

USCG Approved Officer in Charge of an Engineering Watch Programs

California Maritime Academy - Cadet Program

P.O. Box 1392

Vallejo CA 94590-0644

E-Mail:

Web Page:

COURSE

APPROVAL

THIRD MATE PROGRAM

Any deck cadet successfully completing the entire four-year Third Mate program presenting your Training Record Book with all required assessments and entries completed will:

- 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND
- 2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9; AND
- 7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; AND
- 10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(3); AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 16) Satisfy the "Medical Care Person" In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code; AND
- 17) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 18) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; AND
- 19) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-PIC. In order to qualify for an endorsement as Tankerman-PIC, a Cadet must provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied; AND
- 20) Satisfy the requirements of Table A-VI/2-2 of the STCW Code for Fast Rescue Boats.

USCG Approved Officer in Charge of an Engineering Watch Programs

Great Lakes Maritime Academy - Cadet Program

Northwestern Michigan College
1701 East Front Street
Traverse City MI 49686-3061
(231) 995-1200 E-Mail:
Web Page:

COURSE

APPROVAL

ENGINE PROGRAM

Any engine cadet successfully completing the entire four-year undergraduate Engine program presenting your Training Record Book with all required assessments and entries completed will:

- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of an Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer of Steam or Motor Vessels of Any Horsepower; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department – Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code.

USCG Approved Officer in Charge of an Engineering Watch Programs

Maine Maritime Academy - Cadet & Undergraduate Program

Castine

ME 04420-

E-Mail: admissions@mma.edu

Web Page:

COURSE

APPROVAL

ENGINE PROGRAM

Any engine cadet successfully completing the entire four-year undergraduate Third Assistant Engineer program presenting your Training Record Book with all required assessments and entries completed will:

- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of an Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam, Motor, or Gas Turbine Vessels of Any Horsepower. Only cadets completing the optional course EG 431 – Gas Turbines will be eligible for gas turbine endorsements to their license and STCW certificate; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department – Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 13) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-Engineer PROVIDED that they took the elective course NS-210 Tanker Operations. It will be necessary to provide evidence that the service requirements of 46 CFR 13.505 have been satisfied before issuance of a Tankerman-Engineer endorsement.

USCG Approved Officer in Charge of an Engineering Watch Programs

Massachusetts Maritime Academy - Cadet Program

101 Academy Drive

Buzzards Bay MA 02532-
(508) 830-5005 E-Mail: admissions@maritime.edu
Web Page: #http://www.maritime.edu#

COURSE

APPROVAL

ENGINE PROGRAM

Any engine cadet successfully completing the entire four-year undergraduate Engine Program presenting your Training Record Book with all required assessments and entries completed will:

- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of an Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam or Motor Vessels of Any Horsepower; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department – Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 13) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-Engineer PROVIDED that they took the elective course MT 0639 – Dangerous Liquid Cargo. It will be necessary to provide evidence that the service requirements of 46 CFR 13.505 have been satisfied before issuance of a Tankerman-Engineer endorsement.

USCG Approved Officer in Charge of an Engineering Watch Programs

State University New York Maritime College - Cadet & Undergraduate Prog

6 Pennyfield Avenue

Bronx NY 10465-

E-Mail:

Web Page: #<http://www.sunymaritime.edu>#

COURSE

APPROVAL

ENGINE PROGRAM

Any engine cadet successfully completing the entire four-year undergraduate Third Assistant Engineer program presenting your Training Record Book with all required assessments and entries completed will:

- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of an Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam, Motor, or Gas Turbine Vessels of Any Horsepower; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department – Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code.

USCG Approved Officer in Charge of an Engineering Watch Programs

Texas Maritime Academy

P.O. Box 1675

Galveston

TX 77553-1675

E-Mail:

Web Page:

COURSE

APPROVAL

ENGINE PROGRAM

Any engine cadet successfully completing the entire four-year undergraduate Engine Program presenting your Training Record Book with all required assessments and entries completed will:

- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of an Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room. Cadets who do not have 90 days of service on a steam vessel will be restricted to motor propulsion; AND
- 2) Satisfy the STCW requirements for Chief Engineer of Offshore Supply Vessels in Near Coastal Domestic Service; AND
- 3) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 4) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code PROVIDED that they submit evidence of completion of a Coast Guard approved Advanced Fire Fighting course within the previous five years; AND
- 5) Satisfy the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 6) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii) PROVIDED that they have either completed your NAUT 103 – Marine Orientation and Lifesaving course or submit evidence of completion of a Coast Guard approved First Aid & CPR course within the previous twelve months; AND
- 7) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam or Motor Vessels of Any Horsepower, provided that they have at least 90 days of service on a vessel with steam propulsion, cadets who do not have 90 days of service on a steam vessel will not be eligible for a license valid for steam propulsion; AND
- 8) Satisfy the service requirements of 46 CFR 10.555 for a license as Engineer (OSV); AND
- 9) Satisfy the service requirements of 46 CFR 10.524(b)(1) for a license as Designated Duty Engineer of Motor Vessels of Any Horsepower and may be issued the license PROVIDED that they have at least 360 days of sea service. Cadets who have less than 360 days of service, but at least 240 days will qualify for a license restricted to not more than 4,000 horsepower; AND
- 10) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department – Any Rating; AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(l)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(l)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(l)(3) PROVIDED that they have either completed your NAUT 103 – Marine Orientation and Lifesaving course or submit evidence of completion of a Coast Guard approved First Aid & CPR course within the previous five years; AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(l)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1 PROVIDED that they have either completed the medical care portion of your NAUT 400 – Advanced Communications, Navigation and Seamanship course or submit evidence of completion of a Coast Guard approved Medical Care Provider course within the previous five years; AND
- 16) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code.

USCG Approved Officer in Charge of an Engineering Watch Programs

United States Merchant Marine Academy

Kings Point NY 11024-1699

E-Mail:

Web Page:

COURSE APPROVAL

ENGINE PROGRAM

- Any midshipman successfully completing the entire four-year engine program presenting your Training Record Book with all required assessments and entries completed will:
- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of an Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
 - 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
 - 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
 - 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
 - 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam, Motor, or Gas Turbine Vessels of Any Horsepower; AND
 - 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department – Any Rating; AND
 - 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(1); AND
 - 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(2); AND
 - 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(3); AND
 - 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(l)(4); AND
 - 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
 - 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
 - 13) Satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; PROVIDED they have completed your DN240 – Tankship DL Cargo course, AND
 - 14) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-Engineer PROVIDED they have completed your DN240 – Tankship DL Cargo course. It will be necessary to provide evidence that the service requirements of 46 CFR 13.505 have been satisfied before issuance of a Tankerman-Engineer endorsement; AND
 - 15) Satisfy the training requirements of 46 CFR 13.409 and may be issued an endorsement as Tankerman-Assistant LG PROVIDED they have completed your DN450 - Tank Ship Liquefied Gases course; AND
 - 16) Satisfy the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (LG) PROVIDED they have completed your DN450 - Tank Ship Liquefied Gases course. It will be necessary to provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement; AND
 - 17) Satisfy the requirements of Table A-VI/2-2 of the STCW Code for Fast Rescue Boats PROVIDED they have completed your DN 300 – Fast Rescue Boats course.