

# APPRENTICESHIP MARINE TECHNOLOGY

## APPRENTICESHIP MARINE TECHNOLOGY COURSES

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### APMT 51 - Boatworks 101 Yacht Electrical Systems

#### 4 units

This course is an introduction to yacht electrical systems, including the theory of electricity, routine service, and maintenance. 63 hours lecture, 27 hours laboratory.

**Enrollment Limitation:** Admission to this course is limited to apprentices registered with the state of California Department of Apprenticeship Standards. Students must first be accepted into a registered Boatworks 101 apprenticeship.

- Credit - Degree Applicable
- Grading Option: Letter or Pass/No Pass

### APMT 52 - Boatworks 101 Yacht Propulsion Systems

#### 4 units

This course is an introduction to yacht propulsion systems, including theory, routine service, and maintenance. 63 hours lecture, 27 hours laboratory.

**Enrollment Limitation:** Admission to this course is limited to apprentices registered with the state of California Department of Apprenticeship Standards. Students must first be accepted into a registered Boatworks 101 apprenticeship.

- Credit - Degree Applicable
- Grading Option: Letter or Pass/No Pass

### APMT 53 - Boatworks 101 Yacht Craftsmanship Lab

#### 0.5 units

This course is a lab-only class that will allow the student to showcase and be evaluated on their craftsmanship skills. 27 hours laboratory.

**Enrollment Limitation:** Admission to this course is limited to apprentices registered with the state of California Department of Apprenticeship Standards. Students must first be accepted into a registered Boatworks 101 apprenticeship.

- Credit - Degree Applicable
- Grading Option: Letter or Pass/No Pass

### APMT 94 - Occupational Work Experience - Marine Technology Apprenticeship

#### 1 - 8 units

College supervised on-the-job training. Apprenticeship work experience in an occupation related to student's apprenticeship program. Cooperative effort of the work supervisor, student, Joint Apprenticeship Training Council (JATC) or Program Sponsor, and instructor to achieve work-based learning objectives. Student must be enrolled in an apprenticeship program. Each Unit of Credit requires 75 hours of paid work experience. Students can earn 1 to 8 units per semester for a maximum of 16 units of Cooperative Work Experience, which includes General Work Experience and Occupational Work Experience/Internship. May be taken any number of times for a maximum of 16 units of Cooperative Work Experience.

**Enrollment Limitation:** Admission to this course is limited to apprentices registered with the state of California Department of Apprenticeship Standards. Students must first be accepted into a registered Boatworks 101 apprenticeship.

- Credit - Degree Applicable
- Grading Option: Pass/No Pass