



## Aviation Maintenance Management

Associate in Science | Code: 26027 | 83 credits

CIP (1649010401)

Effective Term: Fall 2024 (2247)

The Aviation Maintenance Management program provides the aviation professional with an extensive academic background to complement their aviation technical background whether it is in Air Traffic Control, Aviation Maintenance, Flight Operations, Dispatch Operations through verified FAA Certifications. Only those students holding an FAA A&P certificate may enroll in this degree program. The program provides a solid general education combined with the flexibility for coursework covering a wide range of specific aviation courses.

### **GENERAL EDUCATION REQUIREMENTS (15.00 Credits)**

#### **COMMUNICATIONS (3.00 credits)**

ENC 1101	English Composition 1	(3 credits)	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
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#### **HUMANITIES (3.00 credits)**

PHI 2010	Introduction to Philosophy	(3 credits)
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#### **MATHEMATICS (3.00 credits)**

MAC 1105	College Algebra	(3 credits)	Prerequisite: MAT 1033
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**Note:** Students must seek advisement for proper mathematics course from discipline chairperson.

#### **NATURAL SCIENCE (3.00 credits)**

PHY 1020	General Education Physics	(3 credits)
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#### **SOCIAL SCIENCE (3.00 credits)**

AMH 2010	History of the US to 1877	(3 credits)
AMH 2020	History of the US since 1877	(3 credits)
POS 2041	American Federal Government	(3 credits)

#### **COMPUTER COMPETENCY**

Test type(s) needed:

Computer Competency Test (CCT)

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CGS 1060C Introduction to Computer Technology & Applications

### **MAJOR COURSE REQUIREMENTS (66.00 Credits)**

ASC 2320	Aviation Laws and Regulations	(3 credits)
AVM 1160	Aviation Maintenance Programs and Inspections	(3 credits)
AVM 1162	Maintenance Repair and Overhaul (MRO) Interactions with Commercial Airline Operations	(3 credits)
AVM 1163	Policies and Procedures for Airlines Maintenance Programs	(3 credits)
AVM 2510	Airline Management	(3 credits)
AVM 2515	Airline Marketing	(3 Credits)
MAN 2021	Principals of Management	(3 credits)
AVM 9996	FAA Certification	(45 credits)

### **ELECTIVES (2.00 Credits)**

ASC\*    AVM\*    IDS\*    LIS\*    MAN\*    MAT\*    SLS\*