Career Paths
Our alumni become leading faculty, educators, research scientists, directors, consultants, and founders in government, academic, profit, and non-profit sectors across the globe. Over 90 percent of our graduates obtain work in their discipline.

A few examples...

Government
Department of Environmental Protection
Environmental Protection Agency
Federal Bureau of Investigation
National Aeronautics and Space Administration
Naval Facilities Engineering Service Center
National Oceanic and Atmospheric Administration
United States Geological Survey
Florida Department of Environmental Protection
Florida Fish and Wildlife Conservation Commission
United States Coast Guard Academy

Research Institutes & Universities
Georgia Inst. of Tech
N. Carolina State Univ.
Rutgers Univ.
Univ. of California
Univ. of Florida
Univ. of Michigan
Univ. of North Carolina
VA Inst. of Marine Science
WHOI

Private Companies & Corporations
BP
Exxon-Mobil
Northrop Grumman Corp.
Odyssey Marine Exploration
SpectrEcology
Terra Environmental Services
Tetra Tech
ThermoFisher Scientific
WeoGeo

Fall Application Deadline
Apply Online at www.marine.usf.edu by January 10.

Undergraduate Preparation
Students with a degree in biology, geology, physics, chemistry, mathematics, engineering, or other related natural sciences are likely to have a strong academic foundation for our program.

Concentrations
Biological Oceanography, Chemical Oceanography,
Geological Oceanography, Physical Oceanography, and
Marine Resource Assessment

Funding
Most students receive funding through fellowships or assistantships that come with tuition and health insurance.

Utilizing the 115 ft. research vessel R/V Weatherbird II, our students, researchers, and faculty were at the forefront of tracking the 2010 Deepwater Horizon oil disaster and determining its extent in the subsurface. Research into the long-term ecosystem impact continues through our Gulf of Mexico Research Initiative funded center, C-IMAGE.

Contact
marinescience@usf.edu
(727) 553-1130
www.marine.usf.edu

University of South Florida
College of Marine Science
140 7th Avenue South
St. Petersburg, FL 33701

Established in 1967
26 faculty / 100 students
1:4 faculty to student ratio

College of Marine Science
MS and PhD Graduate Programs
St. Petersburg, Florida
Location

Situated in the City of St. Petersburg, Florida, the USF College of Marine Science is strategically located on a waterfront peninsula in Tampa Bay (shown below). The City of St. Petersburg hosts several local, state, federal, and private marine-focused organizations, including: the USGS St. Petersburg Coastal and Marine Science Center, the NOAA National Marine Fisheries Service Southeast Regional Office, the US Coast Guard, the FWC Fish and Wildlife Research Institute, the Florida Institute of Oceanography, SRI International, and the Tampa Bay National Estuary Program.

Our Research

The USF College of Marine Science conducts fundamental socially relevant research from deep sea to estuarine environments. Research topics include long-term sea level rise, coral reef demise, paleoclimate change, ocean acidification, harmful algal blooms, fisheries management, water quality, shoreline change, and the Deepwater Horizon oil spill. Additional topics are listed under the Scientific Topics panel.

Faculty & Their Research Interests

Cameron Ainsworth: Fisheries & Ecosystems Ecology
Mya Breithart: Microbiology, Virology, Genomics, Water Quality
Kristen Buck: Trace Metal Biogeochemistry
Robert Byrne: Seawater Physical Chemistry
Don Chambers: Satellite Oceanography
Kendra Daly: Zooplankton Ecology
Eugene Domack: Paleoclimatology, Paleoclimatology, Sedimentary Geology, Stratigraphy
Boris Galperin: Atmospheric & Planetary Circulations
Pamela Hallock Muller: Reef Indicators
Al Hine: Sedimentary Geology & Stratigraphy
David Hollander: Biogeochemistry & Organic Geochemistry
Chuanmin Hu: Harmful Algal Blooms, Optical Oceanography
Xinfeng Liang: Ocean Circulation

Dean Jacqueline Dixon

Mark Luther: Ocean Monitoring & Prediction
Gary Mitchum: Ocean Dynamics
Frank Muller Karger: Institute for Marine Remote Sensing
Steve Murawski: Population Dynamics & Marine Ecosystems
David Naar: Plate Tectonics & Seafloor Mapping
John Paul: Marine Microbiology
Ernst Pechers: Estuarine Ecology, Fisheries & Ecosystem Ecology, Zooplankton Ecology
Brad Rosenheim: Paleoclimatology & Paleoclimatology
Brad Seibel: Cephalopods
Amelia Shevenell: Paleoclimatology & Paleoclimatology
Chris Stallings: Fish Ecology
John Walsh: Harmful Algal Blooms
Robert Weisberg: Ocean Circulation

"Diseases among marine organisms are emerging at an increasing rate. I hunt for new viruses using a technique called viral metagenomics." Elizabeth Fahlbender PhD Student

"I use foraminifera from a sediment core and Bayesian statistics in an attempt to improve radiocarbon age modeling." Devon Firesinger MS Student