

PlusOne Programs

MS Marine Biology (Three Seas)

Northeastern University
College of Science

Application Deadline

Apply by September 1 (one year prior to program start).

Eligibility

Students must be pursuing one of the following undergraduate degrees:

- BS Marine Biology
- BS Ecology and Evolutionary Biology
- BS Environmental and Sustainability Sciences
 - Earth, Oceans, and Environmental Change concentration
 - Conservation, Restoration, and Management concentration

Students must have a minimum overall 3.000 GPA.

COURSE PREREQUISITES

EEMB 2302/2303 Ecology

EEMB 2700/2701 Marine Biology

ENVR 2500/2501 Biostatistics

Curriculum Requirements

A maximum of 16 graduate credits completed as an undergraduate can be used toward the Master of Science degree.

REQUIRED COURSES TO COMPLETE AS AN UNDERGRADUATE STUDENT

Undergraduate Fall Semester

Marine Science Center/Coastal Sustainability Institute

- EEMB 5303: Marine Biology Careers Seminar (1 SH)
- EEMB 5510: New England Marine Biomes (4 SH)
- EEMB 5522: Experimental Design Marine Ecology (4 SH)
- EEMB 5542: Marine Spatial Planning (4 SH)
- EEMB 5546: Sustainability of the Land-Sea Interface (3 SH)

Note: EEMB 5589 Diving Research Methods (2 SH) is required to SCUBA dive in any location. This course will not count toward your MS degree.

Scan for
application
requirements



REQUIRED COURSES TO COMPLETE AS A GRADUATE STUDENT

Graduate Spring Semester Abroad

- EEMB 5504/05: Biology of Corals (2+1 SH)
- EEMB 5506/07: Biology and Ecology of Fishes (2+1 SH)
- EEMB 5508: Marine Birds and Mammals (3 SH)
- EEMB 5518/19: Ocean and Coastal Processes (2+1 SH)
- EEMB 5520: Tropical Marine Ecology (2 SH)
- EEMB 5538: Conservation and Restoration of Marine Systems (3 SH)
- EEMB 5540/41: Changing Global Oceans (2+1 SH)

Graduate Summer Semester Abroad

- EEMB 7674: Marine Biology Research Project (1 SH)

Graduate Fall Semester Abroad

- EEMB 7674: Marine Biology Research Project (1 SH)