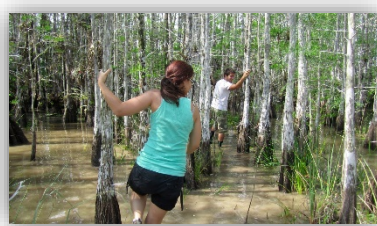


Biology BA at a Glance



Program Overview:

The Department of Biological Sciences at FIU provides training and research opportunities for undergraduates and graduate students in a wide range of biological disciplines. The Bachelor of Arts degree offers students with four different tracks to cater to varying career or master's degree goals. These include Physical Therapy, Occupational Therapy, Athletic Training, Physician Assistant, Business, Entrepreneurship, Laboratory Management, Public Health, Environmental Policy, Environmental Management, Law School, Scientific Writing, and more. The mission of the Department of Biological Sciences is to educate broadly-trained life scientists, to carry out basic and applied biological research, to disseminate the results of our research, and to provide meaningful service to the University, the local community, and the World.

Prerequisites:

BCH 2020 Foundations of Biochemistry
BSC 2300 Biological Organization: Size & Scale of Life
BSC 2010 General Biology I
BSC 2010L General Biology I Lab
BSC 2011 General Biology II
BSC 2011L General Biology II Lab
CHM 1045 General Chemistry I
CHM 1045L General Chemistry I Lab

CHM 1046 General Chemistry II
CHM 1046L General Chemistry II Lab
MAC 1147 Pre-Calculus Algebra & Trigonometry
-OR- MAC 1140 Pre-Calculus Algebra
-AND- MAC 1114 Trigonometry
PHY 2053 Physics w/o Calculus I
STA 3111 Statistics I
-OR- STA 2122 Statistics I for Behavioral & Social Sciences

Available Tracks:

Allied Health Professions Track
Bio-entrepreneur Track
Health, Environmental Policy and Pre-Law Track
Science Communication Track

Careers/Job Opportunities:

Physical Therapy	Occupational Therapy	Athletic Training
Physician Assistant	City/Community Health Official	Environmental Law
Public Health Administrator	Environmental Planning / Policy	Environmental Activist
Scientific Writer / Editor	Scientific Media Specialist	Clinical Lab Management
Entrepreneur within Bio Industry	Pharmaceutical Representative	Bioethicist

Recommended Minors, Certificates, or Second Majors:

- Chemistry Minor
- Business Minor
- English Minor
- Political Science Minor
- Pre-Law Certificate
- Professional & Public Writing Certificate
- Occupational Therapy Prerequisite Certificate
- Physical Therapy Prerequisite Certificate

Advising Contact Information:

CASE STEM Advising Center
305-348- 2978
biologyadvising@fiu.edu
MMC: OE 164 | BBC: AC1 322A

Helpful Links:

Department Website: <http://biology.fiu.edu>
CASE Advising Website: <http://caseadvising.fiu.edu>
MyMajor Website: <http://mymajor.fiu.edu>
Pre-Health Advising: <http://prehealthadvise.fiu.edu>

College Requirements:

- *All majors in the college must complete 45 credits of upper division prior to graduation. Upper division courses are 3000/4000 level courses, major courses and outside electives can count towards this requirement.*
- *No 1 and 2-credit physical activity courses can be counted towards the 120 credits needed for graduation.*

