Aviation Maintenance Management (2150)

ASSOCIATE IN SCIENCE | College Catalog Year: 2024-25



About the Program

The Associate in Science (A.S.) Degree in Aviation Maintenance Management provides a comprehensive hands-on education to fully prepare students for Airframe and Powerplant (A&P) certification.

This program requires a **minimum of 83 credit hours**. Total program hours may vary based on the student's individual academic degree plan. This program **is eligible** for financial aid.

Program Requirements

This is a Selective Access program. Students must follow the program application procedure and fulfill all requirements outlined in the college catalog.

Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics or other prerequisite courses that you may be required to take. In addition, it does not include program graduation requirements.

With the successful completion of this program, students will be prepared to take the FAA Airframe and Powerplant (A&P) Mechanic certification examinations.

Note: If you are considering employment in a state other than Florida, please visit https://www.fscj.edu/academics/license-disclose to determine if this program will meet the selected state's educational requirements to sit for licensure or certification testing.

Alternative starting or completion points include: Aviation Mechanic (T.C.), Aviation Airframe Mechanics (T.C.) and Aviation Powerplant Mechanics (T.C.)

Additional Information

- ⇒ Program Information, including advisor contact details: https://www.fsci.edu/2150.
- ⇒ Associate in Science Degree Information, including graduation requirements: https://catalog.fscj.edu/academics/degree-certificate-programs/associate-in-science-degrees.
- ⇒ Math Pathways Information: https://catalog.fscj.edu/academics/math-pathways.

Sample Roadmap for Upper Division Coursework

This sample roadmap shows one possible pathway to program completion and may not be appropriate for all students.

Prior to enrolling in classes, please **meet with an advisor** for specific guidance about your individual academic degree plan. Some courses are offered only once per year; advising is critical for course progression.

*See the **program requirements** for general education and professional elective course options.

This program includes a **Mathematical Thinking in Context math pathway.** This pathway is intended for students in the broadest range of programs of study. In this pathway, students will explore a variety of mathematical concepts utilizing multiple ways of thinking to formulate and solve problems in context.

Term 1

Course	Credits
AMT 1751C - Aviation Maintenance Technology General I	6
AMT 1752C - Aviation Maintenance Technology General II	6
General Education Mathematics course	3-5

Term 2

Course	Credits
AMT 1761C - Aviation Maintenance Technology Airframe I	6
AMT 1762C - Aviation Maintenance Technology Airframe II	6
ENC 1101 - English Composition I or ENC 1101C - English Composition I Enhanced	3-4

Term 3

Course	Credits
AMT 1763C - Aviation Maintenance Technology Airframe III	6
AMT 1764C - Aviation Maintenance Technology Airframe IV	6
General Education Humanities Core course	3

Term 4

Course	Credits
AMT 1771C - Aviation Maintenance Technology Powerplant I	6
AMT 1772C - Aviation Maintenance Technology Powerplant II	6
Civic Literacy course	3

Term 5

Course	Credits
AMT 1773C - Aviation Maintenance Technology Powerplant III	6
AMT 1774C - Aviation Maintenance Technology Powerplant IV	6
Professional Elective course	3

Term 6

Course	Credits
AVM 1942 - Aviation Internship or AVM 1931 - Aviation Capstone	2
Professional Elective course	3
General Education Natural Sciences Core course	3-4