Facts & Figures

UMass Dartmouth's School for Marine Science & Technology (SMAST) is a nationally and internationally recognized institution for graduate education and research in marine sciences, fisheries, and ocean technology.

\$9.6M Grant funding in 2022

Located in New Bedford, MA

– the nation's fishing port by value

>avg \$6M



in annual research funding from government, industry, and nongovernment entities 94%

SMAST graduates in professional positions

25

SMAST undergraduate internships in 2022



55



SMAST research grants awarded in FY22

45%



Nearly half of the University's research funding is generated by SMAST

SMAST scientists, students, researchers, & staff

SMAST students and faculty conduct research in:

- biogeochemical cycling
- coastal ecosystem dynamics and restoration
- · computational modeling
- fisheries science and management
- marine ecosystems and climate
- marine renewable energy focusing on windfarm development
- ocean observing/remote sensing
- ocean physics and engineering

100%

of students were employed or continuing education within 6 months of graduation (class of '22)

Careers

You'll find our SMAST graduates working at:

- Atlantic White Shark Conservancy
- Federal University of Ceara Brazil
- Global Foundation for Ocean Exploration
- Maine Department of Marine Resources
- Massachusetts Department of Environmental Protection
- Massachusetts Division of Marine Fisheries
- New England Fishery Management Council
- National Center for Atmospheric Research
- Northeast Fisheries Science Center, NOAA Fisheries | U.S. Department of Commerce
- Rutgers University
- U.S. Department of Energy
- U.S. Virgin Islands for Marine and Environmental Studies

Facilities

4 state of the art research facilities

- 2 Sea water labs
- Acoustic-optic test tank
- Biodegradability lab



