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

FAA General Mechanics TC 6364
Aviation Maintenance Management AS 2204
Bachelor of Science

RECOMMENDED COURSE SEQUENCE

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMT1070C</td>
<td>Applied Mathematics</td>
<td>1</td>
</tr>
<tr>
<td>AMT1090C</td>
<td>Basic Physics</td>
<td>1</td>
</tr>
<tr>
<td>AMT1001C</td>
<td>Basic Electricity</td>
<td>2</td>
</tr>
<tr>
<td>AMT1011C</td>
<td>Aircraft Drawings</td>
<td>1</td>
</tr>
<tr>
<td>AMT1050C</td>
<td>Ground Operations &amp; Servicing</td>
<td>1</td>
</tr>
<tr>
<td>AMT1081C</td>
<td>FARs, Forms, &amp; Privileges</td>
<td>1</td>
</tr>
<tr>
<td>AMT1041C</td>
<td>Materials &amp; Processes</td>
<td>2</td>
</tr>
<tr>
<td>AMT1031C</td>
<td>Fluid Lines &amp; Fittings</td>
<td>1</td>
</tr>
<tr>
<td>AMT1021C</td>
<td>Weight &amp; Balance</td>
<td>1</td>
</tr>
<tr>
<td>AMT1060C</td>
<td>Cleaning &amp; Corrosion Control</td>
<td>1</td>
</tr>
</tbody>
</table>

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
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-licensures/

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!

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