

SEA SEMESTER (Dates vary by voyage)

Website: <http://www.sea.edu/academics/>

The Program

The SEA Semester study-abroad program is unlike any other. You go to the deep ocean on a traditional sailing vessel to learn about the sea, how we are ONE world, land and sea, connected to our past and to each other. You will learn the history and culture of mariners who for centuries have gone to sea, an ancient tradition that you will join. You will discuss the major policy issues that will be tomorrow's headlines. And you will learn what it requires to take a vessel under sail safely to the deep ocean and to international ports.

The interdisciplinary program begins in Woods Hole, one of the world's great centers for ocean research. You will study the chemistry, biology, physics, and geology of the oceans, and you will design your own research project to carry out at sea. After six weeks on shore, you and your classmates will join one of the 135-foot vessels, either in the North Atlantic, Atlantic/Caribbean, Pacific, or the South Pacific. You will stand watch as part of the shipboard community of 35. When in the lab, you will find sophisticated equipment, but you will also find it may be moving up and down with the seas or heeled over with the wind. When on deck, you will be handling sail, navigating, and making sure all equipment stays in good working order. You will participate in all of the duties the ship requires, as mariners have done for generations before you. Every day, you will be given more responsibility as your skills increase until, towards the end, you are running the ship.

Academics

By coming to SEA, you can get a semester's credit for a 12-week program that takes place half on shore and half at sea. You may be a science or liberal arts major. Seven different voyages take an interdisciplinary approach to studying the marine environment by combining the natural sciences, social sciences, and public policy. The focus varies by voyage: Ocean Exploration, Documenting Change in the Caribbean, Oceans & Climate, Sustainability in Polynesian Island Cultures and Ecosystems, Energy and the Ocean Environment, Marine Biodiversity and Conservation.

Core courses are accredited by UCONN as follows: Maritime Studies CAS NS 222 is MAST 1101; Nautical Science CAS NS 223 is MAST 3998; Oceanography CAS NS 221 is MARN 1002.

You develop an oceanographic research project during the shore component which results in a presentation and final written paper at the end of the sea component. Research varies by the program's academic theme.