

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

ASSOCIATE IN SCIENCE RECOMMENDED ROADMAP

This academic roadmap is designed to help you select courses each term for your **Associate in Science Degree in Aviation Maintenance Administration (2365) (A.S.)**. The mission of the Aviation Maintenance Administration program is to serve the air transportation industry with highly trained individuals having the knowledge and skills for entry-level management in the field. Through practical training and education in Federal Aviation Administration (FAA) standards on the methods, techniques, and skills with aircraft, avionics, engines, and their subsystems, the program produces qualified airframe and powerplant technicians ready to perform and manage aviation maintenance.

Full-time students will refer to the term-by-term recommendations, and part-time students will refer to the course-by-course recommendations. "Mile Markers and Notes" on the Roadmap refer to important guidelines for program completion.

This roadmap is intended to provide general guidance about recommended courses and mile markers. For specific guidance about your individual academic degree plan, please see a program advisor. Please also refer to the College Catalog for additional information.

Career Options: Graduates of the Associate in Science in Aviation Maintenance Administration 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.

Term Offered: F = Fall Sp = Spring Sm = Summer

Available Modalities: HB = Hybrid OC = On-Campus OL = Online

Full-Time Students: Term-by-Term	Part-Time Students: Course-by-Course	Course: Course Title	Credit Hours	Term Offered	Available Modalities	Mile Markers and Notes
Articulated Credits		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	1. 2. 3. 4.	ENC 1101: English Composition I Choose 1 General Education Mathematics SPC 2608: Fundamentals of Public Speaking Choose 1 Professional Elective	3 3 3 3			Complete an academic degree plan with your advisor. Follow up with an advisor about any accelerated credits that you may have earned (e.g., dual enrollment, AP, CLEP, etc.). ENC 1101C can be taken in place of ENC 1101. Please speak with your advisor for more information. See the options for the General Education Requirements in the current College Catalog. See the list of professional elective options below.

Term 2	5.	AVM1931: Aviation Capstone or AVM 1942: Aviation Internship	2	F	OC	
	6.	Choose 1 General Education Social and Behavioral Sciences	3			See the options for the General Education Requirements in the current College Catalog.
	7.	Choose 1 General Education Humanities	3			See the options for the General Education Requirements in the current College Catalog.
	8.	Choose 1 Professional Elective	3			See the list of professional elective options below.
Term 3	9.	AVM 1010: Aviation Management	3	F	OC	
	10.	AVM 1440: Aviation and Airport Security	3	F	OC	
	11.	ASC 2870: Aviation Safety	3	F	OC	
	12.	ENC 2210: Technical Report Writing	3			Apply for graduation by the required date. <i>Congratulations, Graduate! Celebrate your success at Commencement!</i>
Total Program Credit Hours =			60			

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. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105. Please consult with an advisor for individual assistance.
- Professional Elective Options** (6 credit hours required)
 - AMT 1261: Avionics Line Maintenance Fundamentals (Credit Hours: 3) (Sp, OC)
 - AMT 1261L: Avionics Line Maintenance Fundamentals Lab (Credit Hours: 1) (Sp, OC)
 - AMT 1231: Avionics Installation and Troubleshooting (Credit Hours: 3) (Sp, OC)
 - AMT 1231L: Avionics Installation and Troubleshooting Lab (Credit Hours: 1) (Sp, OC)
 - 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)