

Florida Atlantic University - Secondary Education - Biology 2024-2025

Student must take 2 of the following courses, 1 must be from group A. The second course may be from group A or group B



ENC 1101 College Writing (Required)
ENC 1102 College Writing II +
ENC 1930 University Honors Seminar in Writing
ENC 1939 Special Topic: College Writing
HIS 2050 Writing History +



BSC 1010 & L Biological Principles (4 cr. w/Lab) (Required)
CHM 2045 & L General Chemistry 1 (4 cr. w/Lab) (Required)

core course options in Natural Science is the direct prerequi

BSC 1011 & L Biodiversity (4 cr. w/Lab) (Required)
PSC 2121 Physical Science (Required)



ARH 2000 Art Appreciation
HUM 2020 Honors Introduction to Humanities
LIT 2000 Honors Introduction to Literature
MUL 2010 Music Appreciation



AMH 2010 & D United States History to 1877 U
AMH 2020 & D United States History Since 1877 U
ANT 2000 & D Introduction to Anthropology (WAC)



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- LEGEND
- + ENC 1101 is a prerequisite
 - ++ Two Communication courses are required before taking this course.
 - § Reserved for Wilkes Honors College & University Honors Program students only.
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 - ‡ Co-requisite of MAC 1105 or a prerequisite of CHM 1025.
 - * MAC 2311 is a prerequisite for this course.
 - ** MAC 2233 is a prerequisite for this course. If a lab is needed, then take General Physics 1 lab (PHY 2048L).
 - *** Medical Biology majors must select one of these math courses.
 - # The following courses are not offered at FAU but will fulfill this requirement if transferred from another school.
- WAC Writing Across the Curriculum course – minimum grade of “C” required. Students must take four WAC courses

FOREIGN LANGUAGE (8 credits, 1 or more courses in the same language) - REQUIRED FOR BS MAJOR ONLY

- 30 cr General Education (not including science courses)
- 12 cr Free Electives (Foreign Language taken for BS count as electives)
- 9 cr Lower-Division College Requirements
- 24 cr Professional Education
- 46-47 cr Maj.96 re1 (a)2 31(r)]TJ mus

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Courses in any college, any department, including Education, needed to meet the 120 credits required for graduation.
Foreign Language will count as an elective if taken for the BS major.

EDF 2005	Intro to the Teaching Profession (15 observation hours) (3 credits)
EDF 2085	Intro to Diversity for Educators (15 observation hours) (3 credits) (WAC)
EME 2040	Intro to Technology for Educators (3 credits)
EDF 3210	Applied Learning Theory (3 credits)
EDF 3430	Educational Measurement and Evaluation (3 credits)
TSL 4324	ESOL Strategies for Content Area Teachers (3 credits)
SCE 4360	Science: Middle and Secondary (3 credits)
RED 4335	Reading in the Content Areas (3 credits)
ESE 3940	Secondary School Effective Instruct (3 credits, 90 - hours plus security) **
SCE 4944	Student Teaching: Biology 6-12 (6 credits) Full-time internship/ Fall or Spring semester)
PSY 3234	Experimental Design and Statistical Inference (3 credits)