



### **Visiting Sawyer Professor of Coastal and Marine Environmental Science**

The Corning School of Ocean Studies at Maine Maritime Academy seeks a creative, task-oriented visiting Sawyer Professor to assist the Ocean Studies department with the development of a new baccalaureate degree program in Coastal and Marine Environmental Science. We ask that you forward this information to your network of contacts in an effort to reach a broad suite of candidates with vision and curriculum development experience in the sciences, as well as consider this position yourself.

Environmental Science is presently recognized as a young but maturing scientific endeavor that represents an important addition to programs interested in human economy and life quality, climate change, ecosystem delineation, and adaptation. Maine Maritime Academy is well poised for the addition of a Coastal and Marine Environmental Science major. In addition to state-of-the-art teaching and laboratory facilities, the Academy operates a fleet of vessels ranging from a 49 foot coastal research vessel to a 500 foot training ship that is capable of serving as a deep sea oceanographic platform. The increasing global impacts of climate change, particularly in coastal regions, calls for a skilled and knowledgeable workforce in environmental science, policy, management, and law. The new major would provide graduates with a strong background in marine science, marine policy, management, statistical methods, and research.

**Visiting Sawyer Professor of Coastal and Marine Environmental Science:** Maine Maritime Academy seeks nominations and applications for an endowed Visiting Professor of Coastal and Marine Environmental Science to lead program development of the new major that will incorporate the unique strengths and character of Maine Maritime Academy. The Visiting Professor will work with Ocean Studies faculty, the Provost, and the Senate Curriculum Committee, as well as MMA Admissions, Career Services, and Alumni Relations to develop this major, including the following tasks: (1) gather current, relevant data on recruitment demographics and job placement, (2) consult with local, regional, and national organizations to align the curriculum with relevant skills and competencies needed for graduates, (3) identify courses and expertise needed in the curriculum, (4) provide course and programmatic goals and objectives, (5) align the curriculum to the departmental and institutional goals, as well as to MMA's strategic plan, and (6) define student learning outcomes and metrics to measure success. Additionally, the Visiting Professor will develop an equipment plan for environmental science research, with particular emphasis on oceanographic/environmental sampling equipment suitable for the major. It is anticipated that the Visiting Professor position will be a part-time, stipend position for a period of 6-9 months (negotiable) starting in February of 2019. For the appropriate candidate, a remote position will be considered, with periodic on-campus meetings with Ocean Studies faculty, and the larger community at Maine Maritime Academy.

## **Required Skills and Experience:**

A Ph.D. in Environmental Science, or a related discipline;  
Three to five years of related program and/or curriculum experience;  
Experience in a university-level educational setting preferred;  
Strong oral and written communication skills and attention to detail are critical;  
Demonstrated discretion and ability to work independently while exhibiting a collaborative style.

## **How to Apply:**

Interested individuals should submit the following documents in a single email to [HR@mma.edu](mailto:HR@mma.edu) (in the subject line of your email, please write your name and the position for which you are applying):

- Cover Letter
- CV/Résumé
- Completed MMA Application
- Copies of applicable professional certifications and/or licenses
- Unofficial copies of undergraduate and graduate transcripts
  - Official college transcripts must be received prior to a formal offer being made for employment
- Contact information for at least three professional references
- Completed MMA Application Checklist
- MMA Self-Identification Form (attach as separate document)

Applications will be held in strict confidence and candidates will remain confidential until the interview stage of the search. In addition, no contact of references will be made without prior approval of the candidate.

All offers are made contingent upon the successful completion of a criminal background investigation.

**Maine Maritime Academy:** Maine Maritime Academy is a public, co-educational college located in the coastal town of Castine, Maine. Our student population numbers approximately 950 students in courses of study in engineering, management, science, and transportation. Our rigorous courses and experiential programs equip students with practical skills, knowledge, and training to launch successful careers upon completing their degrees.

**Corning School of Ocean Studies:** The Corning School was established in 1990 with the goal of providing rigorous, experiential learning in ocean sciences. Ocean Studies students major in either Marine Biology or Marine Science, with an option to pursue a dual degree in Small Vessel Operations (a 5-year program). Students explore their individual interests through unmatched access to tools for scientific research in the marine environment, including vessels, laboratory and field equipment and instrumentation, and scientific SCUBA certification and equipment – all while situated on beautiful Penobscot Bay. Alumni hold high-profile positions in the oceanographic and marine biology communities as well as in education, policy, and environmental law.