The Marine Environmental Science program prepares graduates for careers at a variety of environmental institutions, government agencies and private companies. Such careers include but are not limited to:

- laboratory or field technician
- sea-going marine technician
- aquatic chemist or biologist
- environmental consultant
- meteorologist
- weather router
- marine science educator

The program also offers the scientific foundation and skills for graduate study in environmental science, marine biology, meteorology, oceanography and related fields.

- Completely automated and solar powered NOAA weather station
- Variety of vessels available for use in Marine Biology and Oceanography courses
- Hands-on experience throughout the curriculum

MARITIME COLLEGE
STATE UNIVERSITY OF NEW YORK
6 Pennyfield Avenue - Fort Schuyler
Throgs Neck, New York 10465

For information on the MES program contact the Science Department of SUNY Maritime College at (718) 409-7365

For further information check out our web site at:

WWW.SUNYMARITIME.EDU

Located on the Long Island Sound, Maritime College specializes in maritime and marine studies including a Marine Environmental Science (MES) B.S. degree program.
The MES B. S. degree program provides students with:

- a strong multidisciplinary scientific background and laboratory skills in physical, earth and life sciences
- choice of minor in Marine Biology or Meteorology & Oceanography
- option to pursue a USCG Third Mate license along with the Bachelor of Science degree

Curriculum includes:

- environmental pollution, environmental law and policy
- organic chemistry, environmental chemistry, marine biogeochemistry
- introductory and advanced courses in marine biology, meteorology, oceanography

Marine Biology
This minor provides students with a well-rounded understanding of the aquatic environment, the organisms that live in it, their economic and ecological roles & the mathematical models used to understand and manage fisheries.

Meteorology & Oceanography
Students who choose this minor acquire a solid understanding of atmospheric and oceanographic cycles, interactions and processes and develop the laboratory and interdisciplinary thinking skills needed to succeed in a scientific career.

The MES program features:

- Newly renovated chemistry, physics and oceanography laboratories
- State of the art oceanographic and chemical instrumentation
- Opportunity to obtain U.S. Coast Guard Third Mate license