Oceans are an important facet of our global environment: they cover more than 70% of the Earth’s surface, provide us with food, transport, and resources, and play a large role in controlling climate. Still, the oceans remain largely unexplored, making them one of the last great frontiers for scientific discovery.

The Marine Sciences curriculum is built upon the following 9 core courses:

- OCE1001 Introduction to Oceanography
- STA2023 Introduction to Statistics
- GLY3083C Introduction to Marine Science
- ZOO4205C Invertebrate Biodiversity
  or ZOO2203C Invertebrate Zoology
- FAS4932 Biology and Ecology of Algae
- FAS4202C Biology of Fishes
- FNR3410C Natural Resource Sampling
  or STA3024 Introduction to Statistics 2
  or STA4210 Regression Analysis
  or STA4222 Sample Survey Design
- FAS4932 Marine Ecological Processes
  or ZOO4926 Marine Ecology

Marine Sciences students in the College of Agricultural & Life Sciences develop a program focused on their specific interests and career goals. Marine Sciences students are advised by a faculty member with expertise in their specific area of interest. A flexible curriculum and one-on-one advising make this major very unique.
Guide to Admissions

Students wishing to major in Marine Sciences within the College of Agricultural & Life Sciences can be admitted in two ways: as a freshman after completing high school, or as a transfer student after earning 60 or more transferable college credits from a community college, junior college, or other 4-year university. An Associate of Arts degree from a Florida institution is encouraged, as it will satisfy all UF general education requirements.

Complete the following courses with a 2.5 GPA (includes all attempts at a course).

- BSC2010 + BSC2010L  Biology 1 + Biology 1 Lab  3 credits + 1 credit
- BSC2011 + BSC2011L  Biology 2 + Biology 2 Lab  3 credits + 1 credit
- MAC2311  Analytic Geometry & Calculus 1 or higher level mathematics  3 credits
- CHM2045 + CHM2045L  General Chemistry 1 + Lab  3 credits + 1 credit
- CHM2046 + CHM2046L  General Chemistry 2 + Lab  3 credits + 1 credit
- PHY2004 + PHY2004L  Applied Physics 1 or higher level physics  3 credits + 1 credit
- OCE1001  Introduction to Oceanography  3 credits
  (this course may be taken at UF if it’s not available your at local college)

Complete the UF foreign language requirement.

This major is available at the main University of Florida campus in Gainesville, FL.

For more information on the Marine Sciences major in the College of Agricultural & Life Sciences, please contact:

Kristina Haselier  
Academic Services Coordinator  
UF/IFAS School of Forest Resources & Conservation  
352-846-0847  
khaselier@ufl.edu

Dr. Shirley Baker  
Marine Sciences Undergraduate Coordinator  
SFRC Department of Fisheries & Aquatic Sciences  
352-273-3627  
sbaker25@ufl.edu