



MARINE SCIENCE TECHNOLOGY



Fall 2015 • BEGINS AUGUST 17

Register Online at www.Saddleback.edu

MST 202 MARINE WEATHER 3 Units

Basic principles of meteorology and certain related aspects of oceanography as it relates to the safe operation of ocean-going craft.

14170 07:00PM-09:50 M Howe, M. TAS 116
(949) 496-3453

MST 211 CELESTIAL NAVIGATION 3 Units

Comprehensive coverage of celestial navigation principles intended to develop practical transoceanic navigational skills. Materials fee of \$18.00 payable at registration.

14160 06:00PM-09:50 W Grant, R. TAS 116
(949) 240-8353

MST 212 SAILING, SEAMANSHIP, AND BOATING SAFETY 3 Units

Techniques of small-boat handling, rules of the road, coastal piloting, safety at sea and small-craft sailing and maintenance. Students will complete the California Department of Boating and Waterways Safe Boating Course and obtain a Safe Boating Certificate by the National Association of State Boating Law Administrators. Materials fee of \$35.00 payable at registration.

13545 09:00AM-02:50 F Wenzel, D. OCSEC
(949) 235-2252

Tkt #13545 meets 9-4 through 11-7 at Orange County Sailing & Events Center, Dana Point Harbor. Requires three 8-hour field trips on 9/19, 10-10 and 11-7.

MST 214A INTERMEDIATE OCEAN SAILING 3 Units

Rec Prep: MST 212 or basic sailing skills. Theory and practical seamanship aspects of maneuvering auxiliary sailboats under power and sail during weekly sailing labs and lectures. Theory and practice of efficient sailing, anchoring, meeting emergency situations under sail and planned response to local weather conditions included. Materials fee of \$135.00 payable at registration.

13555 07:00PM-09:20 F Dahlin, R. and Howe, M. TAS 116
LAB 12:00PM-02:50 S (949) 496-3453 OCSEC

Tkt #13555 - Sunday class meets every other Sunday beginning 8/30 at Orange County Sailing & Events Center, Dana Point Harbor.

**For more information about the program, call (949) 582-4624 or
visit our Website at www.saddleback.edu/atas/Marine-Science-Technology**

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