

Aviation Maintenance Administration (2365) (A.S.)

RECOMMENDED ROADMAP

This Roadmap is a recommended way to complete this program of study. Course availability is subject to change. In some cases a specific course is shown, but there are other options available. To review and consider other courses, see the notes at the bottom of this page. Part-time students should refer to the Recommended Course Sequence list. Consult a Student Success Advisor or the Program Manager before creating your actual Academic Degree Plan and refer to the [FSCJ Catalog](#) for more information.

Articulated Credits

Course ID	Course Title	Credit Hours	Grade Earned
AVM 2930 OR AVM 2931	FAA Mechanic Certification with Airframe and PowerPlant Ratings OR Articulated Credit for Aircraft Airframe Mechanic and Aircraft PowerPlant Mechanic PSAV	25 Articulated Credits	

Term Total = 25

2nd Term

Course ID	Course Title	Credit Hours	Grade Earned
AVM 1942 OR AVM1931	Aviation Internship OR Aviation Capstone	2	
2* See Note Below	Choose 1 General Education Social and Behavioral Science	3	
2* See Note Below	Choose 1 General Education Humanities	3	
	Choose 1 Professional Elective	3	

Term Total = 11

1st Term

Course ID	Course Title	Credit Hours	Grade Earned
1* ENC 1101	English Composition I	3	
2* See Note Below	Choose 1 General Education Mathematics	3	
SPC 2608	Fundamentals of Public Speaking	3	
3* See Note Below	Choose 1 Professional Elective	3	

Term Total = 12

3rd Term

Course ID	Course Title	Credit Hours	Grade Earned
AVM 1010	Aviation Management	3	
AVM 1440	Aviation and Airport Security	3	
ASC 2870	Aviation Safety	3	
ENC 2210	Technical Report Writing	3	

Term Total = 12

Total Credit Hours = 60

This degree awards articulated credit to students as a requirement for program completion through AVM 2930 or AVM 2931. In order to obtain articulated credit students must hold a current FAA Mechanic Certification with Airframe and Powerplant ratings or provide a certification of completion of Florida State College at Jacksonville's Aircraft Airframe Mechanic and Aircraft Powerplant Mechanic Postsecondary Adult Vocational (PSAV) programs. **Students holding a current FAA Mechanic Certification with Airframe and Powerplant ratings will be awarded 25 transfer credits.** Students who have completed Florida State College at Jacksonville's Aircraft Airframe Mechanic and Aircraft Powerplant Mechanic PSAV programs will be awarded **25 transfer credits** and the coursework will count as resident credit.

Program Notes:

- 1* ENC1101C can be taken in place of ENC1101. Please speak with an Advisor for more information.
 2* Please see the General Education Requirements at fscj.edu/asge.
 3* See the professional electives on the next page or in the catalog at fscj.edu/2365.

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RECOMMENDED COURSE SEQUENCE

This list shows a recommended sequence for completing the courses in this program of study. Course availability is subject to change. Part-time students should use this list to determine which courses to take next that fit their schedule. In some cases a specific course is shown, but there are other options available. To review and consider other courses, see the note on page 1. Consult a Student Success Advisor or the Program Manager before creating your actual Academic Degree Plan and refer to the [FSCJ Catalog](#) for more information.

General Education/Professional Courses

- **ENC 1101 - English Composition I (Credit Hours: 3) - Prerequisites:** Satisfactory score on the placement test (for non-exempt students only). **See program note 1*.**
- **Choose 1 Mathematics. See program note 2*.**
- **SPC 2608 – Fundamentals of Public Speaking (Credit Hours: 3) - Prerequisites:** ENC 1101 or ENC 1101C with a grade of “C” or better.
- **Choose 1 Professional Elective. See program note 3*.**
- **AVM 1942 – Aviation Internship (Credit Hours: 3) - Prerequisites:** None. Or **AVM 1931 – Aviation Capstone (Credit Hours: 3) - Prerequisites:** None.
- **Choose 1 Social and Behavioral Science. See program note 2*.**
- **Choose 1 Humanities. See program note 2*.**
- **Choose 1 Professional Elective. See program note 3*.**
- **AVM 1010 – Aviation Management (Credit Hours: 3) - Prerequisites:** None.
- **AVM 1440 – Aviation and Airport Security (Credit Hours: 3) - Prerequisites:** None.
- **ASC 2870 – Aviation Safety (Credit Hours: 3) - Prerequisites:** None.
- **ENC 2210 – Technical Report Writing (Credit Hours: 3) – Prerequisites:** ENC 1101 or ENC 1101C with a grade of “C” or better.

Professional Elective Options:

- **AMT 1261 - Avionics Line Maintenance Fundamentals (Credit Hours: 3)**
- **AMT 1261L – Avionics Line Maintenance Fundamentals Lab (Credit Hours: 1)**
- **AMT 1231 - Avionics Installation and Troubleshooting (Credit Hours: 3)**
- **AMT 1231L – Avionics Installation and Troubleshooting Lab (Credit Hours: 1)**
- **FIN 2000 – Principles of Finance (Credit Hours: 3)**
- **CGS 1100 – Microcomputer Applications for Business and Economics (Credit Hours: 3)**
- **MAN 2043 – Quality Management (Credit Hours: 3)**

Total Credit Hours = 60

To view a list of the General Education Requirements, please visit our online catalog: fscj.edu/asge

CAREER OPTIONS

Graduates of our associate degree in Aviation Maintenance Management have several career options, including: general aviation maintenance, agricultural aviation maintenance, military aircraft repair and overhaul, transport or corporate aircraft maintenance and repair operations (MRO), and airline aircraft maintenance. According to the Bureau of Labor Statistics, employment of aircraft and avionics equipment mechanics and technicians is projected to grow six percent from 2010 to 2020. Job prospects will be best for mechanics who hold an Airframe and Powerplant (A&P) certificate and a bachelor’s degree in aircraft maintenance.

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