



# **GENERAL EDUCATION REQUIREMENTS**

For Students Entering  
Maritime College  
During  
2016-17 Academic Year

As of August 13, 2016

## General Education at SUNY Maritime College

SUNY Maritime College has a long history of offering baccalaureate curricula that include required courses across many disciplines, guaranteeing that our graduates have broad knowledge beyond their major fields. In 2000, SUNY established a common, system-wide approach to such a general education; there have subsequently been several revisions.

The SUNY General Education program currently requires baccalaureate candidates, as a condition of graduation, to complete no fewer than 30 credits specifically designed to achieve student learning outcomes in at least seven of ten knowledge and skill areas plus two competencies.

The knowledge and skills areas are: Basic Communication (all students must satisfy this area), Mathematics (all students must satisfy this area), Natural Sciences, American History, Western Civilization, Other World Civilizations, Social Sciences, Humanities, The Arts, and Foreign Language. The requirements of all baccalaureate curricula at Maritime College satisfy the 30 credit minimum via courses among the first seven of these ten areas; additional credits may be taken in the other three areas.\* The table below (first two columns) lists each of the General Education knowledge and skills areas and the courses offered at Maritime College that meet the requirements of each area.

The competencies are: Critical Thinking and Information Management. These competencies are met by *infusion*, i.e., learning outcomes are achieved in courses throughout the curriculum.

Students who enter Maritime College having already taken courses at other colleges may receive transfer credit (grade of C or better needed) for SUNY General Education requirements in several ways:

- a course is evaluated as equivalent to a Maritime College course that satisfies a General Education requirement;
- a course taken at another SUNY college (2-year or 4-year) satisfies the General Education requirement at that college;
- a course taken at a non-SUNY college (2-year or 4-year) is evaluated as satisfying a General Education requirement.

In the first case, transfer credit is awarded for the equivalent Maritime College course. In the other two cases, transfer credit is recorded via notations for General Education Requirement (GERx 000) courses. In certain situations, such courses may be substituted for related Maritime College requirements.\* The table below (last two columns) lists the notations for each knowledge and skills area; it also shows allowable substitutions.

\*A transferred course may satisfy a General Education requirement without explicitly satisfying a Maritime College degree requirement. Sometimes the course can still be applied towards degree. Examples:

--A course called "Mathematical Ideas" may be accepted as a General Education mathematics course, but it does not count towards the math requirements for any major at Maritime College. It may, however, be used as an elective in many majors.

--Courses counting for General Education Humanities, The Arts, or Foreign Language can be used as electives in many majors. Moreover, if such a course is left unused (i.e., electives are all filled by other courses), then it may be substituted for General Education requirements in American History, Western Civilization, and Other World Civilizations. Such substitutions must be approved by the Academic Dean.

**SUNY General Education and Maritime College courses**  
(see online course descriptions for course titles and descriptions)

SUNY General Education knowledge & skills area	Maritime College courses (or equivalent transfer)	Gen Ed Requirement courses without Maritime equivalent receive transfer credit via GERx 000 courses	GERx 000 transfer credits for Maritime College requirements
Basic Communication	ENGL 101, 102, 103 (all Maritime 4-year curricula require ENGL 101 and ENGL 102 or 103)	GERC 000 GenEd: Basic Communication	Free Elective or Liberal Arts & Sciences Elective
Mathematics	MATH 090, 101, 102, 111, 112, 251 (all Maritime 4-year curricula require at least two such courses)	GERM 000 GenEd: Mathematics	Free Elective or Liberal Arts & Sciences Elective
Natural Sciences	one of: (& shows separate lab needed) BIO 201; CHEM 121 & 122; ES 101; GEOL 301; METE 201; OCEA 101 & 102; PHYS 102 & 104, 201 & 203, 211 & 213, 214 & 216 (most Maritime 4-year curricula require at least two such courses)	GERN 000 GenEd: Natural Sciences	Free Elective, Liberal Arts & Sciences, or GenEd: Natural Science Elective
American History	HIST 101, 102 (all Maritime 4-year curricula require both of these courses)	GERH 000 GenEd: American History	Free Elective, Liberal Arts & Sciences, or Humanities Elective HIST 101 or HIST 102*
Western Civilization	HUMN 201, 202 (all Maritime 4-year curricula require both of these courses)	GERW 000 GenEd: Western Civilization	Free Elective, Liberal Arts & Sciences, Humanities, or International Studies Elective one GERW 000 for one of HUMN 201 or 202
Other World Civilizations	HUMN 201, 202 (all Maritime 4-year curricula require both of these courses)	GERO 000 GenEd: Other World Civ	Free Elective, Liberal Arts & Sciences, Humanities, or International Studies Elective one GERO 000 for one of HUMN 201 or 202
Social Sciences	GBEC 121, 122; GBLW 435; HIST 102	GERS 000 GenEd: Social Sciences	Free Elective or Liberal Arts & Sciences Elective*
Humanities	courses listed below	GERU 000 GenEd: Humanities	Free Elective, Liberal Arts & Sciences, or Humanities Elective
The Arts	courses listed below	GERA 000 GenEd: The Arts	Free Elective, Liberal Arts & Sciences, or Humanities Elective
Foreign Language	SPAN 101, 102	GERF 000 GenEd: Foreign Language	Free Elective, Liberal Arts & Sciences, Humanities, or International Studies Elective

\*Bachelor of Engineering and Marine Environmental Science students must take one of HIST 101 or HIST 102 at Maritime College.  
Transfer credits for GERH 000 GenEd: American History or GERS 000 GenEd: Social Sciences can be applied to one of the two courses.

Please note that the following General Education transfer credits will count towards a required course in all bachelor's degrees at Maritime College:

- 3 credits of GERW 000 Gen Ed: Western Civilization (counts for either HUMN 201 or HUMN 202)
- 3 credits of GERO 000 Gen Ed: Other World Civilizations (counts for either HUMN 201 or HUMN 202)
- 3 credits of GERH 000 Gen Ed: American History (counts for HIST 101 or HIST 102)

A course in General Education Humanities, The Arts, or Foreign Language that is unused (i.e., electives are all filled by other courses) may be substituted for General Education requirements in American History, Western Civilization, and Other World Civilizations. Such substitutions must be approved by the Academic Dean.

The SUNY website maintains a master listing of all General Education course offerings for SUNY Colleges. The link to this master list is:  
<http://system.suny.edu/academic-affairs/acaproplan/general-education/General-Education-Dashboards/>

SUNY Maritime College					
General Education: Humanities and The Arts					
Course Offerings as of Fall 2016					
Humanities			The Arts		
ENGL 415	Literature of Colonialism		ENGL 407	Poetry	
ENGL 416	Literature of the Sea		ENGL 409	Drama	
ENGL 426	Science and Literature		ENGL 410	Greek Drama	
ENGL 470	Major British Authors		ENGL 411	The Novel I	
ENGL 471	Major American Authors		ENGL 423	Shakespeare	
ENGL 472	Major American Writers: 19th Century		ENGL 453	Creative Writing	
HIST 440	History of American Enterprise I		ENGL 474	Film I	
HIST 441	History of American Enterprise II		ENGL 475	Film II	
HUMN 300	Humanities III		ENGL 477	Film and Fiction Studies	
HUMN 400	History of Art		HUMN 400	History of Art	
HUMN 403	A History of Western Music		HUMN 401	Studio Drawing and Painting	
HUMN 404	Art and Technology		HUMN 402	Images of Men, Women, and Machines	
HUMN 407	Literature of Leadership		HUMN 403	A History of Western Music	
HUMN 460	The Bible As/In Literature		HUMN 404	Art and Technology	