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

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**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 /**

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**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*

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**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.