



MINORS POLICY

For Students Entering Maritime College During the 2026-27 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).

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
- Any three upper level courses from, ES, METE or OCEA.

Humanities

Available to all degrees except Maritime Studies.

Four courses each chosen from a different category listed below:

- Advanced Writing Elective (ENGL 350, 352, 353, 354, or 356)
- Art Elective (ENGL 474, 475, 477, 478, 480, HUMN 400, or 401)
- History Elective (HIST 3XX/4XX)
- Humanities Elective (HUMN 3XX/4XX *excluding HUMN 400,401*)
- Literature Elective (ENGL406, 415, 416, 417, or 468)

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: 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: 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
- Nine additional credits of NVSC courses, including two 3-credit courses at 200 level or above.

Nuclear Engineering

Available to all degrees. Students may declare the minor once they have completed MATH 101 and MATH 102, as well as CHEM 121 & 122 and PHYS 201 & 203, all with a C- or better.

Three courses in:

- ENGR 330 Fundamentals of Nuclear Science and Engineering
- ENGR 331 Radiation sources, Interactions, and Shielding
- ENGR 400 Nuclear Analysis I

And one elective course chosen from:

- ENGR 350 Automation & Control Systems
- ENGR 394 Electromagnetic Fields
- ENGR 453 Modern Concepts
- ENGR 454 Vibrations
- ENGR 485 Electrical Power Systems
- ENGR 495 Marine Electrical Systems
- ENGR 497 AC & DC Power Distribution Systems