



TECHNICAL CERTIFICATION IN MARINE TECHNOLOGY- 6306

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.](#)

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

Course ID	Description	Credits
MTE1004C	Introduction to Marine Technology	3
MTE1400C	Marine Electricity	3
MTE2420C	Advanced Electrical Systems	3
MTE2490C	Marine Electronics	3
MTE1040C	Marine Diesel 1	3
MTE2041C	Marine Diesel 2	3
MTE1073C	Gasoline Engine Diagnostics and Repair	3
MTE2234C	MTE2234C	3
MTE2541C	Marine Auxiliary Equipment	3
MTE1062C	Marine Corrosion & Prevention	3
MTE1651C	Basic Welding	4
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.

CHOOSE YOUR COURSES

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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



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