

MARINE ENGINEERING

Marine Engineering Management - Associate in Science Major Code 2198

Program Description

The Marine Engineering Management degree is designed to prepare students interested in a career in the large yacht maintenance, repair and retrofit industry. Broward County is the world leader in the yacht industry and is in high demand of qualified technicians to work on yachts with diesel engines and sophisticated sustainable systems. Completers of the program may be employed in boat yards working on multi-million dollar vessels and the latest technology in marine equipment. The lifestyle may also include being part of the on-board crew and traveling around the world. Career advancement in management is a probable progression in the field.

For additional information about the programs listed above, contact the Marine Department at (954) 201- 8616 or email adigirol@broward.edu for more information.

Related Programs

Marine Technology – Technical Certificate Major Code 6306

Entrance Requirements

- HS Diploma or GED
- PERT‡

‡ The PERT test places students into preparatory level reading, writing and math courses designed to prepare them for college coursework. The PERT test may be replaced by other test or coursework: see the College catalog for more details. All preparatory courses must be completed in order to graduate.

Technical Course Requirements

MTE 1004C	Intro to Marine Technology	3
MTE 1400C	Marine Electricity	3
MTE 2490C	Marine Electronics	3
MTE 1018C	Rigging & Make Ready	3
MTE 1040C	Marine Diesel 1	3
MTE 2041C	Marine Diesel 2	3
MTE 1542C	A/C & Refrigeration Systems	3
MTE 2541C	Marine Aux Systems	3
MTE 1167C	Marine Fuel Systems, Diesel and Gas	3
MTE 2234C	Inboard/Outboard Saildrive	3
MTE 1312C	Advanced Marine Composites	3
MTE 2420C	Advanced Electricity	3
MTE 2949	Marine Internship Co-op	2

It is recommended that you see an advisor, counselor or the program manager every term.

Academic Core Courses

ENC1101	English Composition	3
MNA1161	Intro to Customer Service	3
SPC1024	Intro to Speech or	
SPC 1608	Intro to Public Speaking	3
CHM 1025	Intro to Chemistry with CHM1025L or	
PHY1001	Applied Physics with PHY1001L	4
Elective	Humanities Elective	3
MNA 2345	Principles of Supervision	3
MAC 1105	College Algebra	3
MAN 2021	Intro to Management	3
Elective	Social /Behavioral Science	3

Total Semester Hours **66**

Note: Students must fulfill the computer literacy general education requirements within the first 15 hours of BC credit by successfully completing the basic student technology test or pass the CGS1060C to earn the degree.