

MINORS POLICY

For Students Entering Maritime College During the 2023-24 Academic Year

College-wide Requirements for Approved Minors*

Students may declare one of the approved minors provided they receive permission from their major Department Chair.

1. A minor consists of at least twelve credits, of which at least six credits must be upper division. A student completing a minor is also responsible for completing all prerequisite courses for the minor courses. Completing a minor may require a student to complete additional credits beyond those required by his/her major degree program.
2. At least nine credits must be earned through Maritime College.
3. A student may not use a course required for his/her major to satisfy a requirement of a minor.
4. Unless otherwise stated, a course taken to satisfy an elective for a major may also be used to satisfy a requirement of a minor (i.e., an elective for a major may be “double counted” as a minor requirement).
5. Students may declare two or more minors, but the same course may not be applied to more than one of the minors (i.e., “double counting” among minors is never allowed).

*Marine Environmental Science students must do a minor in either Marine Biology or Meteorology & Oceanography, neither of which are available to other students. The requirements set forth here do not apply to the MES minors.

List of Approved Minors and Requirements

Environmental Science

Available to all degrees except
Marine Environmental Science.

ES 101 Introduction to Environmental Science

If major requires ES 101, the student may substitute one of the following courses (not required by major): **BIO 201 General Biology I** or **CHEM 121/122 General Chemistry with Lab**, or **METE 201 Meteorology for Mariners**

OCEA 101 and 102 General Oceanography and Lab

If major requires OCEA 101/102, the student may substitute one of the following courses (not required by major): **BIO 201 General Biology I** or **CHEM 121/122 General Chemistry with Lab**, or **METE 201 Meteorology for Mariners**

OCEA 402 Coastal Processes and Management (formerly Estuaries and Coastal Processes)

ES 303 Geographic Information Systems (GIS)

Any 300 or 400 level ES, GEOL, METE, or OCEA class

Humanities

Available to all degrees except Maritime Studies.

Five elective courses offered by the Humanities Department

Intermodal and Maritime Security

Available to all degrees.

Four courses chosen from:

GBTT 460 Principles of Global Supply Chain Security

GBTT 462 Science and Technology Issues of Security

GBTT 465 Lectures in Contemporary Security Issues

GBUS 400 Maritime Cyber Security

MT 430 Principles of Emergency Management Systems

MT 435 Maritime Security

If major requires MT 435, the student may substitute one of the following courses (not required by major):

GBLW 437 International Law

GBTT 457 Port and Terminal Operations

MT 350 Hazardous Materials and Oil Spill Response

MT 408 International Safety Management

Law

Available to all degrees except International Transportation and Trade.

Four courses (not required by major) chosen from:

GBLW 431 Business Law

GBLW 433 Admiralty Law

GBLW 435 Environmental Law and Policy

GBLW 437 International Law

GBMG 348 Business Ethics

GBTT 451 Marine Insurance

HUMN 430 Case Studies in Constitutional Law

Note that GBLW 431 is a prerequisite for GBLW 433 and GBTT 451.

Management

Available to all degrees except
Marine Transportation and International Transportation and Trade.

Two courses (not required by major) chosen from:

GBUS 100 Introduction to Business & Economics

GBAC 311 Financial Accounting

GBLW 431 Business Law

GBMG 345 Fundamentals of Marketing

and both

GBMG 341 Organizational Management

GBMG 440 Seminar in Strategy and Policy

Note that GBUS 100 is a prerequisite for all of the other courses listed above.

Naval Science

Available to all degrees.

NVSC 101 Introduction to Naval Science

NVSC 402 Leadership and Ethics

and nine additional credits of **NVSC** courses, including two 3-credit courses at 200 level or above.