The MS in Marine Biology—Three Seas Program provides students the opportunity to study marine biology in three distinct environments at three world-renowned research facilities in New England, the Caribbean, and the Pacific Northwest. An internship in the field and independent research project provide the capstone to the fifteen-month graduate program.

Much more than course work in a classroom, the MS in Marine Biology—Three Seas Program delivers inquiry-based curriculum in marine science during which our students formulate research questions, design and conduct critical experiments, and interpret and present results. You will have an opportunity not only learn science, you have an opportunity to learn how to do science and become a marine scientist.

This program is for students eager to broaden their knowledge of marine biology or who want to further refine their interests.

**Program Requirements**

Complete all courses and requirements listed below unless otherwise indicated.

**Requirements**

**YEAR 1**

Students register for International Study—Three Seas Program (ABRS 5120) for the fall and spring terms of year 1.

**Fall Term**

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>EEMB 5303</td>
<td>Marine Biology Careers Seminar</td>
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<tr>
<td>EEMB 5516</td>
<td>Oceanography and Lab for EEMB 5516</td>
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<td>EEMB 5522</td>
<td>Experimental Design Marine Ecology and Lab for EEMB 5522</td>
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<td>EEMB 5534</td>
<td>Marine Invertebrate Zoology and Botany and Lab for EEMB 5534</td>
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<td>EEMB 5536</td>
<td>Ocean and Coastal Sustainability</td>
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<td>EEMB 5589</td>
<td>Diving Research Methods</td>
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**Spring Term**

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<tr>
<td>EEMB 5504</td>
<td>Biology of Corals</td>
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<tr>
<td>EEMB 5506</td>
<td>Biology and Ecology of Fishes</td>
<td>3</td>
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<td>EEMB 5508</td>
<td>Marine Birds and Mammals and Lab for EEMB 5508</td>
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<td>EEMB 5512</td>
<td>Tropical Terrestrial Ecology</td>
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<td>EEMB 5518</td>
<td>Ocean and Coastal Processes</td>
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<td>EEMB 5520</td>
<td>Coral Reef Ecology</td>
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<td>EEMB 5528</td>
<td>Marine Conservation Biology</td>
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<tr>
<td>EEMB 5532</td>
<td>Physiological and Molecular Marine Ecology</td>
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**YEAR 2**

**Fall Term**

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<tr>
<td>EEMB 8674</td>
<td>Marine Biology Research Project</td>
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**Program Credit/GPA Requirements**

43 total semester hours required

Minimum 3.000 GPA required