

## RELATED AREAS COURSE LIST FOR MARINE SCIENCES

BACHELOR OF SCIENCE: 4 COURSES, PREFERABLY WITH 1 COURSE FROM GROUP A

BACHELOR OF ARTS: 6 COURSES, PREFERABLY WITH 1 COURSE FROM GROUP A

### Group A – Resource Economics

ARE 3235: Marine Resource & Environmental Economics\*\* Δ  
 ARE 3436: The Economics of Integrated Coastal Management Δ  
 ARE 3437: Marine Fisheries Economics & Policy Δ  
 ARE 3450: Aquaculture Economics Δ  
**ARE 4438: Valuing the Environment\*\* Δ**  
**ARE 4444: Economics of Energy and the Environment\*\* Δ**  
**ARE 4462: Environmental & Resource Economics\*\* Δ**  
**ARE 4464: Benefit Cost Analysis & Resource Management\*\* Δ**  
**ECON 2467: Economics of the Ocean\* Δ**  
 ECON 2495: Environmental & Natural Resource Economics (Special Topics)\*  
**GEOG 2100: Economic Geography \*/\*\***

### Group B - Other

ARE 3235: Marine Resources & Environmental Economics\*\* Δ  
**ARE 3434: Environmental & Resource Policy\*/\*\***  
 ARE 3436: Economics of Integrated Coastal Management Δ  
 ARE 3437: Marine Fisheries Economics & Policy Δ  
 ARE 3450: Aquaculture Economics Δ  
**ARE 4438: Valuing the Environment\*\* Δ**  
**ARE 4444: Economics of Energy and the Environment\*\* Δ**  
**ARE 4462: Environmental & Resource Economics\*\* Δ**  
**ARE 4464: Benefit Cost Analysis & Resource Management\*\* Δ**  
 ANTH 2510: Methods in Maritime Archaeology\*  
 ANTH/MAST 3532: Maritime Archaeology of the Age of Sail\*  
 ANTH 3522W: Ecological Anthropology Seminar  
 ENGL 2100W: Ports of Passage (BA only)\*  
**ENGL 3240: American Nature Writing (BA only)\***  
 ENGL 3509: Herman Melville (BA only)\*  
**ENGL 3650: Maritime Literature (BA only)\***  
**GEOG 2300: Introduction to Physical Geography\*\***  
**GEOG 3320W: Environmental Evaluation & Assessment\*/\*\***  
 GEOG 3330W: Environmental Restoration\*\*  
 GEOG 3340: Environmental Planning & Management\*/\*\*  
**GEOG 3410: Human Modification of Natural Environments \*\***  
 GEOG 3505: Remote Sensing of Marine Geography\*/\*\*  
**GEOG 4110W: Regional Development & Policy\*\***  
**GEOG 4500C: Introduction to Geographic Information Systems\*/\*\***

HIST 2206: History of Science\*\*  
 HIST 3542: New England Environmental History\*  
**HIST 3544: Atlantic Voyages (BA only)\***  
 HIST 3995: History of Ecology and Marine Environmental History (Special Topics)  
 HIST 3995: Cultural History of the Ocean (Special Topics)\*  
 MAST 3995: Global Maritime Shipping (Special Topics)\*  
 MCB 2610: Fundamentals of Microbiology\*\*  
 NRE 3105: Wetlands Biology & Conservation\*\*  
**NRE 3146: Climatology\*\***  
**NRE 3245: Environmental Law\*/\*\***  
 NRE 3246: Human Dimensions of Natural Resources\*\*  
 NRE 4695: Fish and Fisheries Conservation (Special Topics)  
 PHIL 3216: Environmental Ethics\*\*  
**POLS 3832: Maritime Law\***

**bold** = regularly scheduled class

Δ = ECON 1200 or 1201 pre-req

\* = AVPT only

\*\* = Storrs only

\*/\*\* = either AVPT or Storrs

Substitutions possible with consent of the Marine Sciences Program Coordinator  
 Any upper level non-MARN science, math, stats, or engineering course will also count.