

Biology

Major, BS Minor

A **Bachelor of Science or minor in Biology** from UMass Dartmouth sets students on a track to take their inquisitive, analytical minds and propel them into top industry careers in their field of choice. Close to the ocean and semi-rural, the UMassD campus offers a "living laboratory" and field studies that are hard to find anywhere else. Faculty at this Tier 1 university are at the forefront of their fields, teaching and guiding young scientists into the many branches of biology including **Marine Biology** and **Pre-Med.**

Skills developed

With 120 Credits, students will develop strong skills in communication, mathematics and general university studies and will progress to choosing an advising track. General biology, marine biology, cellular and molecular biology, evolution and ecology, and the health professions are some of the track's students can take. For more information about the innumerable opportunities, log on to umassd.edu/programs/biology.

Curriculum overview

For students interested in particular areas of biology we offer the following advising tracks so that you can take courses in your area of interest.

These tracks include:

- General Biology
- Marine Biology
- Health Professions
- Cellular and Molecular
- Evolutionary and Ecology

Biology + Opportunities

Honors College and Commonwealth Honor Scholars

Undergraduate Research 3-Minute Thesis Competition

4+1 MAT program

Earn a Master of Teaching and your bachelor degree in Biology in just 5 years plus gain valuable teaching experience in the classroom

Study Abroad and Field Expeditions

Internships and independent study in fields of interest

Pre-Med and Pre-Health Advising

Interested in Medical School, Vet School and related tracks? UMass Dartmouth offers tailored advising for students to support admission to graduate student opportunities

Top Jobs

- Biochemists (median salary \$91,190)
- Microbiologists (median salary: \$69,960)
- Medical Scientists (median salary \$82,090)
- Zoologists and Wildlife Biologists (median salary \$62,290)
- Genetic Counselors (median salary \$77,480)
- Natural Science Managers (median salary \$118,970)
- Nature Conservation Officers (average salary \$41,931)
- Forensic Scientists (average salary \$57,915)
- High School Biology Teachers (average salary \$50,529)

Internship Sites

- Nephrology Department, Yale School of Medicine
- · The Lloyd Center for the Environment
- National Marine Fisheries Service
- Buttonwood Park Zoo
- SEA Lab

Graduate School Placements

- Baylor College of Medicine
- Brown University
- Johnson & Wales University
- New York University

Career Placements

- Beth Israel Deaconess Medical Center
- Brigham and Women's Hospital
- Cape Cod Veterinary Specialists
- Dana-Farber Cancer Institute
- Genzyme
- Massachusetts General Hospital
- Millennium Pharmaceuticals
- MIT Lincoln Laboratory
- Southcoast Hospitals Group
- The Spine and Orthopedic Center
- Woods Hole Oceanographic Institute
- Zoo New England





Scan for more information on the

Biology program including Marine Biology and Pre-Med and Pre-Health