operations		3			___	
___	AVIA	230	Commercial/Multi-Engine Flight Training		4			___	
___	AVIA	240	Multi-Engine Ground School		3			___	
___	___	___	Social Science/Humanities Elective			3		___	
									Total 16 credits
5th Semester									
___	AVIA	267	Introduction to Jet Training		4			___	
									Total 4 credits

Total credit hours required for this degree is 67.

Note: Sequencing for general education classes may vary depending on student's needs.