

Aviation Maintenance Management (2150) (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 note at the bottom of this page. Part-time students should refer to the Recommended Course Sequence list. Consult an Academic Advisor or the Engineering & Industry department before creating your actual Academic Degree Plan and refer to the [FSCJ Catalog](#) for more information.

1st Term

Course ID	Course Title	Credit Hours	Grade Earned
AMT 1751 AMT 1751L	Aviation Maintenance Technology General 1 Lab	2 1	
AMT 1752 AMT 1752L	Aviation Maintenance Technology General 2 Lab	2 1	
AMT 1753 AMT 1753 L	Aviation Maintenance Technology General 3 Lab	2 1	
AMT 1754 AMT 1754	Aviation Maintenance Technology General 4 Lab	2 1	
1* See Note Below	Choose 1 General Education Mathematics	3	

Term Total = 15

3rd Term

Course ID	Course Title	Credit Hours	Grade Earned
AMT 1763 AMT 1763L	Aviation Maintenance Technology Airframe 3 Lab	4 2	
AMT 1764 AMT 1764L	Aviation Maintenance Technology airframe 4 Lab	4 2	
3* PHI 2603	Introduction to Applied Ethics	3	

Term Total = 15

5th Term

Course ID	Course Title	Credit Hours	Grade Earned
AMT 1773 AMT 1773L	Aviation Maintenance Technology Powerplant 3 Lab	4 2	
AMT 1774 AMT 1774L	Aviation Maintenance Technology Powerplant 4 Lab	4 2	
5* See Note Below	Choose 1 Professional Elective	3	

Term Total = 15

2nd Term

Course ID	Course Title	Credit Hours	Grade Earned
AMT 1761 AMT 1761L	Aviation Maintenance Technology Airframe 1 Lab	4 2	
AMT 1762 AMT 1762L	Aviation Maintenance Technology Airframe 2 Lab	4 2	
2*ENC 1101	English Composition I	3	

Term Total = 15

4th Term

Course ID	Course Title	Credit Hours	Grade Earned
AMT 1771 AMT 1771L	Aviation Maintenance Technology Powerplant 1 Lab	4 2	
AMT 1772 AMT 1772L	Aviation Maintenance Technology Powerplant 2 Lab	4 2	
4* ECO 2013	Principles of Economics I	3	

Term Total = 15

6th Term

Course ID	Course Title	Credit Hours	Grade Earned
5* See Note Below	Choose 1 Professional Elective	3	
AVM 1942 or AVM 1931	Aviation Internship or Aviation Capstone	2	
SPC 2608	Fundamentals of Public Speaking	3	

Term Total = 8

Total Credit Hours = 83

Program Notes:

- 1* See the Mathematics options for the [General Education Requirements](#) in the 2020-21 [FSCJ Catalog](#).
- 2* ENC 1101C can be taken in place of ENC 1101. Please speak with an Advisor for more information.
- 3* This is recommended Humanities course. See the options for the [General Education Requirements](#) in the 2020-21 [FSCJ Catalog](#).
- 4* This is a recommended Social and Behavioral Sciences course. See the options for the [General Education Requirements](#) in the 2020-21 [FSCJ Catalog](#).
- 5* See the professional electives on the next page or in the catalog at fscj.edu/2150

David Dagenais (Program Manager) at david.w.dagenais@fscj.edu • (904) 317-3821

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 an Academic Advisor or the Engineering & Industry department before creating your actual Academic Degree Plan and refer to the [FSCJ Catalog](#) for more information.

