

The Associate in Science (A.S.) Degree in Aviation Maintenance Administration prepares students for employment in entry-level positions in the aviation maintenance industry.

Through practical training and education in Federal Aviation Administration standards on methods, techniques, and skills as well as through realistic experience with aircraft, avionics, engines and their subsystems, the program produces qualified airframe and powerplant technicians ready to perform and manage aviation maintenance.

<input checked="" type="checkbox"/> Task
<input type="checkbox"/> Explore career resources at <a href="https://fscj.edu/student-services/career-development">fscj.edu/student-services/career-development</a> .
<input type="checkbox"/> Meet with your advisor each term.
<input type="checkbox"/> Fulfill the Civic Literacy requirement.
<input type="checkbox"/> Satisfy the A.S. degree graduation requirements.

## Career Options

Graduates of the Associate in Science in Aviation Maintenance Management degree have several career options, including general aviation maintenance, agricultural aviation maintenance, military aircraft repair and overhaul, transport or corporate aircraft maintenance and repair operation (MRO), and airline aircraft maintenance.

## Application Deadline

Students must follow the application procedure outlined in the current College Catalog.

## Advising

(904) 779-4200.

## Sample Roadmap

This roadmap provides general guidance about required courses. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog and class schedules for additional information. **Full-time students will refer to the term-by-term recommendations, and part-time students will take courses in the order listed.**

A minimum grade of C or higher must be achieved in all professional courses, as well as courses used to satisfy the general education and civic literacy requirements. A list of Professional Elective Coursework options is available at the end of this document.

## Articulated Credits

In order to obtain articulated credit students must hold a current FAA Mechanic Certification with Airframe and Powerplant ratings or provide a certificate of completion of Florida State College at Jacksonville's Aviation Airframe Mechanics (5712) (C.C.) and Aviation Powerplant Mechanics (5734) (C.C.) Career Certificate programs.

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours
<input type="checkbox"/>	AVM 2930: FAA Mechanic Certification with Airframe and PowerPlant Ratings or AVM 2931: Articulated Credit for Aircraft Airframe Mechanic and Aircraft PowerPlant Mechanic Career Certificate	25

### Term 1

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered
<input type="checkbox"/>	ENC 1101: English Composition I or ENC 1101C: English Composition I Enhanced	3 or 4	All
<input type="checkbox"/>	MAC 1105: College Algebra or higher-level MAC prefix course or MAP 2302: Differential Equations or MGF 1106: Topics in College Mathematics or MGF 1107: Explorations in Mathematics or STA 2023: Elementary Statistics	3-5	Varies
<input type="checkbox"/>	AMH 2020: United States History from 1877 to the Present or POS 2041: American Federal Government	3	Varies
<input type="checkbox"/>	Professional Elective	3	Varies

### Term 2

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered
<input type="checkbox"/>	AVM 1931: Aviation Capstone or AVM 1942: Aviation Internship	2	Fall
<input type="checkbox"/>	BSC 1005: Life in Its Biological Environment or BSC 2010C: Principles of Biology I or BSC 2085C: Human Anatomy and Physiology I or AST 1002: Introduction to Astronomy or CHM 1020: Chemistry for Liberal Arts or CHM 2045C: General Chemistry and Qualitative Analysis I or ESC 1000: Earth and Space Science or EVR 1001: Introduction to Environmental Science or PHY 1020C: Physics for Liberal Arts with Laboratory or PHY 2048C: Physics I With Calculus or PHY 2053C: General Physics I	3	Varies
<input type="checkbox"/>	ARH 2000 - Art in the Humanities or PHI 2010 - Philosophy in the Humanities or MUL 2010 - Music in the Humanities or LIT 2000 - Literature in the Humanities or HUM 2020 - Topics in the Humanities or THE 2000 - Theatre in the Humanities	3	Varies
<input type="checkbox"/>	Professional Elective	3	Varies

## Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. Students who place into developmental education courses are required to complete designated developmental education courses with a grade of C or higher regardless of program of study. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105.

### Term 3

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered
<input type="checkbox"/>	AVM 1010: Aviation Management	3	Fall
<input type="checkbox"/>	AVM 1440: Aviation and Airport Security	3	Fall
<input type="checkbox"/>	ASC 2870: Aviation Safety	3	Fall
<input type="checkbox"/>	ENC 2210: Technical Report Writing	3	Varies

## Total Program Credit Hours

The **Aviation Maintenance Administration** A.S. degree program requires a **minimum of 60 credit hours**. Total program hours may vary based on the student's individual degree plan. Please see an advisor for individual guidance. This program **is eligible** for financial aid.

## Professional Elective Coursework Options

Minimum Credit Hours: 6

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered
<input type="checkbox"/>	AMT 1261: Avionics Line Maintenance Fundamentals	3	Spring
<input type="checkbox"/>	AMT 1261L: Avionics Line Maintenance Fundamentals Lab	1	Spring
<input type="checkbox"/>	AMT 1231: Avionics Installation and Troubleshooting	3	Spring
<input type="checkbox"/>	AMT 1231L: Avionics Installation and Troubleshooting Lab	1	Spring
<input type="checkbox"/>	FIN 2000: Principles of Finance	3	Varies
<input type="checkbox"/>	CGS 1100C: Microcomputer Applications for Business and Economics	3	Varies
<input type="checkbox"/>	MAN 2043: Quality Management	3	Varies