TECHNICAL CERTIFICATION IN AUTOMATION - 6366
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 Willis Holcombe Center in Downtown Fort Lauderdale.

Program Entrance Requirements: HS Diploma or GED.

Program Description: The content includes but is not limited to instruction in maintenance techniques, computer aided drafting/design skills, technical communications, maintenance and operation of various industrial components, quality control and testing, material handling protocols, and proper usage of tools and instrumentation.

BUILD YOUR EDUCATION

Automation TC 6366  Engineering Technology AS 2207  Bachelor of Applied Science

RECOMMENDED COURSE SEQUENCE

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETI2644</td>
<td>Production &amp; Inventory Control</td>
<td>3</td>
</tr>
<tr>
<td>ETM2315C</td>
<td>Hydraulics &amp; Pneumatics</td>
<td>3</td>
</tr>
<tr>
<td>ETS2542C</td>
<td>Programmable Logic Controllers</td>
<td>3</td>
</tr>
<tr>
<td>ETS2527</td>
<td>Electromechanical Systems</td>
<td>3</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
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

- NMSSC Certified Production Technician

*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!

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