



## TECHNICAL CERTIFICATION IN FAA GENERAL MECHANICS- 6364

CAREER PATHWAY: [INDUSTRY, MANUFACTURING, CONSTRUCTION & TRANSPORTATION \(IMCT\)](#)

**Location(s):** [Courses for this program are offered at the Judson A. Samuels South Campus and at the Aviation Annex located on Pembroke Road.](#)

**Program Entrance Requirements:** HS Diploma or GED.

**Program Description:** The purpose of this program is to prepare students for employment or advanced training in the commercial and general aviation industry. Instruction is designed to prepare students for Federal Aviation Administration (FAA) license examinations for Airframe ratings. Federal Aviation Regulation (FAR) Part 147 identifies minimum requirements for AMT schools. Any changes to the FAA-approved course content must be approved in advance. This program prepares students as an Aviation Maintenance General Technician.

### BUILD YOUR EDUCATION



### RECOMMENDED COURSE SEQUENCE

Course ID	Description	Credits
AMT1070C	Applied Mathematics	1
AMT1090C	Basic Physics	1
AMT1001C	Basic Electricity	2
AMT1011C	Aircraft Drawings	1
AMT1050C	Ground Operations & Servicing	1
AMT1081C	FARs, Forms, & Privileges	1
AMT1041C	Materials & Processes	2
AMT1031C	Fluid Lines & Fittings	1
AMT1021C	Weight & Balance	1
AMT1060C	Cleaning & Corrosion Control	1

**Total Program Credit Hours** **12**

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**

# BROWARD COLLEGE®

COLLEGE CATALOG 2021-2022

BROWARD.EDU



## PROGRAM HIGHLIGHTS



### **CREDIT FOR PRIOR LEARNING**

Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more...



### **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

\*For information on state licensure requirements, please visit the licensure disclosure <https://www.broward.edu/academics/professional-licensure/>



### **GET AN INTERNSHIP**

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 Insight](#). It is 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.



### **FUND YOUR EDUCATION**

This program is [Financial Aid](#) eligible. [Scholarships](#) may be available.

## GET STARTED TODAY!

START APPLICATION



# BROWARD COLLEGE®

COLLEGE CATALOG 2021-2022

BROWARD.EDU