



Associate of Science in Aviation Maintenance Management - 2204

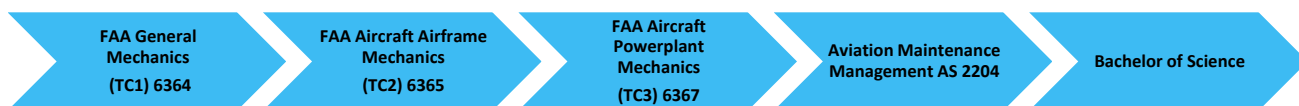
Career Pathway: [Industry, Manufacturing, Construction & Transportation \(IMCT\)](#)

Location(s): [General education courses are available at all BC locations. Program specific courses for this program are offered at the Judson A. Samuels South Campus and Aviation Annex located on Pembroke Road.](#)

Program Entrance Requirements: HS Diploma or GED.

Program Description: The Aviation Maintenance Management Associate of Science degree provides students with the academic skills to complement their technical training. The plan of study complies with the Federal Aviation Regulations Part 147 for an approved aviation maintenance technician's school, and, in addition, offers the advantages of college level academic and management courses. Students seeking an Associate of Science degree in Aviation Maintenance Management must complete the general requirements for both the Airframe Mechanics and Power Plant Mechanics diplomas and/or possess a valid FAA Airframe & Powerplant certificate. Visit program's [website](#) for more information

Build Your Education



Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2	TC3
Term 1	Term 1	ENC1101	Composition I	3			
		GE Course	General Education Mathematics	3			
	Term 2	GE Course	General Education Humanities	3			
		GE Course	General Education Social Science	3			
Term 2	Term 3	GE Course	General Education Science	3			
		SPC1024 or SPC1608	Intro to Speech Communications or Public Speaking	3			
	Term 4	CGS1060C or ASC1010 or ATT1100	Computers and Internet Literacy or History of Aviation or Aeronautical Science	3			
		Elective*	Elective Course	1			
		Elective*	Elective Course	1			
Term 3	Term 5	AMT1751C	Math, Basic Physics, Basic Electricity	3	X		
		AMT1752C	Aircraft Drawings, Ground Operations, FAR, Forms & Privileges	3	X		
	Term 6	AMT1753C	Materials & Processes, Fluid Lines & Fittings	3	X		
		AMT1754C	Weight & Balance, Cleaning & Corrosion Control	3	X		
Term 4	Term 7	AMT1771C	Reciprocating Engines, Engine Instrument	6		X	
	Term 8	AMT1772C	Turbine Engines, Engine Electric & APUs	6		X	
Term 5	Term 9	AMT2773C	Engine Inspection, Engine Fuel Systems, Fuel Metering Systems, Ignition Systems	6		X	

	Term 10	AMT2774C	Induction Systems, Lubricating Systems, Engine Cooling & Exhaust, Engine Fire Protection, Propeller & Unducted Fans	6		X	
Term 6	Term 11	AMT1761C	Sheetmetal & Non-Metallic Structures, Aircraft Covering, Aircraft Finishes	6			X
	Term 12	AMT1762C	Wood Structures, Welding, Assembly & Rigging, Landing Gear Systems	6			X
Term 7	Term 13	AMT2763C	Airframe Inspection, Hydraulic & Pneumatic Sys., Cabin Atmosphere, Aircraft Instrument, Comm/Navigation Systems	6			X
	Term 14	AMT2764C	Aircraft Fuel Systems, Aircraft Electrical Systems, Position & Warning Systems, Ice Rain & Fire Protection	6			X
Total Program Credit Hours				83	12	24	24

Notes: *Student may have to take MAT1033 or STA1001 based on placement score. The student's eligibility for Federal Financial Aid for the MAT1033/STA1001 course may be limited. Elective select from the following courses: GEB2430, OST1330, OST2053, MAT1033, or BCT1767. Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

This is only a recommended course sequence. Students are strongly encouraged to meet with an [advisor](#) to create a personalized educational plan.

CHOOSE YOUR COURSES

Program Highlights



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
 - Industry Certifications
 - Prior Learning Assessment
 - And much more...
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Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- *Federal Aviation Administration (FAA) Airframe and Powerplant certification.*
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Get Career Ready: After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

[Get an Internship](#)

[Virtual Job Shadow Tool](#)



Median Wage and Job Growth Outlook: Broward College has [Career Coach](#) & the [Career Ladders](#). These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



Fund Your Education:

This Program is [Financial Aid](#) eligible. [Scholarships](#) may be available. This program is part of the [Career Source Broward ITA List](#).

Get Started Today!

[START APPLICATION](#)

