SEMMESTER PROGRAM WITH COLBY COLLEGE AND BIGELOW LABORATORY FOR OCEAN SCIENCES

HANDS-ON RESEARCH EXPERIENCE
The ocean is changing—and fast—with far-reaching consequences. Learn about these changes and what they may mean for the planet. Students work side by side with research scientists, doing hands-on research both in the lab and out in the field. It’s an unforgettable experience open to students from Colby College and partnering colleges and universities.

AT A GLANCE
- Four ocean science laboratory courses
- Six one-day oceanographic cruises
- Mentoring by a senior research scientist
- 2:1 PhD to student ratio
- 14-weeks during fall semester
- 16 academic credits through Colby College

WHAT’S COVERED
- Independent research project
- Field work in Gulf of Maine
- Cutting-edge oceanographic techniques
- Laboratory experience

WORK SIDE BY SIDE WITH LEADING OCEAN SCIENTISTS

APPLY TODAY
bigelow.org/education/semester-program
TOPICS SPAN

• Climate change
• Microbial oceanography
• Marine biogeochemistry
• Molecular biological oceanography
• Pelagic and benthic ecology
• Marine biotechnology

The program offers a highly individualized mentorship experience, preparing students for graduate work in the marine, environmental, and biological sciences.

EXPERIENCE LIFE IN COASTAL MAINE

The rigors of this unique hands-on program are conducted in a beautiful rural setting along the Maine coast.

• Brand new net-zero dormitory overlooking the Damariscotta River
• Research conducted in a state-of-the art LEED Platinum laboratory building
• Nearby recreational opportunities

WHO SHOULD APPLY

College juniors from all academic disciplines are eligible to apply if they meet the following:

• 3.0+ GPA
• Three lab science courses
• One semester each of chemistry, biology, and precalculus/calculus
• Have a curiosity about how the ocean works

TO LEARN MORE

Visit www.bigelow.org/education/semester or contact Nick Record at nrecord@bigelow.org.