



MARINE TECHNOLOGY, TECHNICAL CERTIFICATE

Program Code: 6306

Career Pathway: Industry, Manufacturing, Construction & Transportation

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.

Course	Title	Credits
MTE1004C	INTRODUCTION TO MARINE TECHNOLOGY	3.00
MTE1400C	MARINE ELECTRICITY	3.00
MTE2420C	ADVANCED ELECTRICAL SYSTEMS	3.00
MTE2490C	MARINE ELECTRONICS	3.00
MTE1040C	MARINE DIESEL ENGINES I	3.00
MTE2041C	DIESEL ENGINES II	3.00
MTE1073C	GASOLINE ENGINE DIAGNOSTICS AND REPAIR	3.00
MTE2234C	MARINE TRANSMISSION SYSTEMS	3.00
MTE2541C	MARINE AUXILIARY EQUIPMENT	3.00
MTE1062C	MARINE CORROSION & PREVENTION	3.00
MTE1651C	BASIC WELDING	4.00
Total Credits		34

Students are strongly encouraged to meet with an advisor (<https://students.broward.edu/resources/advising/>) to create a personalized educational plan.