

MAINE MARITIME ACADEMY

A College of Engineering, Management, Science, and Transportation

Marine Transportation Adjunct Faculty Positions – Spring 2023

POSITION OVERVIEW

This document describes duties and expectations of adjunct faculty members at Maine Maritime Academy. Adjunct faculty are non-permanent, temporary faculty who are hired on a semester by semester basis.

The Marine Transportation Department seeks to fill 1-semester adjunct instructor(s) positions starting in January 2023. Instructor(s) to teach Electronic Navigation Labs, Seamanship Labs, and Small Craft Construction Labs. The successful candidate(s) should be experienced with the subject matter and be able to teach modern and traditional seafaring and vessel operation skills.

A baccalaureate degree, a valid USCG license 500 tons Near Coastal or greater with current physical clearance, and appropriate STCW certification are required. Prior college level teaching proficiency is desirable. Candidates without the above credentials will be considered based on previous related experience, including appropriate maritime, industry or military service.

This position may require teaching aboard various MMA vessels and is subject to MMA's random drug testing program. Pre-employment drug testing and background check are required.

TEACHING

Teaching responsibilities include time in classrooms, labs or training vessels. Adjunct Faculty of Marine Transportation are expected to do the following: maintain and improve competence in assigned courses; prepare appropriate teaching materials; communicate expectations to students and meet with students as needed; grade assessments and other written work, evaluate presentations;

OTHER ASPECTS OF FACULTY PERFORMANCE

Collegiality, as well as professional and ethical conduct, enhances teaching, learning and the general reputation of all persons in the academy. Therefore, all faculty members are expected to serve in a collegial fashion and in accordance with professional and ethical principles when dealing with other faculty members, students, administrators, and members of the public.

DUTIES

- Teach at undergraduate level in areas allocated by the Department Head and reviewed from time to time by the Department Head.
- Contribute to the development, planning and implementation of a high quality curriculum.
- Assist in the development of learning materials, by preparing syllabus and lesson plans and maintaining records to monitor student progress, achievement and attendance.
- Participate in the development, administration and marking of exams and other assessments.
- Provide advice and support to students.
- Inform students of their progress by promptly returning assignments, quizzes, papers and exams
- Hold 2 scheduled office hours per week and be willing to meet with students at other mutually agreeable times, if necessary.
- Maintain an awareness and enforce fire and health and safety regulations applicable to the teaching location.

ESSENTIAL SKILLS and QUALITIES

- Teaching and other forms of public presentation.
- Proven record of ability to supervise academic work by undergraduate students.
- Proven record of ability to manage time and work to deadlines.

- Ability to write clearly and tailor communication style to meet the needs of the recipient.
- Ability to work collaboratively.
- Commitment to high quality teaching and fostering a positive learning environment for students
- Commitment to MMA's policy of equal opportunity and the ability to work harmoniously with colleagues and students of all genders, cultures and backgrounds
- Excellent interpersonal, organizational and communication skills
- Ability to maintain composure in stressful situations
- High degree of professionalism
- Integrity and ability to maintain confidentiality

MINIMUM QUALIFICATIONS

- Bachelor's degree or higher from an accredited institution.
- USCG license 500 tons Near Coastal or greater with current physical clearance and appropriate STCW certification.
- Prior college level teaching proficiency is highly desirable.
- Candidates without the above credentials will be considered based on previous related experience, including appropriate maritime, industry or military service.

SPECIAL CONDITIONS

- Background check is required
- Must present original copies of transcripts

COURSES/POSITIONS AVAILABLE:

NS 135 Small Craft Construction Lab - Vessel construction terminology, the process of lofting, and scantling requirements are discussed. The lab is focused on the building of a variety of half models, and work on a small craft. This course supports the marine license program requirements to meet the Standards for Training, Certification and Watchkeeping (STCW). The course may have embedded assessment requirements that must be completed in addition to the class requirements. Rec. 2, Lab. 2, Cr. 3 *4 lab sections available \$1500.00/section*

NS241 Seamanship Lab — The Seamanship Labs focus in knot selection and tying, splicing line, secure lashings, block & tackle, whippings, line care, mooring lines/capstans/winches, and ground tackle. Seamanship refers to a body of practical knowledge that is essential to creative solutions at sea, as well as to routine shipboard operations. Through labs and lectures the student will be acquainted with the information and practical skills associated with rigging, mechanical advantage, deck equipment, hardware, maintenance, and line handling and safety procedures. The course includes material appropriate to functioning as an Able Bodied Seaman, as well as to efficiently organizing the work of others. This course supports the marine license program requirements to meet the Standards for Training, Certification and Watchkeeping (STCW). The course may have embedded assessment requirements that must be completed in addition to the class requirements. Prerequisite: NS101. Rec. 2, Lab 2, Cr. 2. *2 sections available \$1000.00/section*

NS293 Electronic Navigation Lab — Weekly exercises in the RADAR simulator allow the student to practice and develop skills in interpreting RADAR information and using RADAR for collision avoidance, as well as applying theory taught in NS292. Successful completion of this course is necessary for certification as a USCG RADAR Observer. This course supports the marine license requirements to meet the Standards for Training, Certification, and Watchkeeping (STCW). Co-requisite: NS292. Lab 1, Cr. 1 *3 sections available \$1500.00/section*