

PROFESSIONAL MARINER, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CN_MRPM
Financial Aid Eligible

Curriculum includes career path identification and job search preparation in the maritime industry, maritime environment, seamanship, marine safety, boat handling, navigation, and boat maintenance. In addition to lecture, most courses include hands-on practical exercises.

Students must be able to swim 50 yards and tread water for 10 minutes. Previous boating experience is advantageous but not required. Facility fees will be charged.

Program Outcomes

1. Communicate verbally and in writing in a clear manner and with correct nautical protocol.
2. Identify maritime career paths along with required U.S. Coast Guard licensing requirements.
3. Demonstrate safe operation and maintenance of vessels.
4. Demonstrate prevention and safety response in First Aid, Personal Survival and Social Responsibility at sea, as well as fire prevention and response.

Review Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#achievementtext>).

Course	Title	Units
Required Courses		
MARA A150	Coastal Navigation	3
MARA A151	Maritime Industry	2
MARA A152	Boat Handling and Seamanship	3
MARA A153	Marine Basic Safety Training	4
MARA A154	Vessel and Engine Maintenance	2
MARA A156	Maritime Environment	2
<i>Restricted Electives</i>		3-5
Any Foreign Language		
BUS A120	Personal Financial Success	
FN A185	Cultural Foods	
HLED A100 or PUBH A100	Personal Health	
KIN A107	Fitness Programs I	
KIN A108	Strength and Conditioning	
KIN A131	Swimming for Fitness Level 1	
LEAD A180	Personal Leadership	
MARA A136	Introduction to Sailing	
MARA A137	Intermediate Sailing - Intro to Keel Boats	
MARA A138	Introduction to Ocean Sailing	
MARA A157	Radar Observer	
MARA A200 & MARA A201	Professional Mariner Internship and Professional Mariner Internship Lecture	

Course	Title	Units
MARA A210	USCG License Exam Preparation	
Any Marine Science Course		
MATH A170	Precalculus	
MATH A180	Calculus 1	
Total Units		19-21

Program Sequence

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be advisories, prerequisites, or time requirements that students need to consider before following these maps. **Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.**

Course	Title	Units
Year 1		
Semester 1		
MARA A156	Maritime Environment	2
MARA A151	Maritime Industry	2
MARA A152	Boat Handling and Seamanship	3
Units		7
Semester 2		
MARA A153	Marine Basic Safety Training	4
MARA A154	Vessel and Engine Maintenance	2
MARA A150	Coastal Navigation	3
CERT RESTRICTED ELECTIVE(S) (See Requirements)		3-5
Units		12-14
Total Units		19-21