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.

Program Entrance Requirements: HS Diploma or GED. Students might also require a valid and unrestricted driver’s license in order to participate in co-op courses.

Program Description: The content includes but is not limited to installation and operation of diesel and gasoline engines; troubleshooting for diesel and gasoline engines; engine maintenance; propeller selection; and corrosion control.

BUILD YOUR EDUCATION

RECOMMENDED COURSE SEQUENCE

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTE1004C</td>
<td>Introduction to Marine Technology</td>
<td>3</td>
</tr>
<tr>
<td>MTE1400C</td>
<td>Marine Electricity</td>
<td>3</td>
</tr>
<tr>
<td>MTE2420C</td>
<td>Advanced Electrical Systems</td>
<td>3</td>
</tr>
<tr>
<td>MTE2490C</td>
<td>Marine Electronics</td>
<td>3</td>
</tr>
<tr>
<td>MTE1040C</td>
<td>Marine Diesel 1</td>
<td>3</td>
</tr>
<tr>
<td>MTE2041C</td>
<td>Marine Diesel 2</td>
<td>3</td>
</tr>
<tr>
<td>MTE1073C</td>
<td>Gasoline Engine Diagnostics and Repair</td>
<td>3</td>
</tr>
<tr>
<td>MTE2234C</td>
<td>MTE2234C</td>
<td>3</td>
</tr>
<tr>
<td>MTE2541C</td>
<td>Marine Auxiliary Equipment</td>
<td>3</td>
</tr>
<tr>
<td>MTE1062C</td>
<td>Marine Corrosion &amp; Prevention</td>
<td>3</td>
</tr>
<tr>
<td>MTE1651C</td>
<td>Basic Welding</td>
<td>4</td>
</tr>
</tbody>
</table>

Total Program Credit Hours 34

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

- Students will earn various American Boat and Yacht Council (ABYC) Certifications.

*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 & 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.

GET STARTED TODAY!
START APPLICATION

GET AN INTERNSHIP
Get an Internship Virtual Job Shadow Tool

MEDIAN WAGE AND JOB GROWTH OUTLOOK
Broward College has Career Insight & 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.

GET STARTED TODAY!
START APPLICATION

BROWARD COLLEGE
COLLEGE CATALOG 2021-2022
BROWARD.EDU

© Broward College does not discriminate on the basis of race, color, sex, gender identity, national origin, religion, age, disability, marital status, sexual orientation, genetic information of other legally protected classification in its programs and activities.