



Summer Study on Nantucket



BIOL 340/540

Marine Mammal Biology

June 18–July 1, 2017

A 14-day island residency for undergraduates, graduate students, and educators, studying under biology professors Stephanie Wood and Solange Brault.

This upper-level course covers the biological ecology of marine mammals (Pinnipeds, Cetaceans, Sirenians), with emphasis on applied population ecology, and conservation issues. Topics include adaptations to marine environments, effects of human exploitation, case studies of population recovery, and multi-species interactions. Many topics make use of mathematical equations.

Prerequisite: BIOL 252 or 254 and BIOL 290 and MATH 130.

Note: Please contact the instructors to see if your course load may be considered equivalent to the listed prerequisites.

Who Should Apply

Students from all majors and all levels are welcome to apply.

Application Information

Application deadline: May 15, 2017.

Students may download an application at the following address:

https://www.umb.edu/editor_uploads/images/csm_eeos/biol-340540smr17_application_120616.pdf

Credits

This course awards 3 credits.

Fee

BIOL 340 course fee: \$1,885

BIOL 540 course fee: \$2,305

This fee includes: instruction and accommodations on Nantucket. Fees do not include: meals, books or transportation to and from Nantucket.

There is a non-residential option available. Please inquire.

For More Information

For additional academic information, contact:

Professor Stephanie Wood
Biology Department
Stephanie.Wood@umb.edu

Professor Solange Brault
Biology Department
Solange.Brault@umb.edu

For more program information, please contact:

Elaine Sullivan
College of Advancing and Professional Studies
617.287.7915; elaine.sullivan@umb.edu

About Our Nantucket Programs

Summer courses are taught by distinguished UMass Boston faculty at the 107-acre Nantucket Field Station/Grace Grossman Environmental Center.

Just 4 miles from downtown Nantucket, the Field Station features a full lab, a 40-acre salt marsh, 2,000 feet of sandy beaches, mowed fields, upland shrub habitat, and a large freshwater pond. Abundant nearby bike paths are excellent for traversing the coastline.

Nantucket Island is located 29 miles off Cape Cod in the Atlantic Ocean, and is accessible by ferry and small aircraft.

UMass Boston Nantucket Field Station

For more information about the Field Station, accommodations and facilities on Nantucket, please contact:

Yvonne Vaillancourt, Director
office: 508.228.5268; lab: 508.228.9475; fax: 508.228.3561
Yvonne.Vaillancourt@umb.edu
umb.edu/nantucket

Learn more about this exciting course at
summer.umb.edu/nantucket
