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

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

Industry
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.

The 115 ft. R/V Weatherbird II was used to investigate the 2010 Deepwater Horizon oil disaster from sea surface to seafloor. Research into the long-term ecosystem impact continues through our Gulf of Mexico research funding. Additional research will be conducted on the new R/V Hogarth.

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
27 faculty / 100 students
1:4 faculty to student ratio

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

The USF College of Marine Science conducts fundamental and 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.

Outreach

Sharing the science of the ocean within our community through ocean education programs, training courses, and outreach events. Ways to engage include the Oceanography Camp for Girls, Teacher Oceanography Workshops, Ocean Science Bowl competitions, and Science Festivals.

Faculty & Their Research Interests

Cameron Ainsworth: Fisheries & Ecosystems Ecology
Mya Breitbart: Microbiology, Virology, Genomics, Water Quantity
Kristen Buck: Trace Metal Biogeochemistry
Robert Byrne: Seawater Physical Chemistry
Don Chambers: Satellite Oceanography
Tim Conway: Trace Metal Isotope Geochemistry, Biogeochemistry
Kendra Daly: Zooplankton Ecology
Jacqueline Dixon: Dean, Mantle Geochemistry

Boris Galperin: Atmospheric & Planetary Circulations
Pamela Hallock Muller: Reef Indicators
David Hollander: Biogeochemistry & Organic Geochemistry
Chuanmin Hu: Harmful Algal Blooms, Optical Oceanography
Xinfeng Liang: Ocean Circulation
Mark Luther: Ocean Monitoring & Prediction
Gary Mitchum: Ocean Dynamics
Frank Muller-Karger: Institute for Marine Remote Sensing

Steve Murawski: Population Dynamics & Marine Ecosystem
David Naar: Plate Tectonics & Seafloor Mapping
John Paul: Marine Microbiology
Ernst Peebles: Estuarine Ecology, Fisheries & Ecosystem Ecology, Zooplankton Ecology
Brad Rosenheim: Paleooceanography & Paleoclimatology
Brad Seibel: Environmental Physiology
Amelia Shevenell: Paleooceanography & Paleoclimatology
Chris Stallings: Fish Ecology
Robert Weisberg: Ocean Circulation

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 to the right). 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.