- **AMT 1751/AMT 1751L** - Aviation Maintenance Technology General 1/General 1 Lab (Credit Hours: 2/1)
- **AMT 1752/AMT 1752L** - Aviation Maintenance Technology General 2/General 2 Lab (Credit Hours: 2/1)
- **AMT 1753/ AMT 1753L** - Aviation Maintenance Technology General 3/General 3 Lab (Credit Hours: 2/1)
- **AMT 1754/ AMT 1754L** - Aviation Maintenance Technology General 4/General 4 Lab (Credit Hours: 2/1)
- **Choose 1 General Education Mathematics. See program note 1*.**
- **AMT 1761/ AMT 1761L** – Aviation Maintenance Technology Airframe 1/ Airframe 1 Lab (Credit Hours: 4/2) - **Prerequisites:** AMT 1751, AMT 1752, AMT 1753 and AMT 1754.
- **AMT 1762/ AMT 1762L** – Aviation Maintenance Technology Airframe 2/ Airframe 2 Lab (Credit Hours: 4/2) - **Prerequisites:** AMT 1751, AMT 1752, AMT 1753 and AMT 1754.
- **ENC 1101-** English Composition (Credit Hours: 3). - **Prerequisites:** Satisfactory score on the placement test (for non-exempt students only). **See program note 2*.**
- **AMT 1763/ AMT 1763L** – Aviation Maintenance Technology Airframe 3/ Airframe 3 Lab (Credit Hours: 4/2) - **Prerequisites:** AMT 1751, AMT 1752, AMT 1753 and AMT 1754.
- **AMT 1764/ AMT 1764L** – Aviation Maintenance Technology Airframe 4/ Airframe 4 Lab (Credit Hours: 4/2) - **Prerequisites:** AMT 1751, AMT 1752, AMT 1753 and AMT 1754.
- **Choose 1 General Education Humanities. See program note 3*.**
- **AMT 1771/ AMT 1771L** - Aviation Maintenance Technology Powerplant 1/ Powerplant 1 Lab (Credit Hours: 4/2) - **Prerequisites:** AMT 1751, AMT 1752, AMT 1753 and AMT 1754.
- **AMT 1772/ AMT 1772L** - Aviation Maintenance Technology Powerplant 2/ Powerplant 2 Lab (Credit Hours: 4/2) - **Prerequisites:** AMT 1751, AMT 1752, AMT 1753 and AMT 1754.
- **Choose 1 General Education Social and Behavioral Science. See program note 4***
- **AMT 1773/ AMT 1773L** - Aviation Maintenance Technology Powerplant 3/ Powerplant 3 Lab (Credit Hours: 4/2) - **Prerequisites:** AMT 1751, AMT 1752, AMT 1753 and AMT 1754.
- **AMT 1774/ AMT 1774L** - Aviation Maintenance Technology Powerplant 4/ Powerplant 4 Lab (Credit Hours: 4/2) - **Prerequisites:** AMT 1751, AMT 1752, AMT 1753 and AMT 1754.
- **Choose 2 Professional Electives. (Credit Hours: 6) See program note 5*.**
- **AVM 1942** – Aviation Internship (Credit Hours: 2) Or **AVM 1931** – Aviation Capstone (Credit Hours: 2)
- **SPC 2608** – Fundamentals of Public Speaking (Credit Hours: 3). - **Prerequisites:** ENC 1101 or ENC 1101C with a grade of “C” or better.

Professional Elective Options (Minimum 6 credit hours required):

- **AVM 1010** - Aviation Management, Credit Hours: 3 – **Prerequisites:** None.
- **AMT 1261** - Avionics Line Maintenance Fundamentals, Credit Hours: 3. - **Prerequisites:** FAA Airframe certificate or previous electronics experience or training. **Corequisite:** AMT 1261L.
- **AMT 1261L** - Avionics Line Maintenance Fundamentals Lab, Credit Hours: 1. - **Corequisite:** AMT 1261.
- **AMT 1231** - Avionics Installation and Troubleshooting, Credit Hours: 3. - **Prerequisites:** FAA Airframe certificate or previous electronics experience or training. **Corequisites:** AMT 1231L.
- **AMT 1231L** - Avionics Installation and Troubleshooting Lab, Credit Hours: 1. - **Corequisite:** AMT 1231.
- **ENC 2210** - Technical Report Writing, Credit Hours: 3. - **Prerequisites:** ENC 1101 or ENC 1101C with a grade of “C” or better.
- **FIN 2000** - Principles of Finance, Credit Hours: 3 - **Prerequisites:** None.

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

CAREER OPTIONS

Graduates of our Associate in Aviation Maintenance Management degree have several career option, 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, are several examples.

Florida State College at Jacksonville does not discriminate against any person on the basis of race, disability, color, ethnicity, national origin, religion, gender, age, sex, sexual orientation/expression, marital status, veteran status, pregnancy or genetic information in its programs, activities and employment. For more information, visit the [Equal Access/Equal Opportunity](#) page.