Assessment Policies and Activities

State University Assessment Policy

In 2010, the State University Board of Trustees updated its policies to reduce unnecessarily duplicative assessment requirements for campuses while maintaining high standards. Trustees Resolution 2010-039, *Streamlining the State University Board of Trustees Policy on Assessment* replaces all previous board policies on assessment, and has been in effect since fall 2010.

Key provisions of this policy include the development of a college assessment plan that includes the regular assessment of institutional effectiveness, academic programs and general education, such that the campus meets or exceeds the assessment standards set by the New York State Department of Education, the Middle States Commission on Higher Education and programmatic accreditation bodies, such as ABET and U.S. Coast Guard license programs.

Select this link for <u>SUNY Assessment Policy 2010</u>

Select this link for <u>General Education Requirements</u>

Assessment Activities

Each academic department develops its own assessment plans for its programs and courses. The faculty assessment committee develops policy and schedules relating to academic program and course assessment.

The dean of Student Affairs oversees the self-review of all those departments that support student engagement outside of the traditional or online classroom experience. This is done annually during the summer. Departments participating in this self-review include:

- Accommodation Services
- Admissions
- Athletics
- **&** Cadet Commercial Shipping
- Education Opportunity Program (EOP)
- **#** Health Services
- Housing and Residential Life
- International Students Services
- **1** Internships
- Information Technology
- Institutional Research and Assessment

- LEAD 101 & Freshman Advising
- Learning Center
- **Licensing Office**
- ♣ NROTC
- ***** Orientation Program
- Registrar's Office
- ***** Regiment of Cadets
- Student Activities
- University Police
- University Relations

Institution-Wide Student Learning Outcomes

Faculty Assessment Committee

Assessment Schedule

Accreditation and Program Approval

Institutional Wide Student Learning Outcomes

Institution-Wide Student Learning Outcomes (4/6/2016)

Maritime College provides a learning environment that encourages intellectual and personal growth. Our innovative curriculum combines rigorous training in theoretical exercises with extensive hands-on learning opportunities directed by dedicated faculty. In this environment, students will appreciate and nurture the intellectual curiosity that makes them recognize the value and the utility of life-long learning. To that end, we have established institution-wide student learning outcomes, which will be periodically assessed via a number of methods, the results of which will be available to the public.

I. Intellectual Learning

- a. Communication: Students will communicate effectively in both written and oral forms.
- b. Critical Analysis: Students will comprehend, analyze and evaluate information and make decisions via synthesis and application of this information.
- c. Quantitative and Scientific Reasoning: Students will analyze information to formulate conclusions using critical quantitative methods.
- d. Information Literacy: Students will explore, critique and integrate information in various forms.
- e. General Education: Students will gain knowledge of global civilizations and the natural world through the study of liberal arts and sciences.
- f. Technological Proficiency: Students will leverage technology to solve complex problems in innovative ways.
- g. Competency in the Major: Students will demonstrate proficiency in their major.

II. Applied Learning

- a. Within the classroom: Students will gain practical experience in labs, seminars and/or simulations.
- b. Beyond the classroom: Students will gain practical and professional experience via opportunities such as summer sea term, cadet shipping experiences and/or internships.

III. Development in Leadership and Teamwork

- a. Students will lead and act with character and civility so as to solve problems.
- b. Students will learn to work as a team in academic, athletic, regimental, or club activities.

IV. Global Awareness

Students will gain cognizance of the social, political and economic conditions of an increasingly international society; demonstrate an awareness of diverse cultures and values; and recognize the perspectives offered by others.

V. Personal and Social Responsibility

Students will recognize ethical issues in contemporary society and apply ethical concepts in addressing personal, professional and social settings.

Accreditation and Program Approval

Middle States Accreditation

Middle States Commission on Higher Education 3624 Market Street, Philadelphia, PA 19104 Telephone: (267) 284–5000

http://www.msche.org/

The Middle States Commission on Higher Education is a voluntary, non-governmental membership association that defines, maintains and promotes educational excellence across institutions with diverse missions, student populations and resources. The commission is dedicated to quality assurance and improvement through accreditation via peer evaluation. Middle States accreditation instills public confidence in institutional mission, goals, performance and resources through its enforcement of rigorous accreditation standards.

The Middle States Commission on Higher Education is the unit of the Middle States Association of Colleges and Schools that accredits degree-granting colleges and universities in the Middle States region of Delaware, the District of Columbia, Maryland, New Jersey, New York, Pennsylvania, Puerto Rico, the U.S. Virgin Islands and several locations internationally.

Maritime College's undergraduate programs are accredited by Middle States.

ABET Accreditation

ABET, Inc. 111 Market Pl., Suite 1050; Baltimore, MD 21202 (410) 347-7700; (410) 625-2238 (Fax)

ABET (Accreditation Board for Engineers and Technology) accreditation is assurance that a college or university program meets the quality standards established by the profession for which it prepares its students. ABET has four accreditation commissions: Engineering Accreditation Commission, i.e., EAC; Technology Accreditation Commission, TAC; Applied Science Accreditation Commission, ASAC; and Computing Accreditation Commission.

Why Is ABET accreditation important?

- Accreditation helps students and their parents choose quality college programs.
- Accreditation enables employers to recruit graduates they know are well prepared.
- Accreditation is used by registration, licensure, and certification boards to screen applicants.
- Accreditation gives colleges and universities a structured mechanism to assess, evaluate and improve the quality of their programs.

Maritime College's marine engineering, naval architecture, mechanical engineering, electrical engineering and facilities engineering programs are accredited by EAC.

http://www.abet.org/the_basics.shtml

U.S. Coast Guard License Programs

SUNY Maritime College's four-year deck and engine programs meet the U.S. Maritime Administration's academy training and curriculum regulations (46 CFR 310) and are approved by the U.S. Coast Guard for the issuance of a third mate or third assistant engineer's license upon

graduation and completion of all required training. Graduates are also issued internationally recognized Standards of Training, Certification and Watchkeeping endorsements. Additionally, the U.S. Coast Guard has approved a mate 500/1600 gross tons license program, which is combined with an associate degree in applied science for graduates wishing to seek employment in the tug and barge industry. The college is seeking approval from the U.S. Coast Guard for a similar program for engineers.

Graduates holding Coast Guard mariner credentials combined with their four-year degree are well prepared for a full spectrum of maritime industry jobs, at sea or ashore. Graduates may sail on oceangoing, coastal or inland vessels, or work ashore in a variety of maritime-related positions. Prospective employers may include the federal government, including Military Sealift Command, or the tug/barge or mineral and oil industries.

http://www.uscg.mil/nmc/

Faculty Assessment Committee

Professor C. McCarthy	GBAT (Chair)
Dr T. Lynch	Provost/VPAA
Dr G. Traub	Academic Dean (ex-officio)
Professor W. Nadolny	Faculty Presiding Officer (ex officio)
Professor D, Colleran	Marine Transportation
Professor I McCurdy	Engineering
Lt Col M.Songster	Naval Science
Professor E. Johansson	Professional Education and Training
M Ramonetti	Library
Professor Audrey Gillant	Math & Science
Professor Anthony DiPiazza	Humanities
Captain Mark Woolley	Institutional Research & Assessment