

Florida Atlantic University - Physics Major (BA/BS) 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 I (Required)



BSC 1010 & L Biological Principles (4 cr. w/Lab) (see note)



## Florida Atlantic University - Physics Major (BA/BS) 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.

- 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.  
Please visit FAU's website regarding the Civic Literacy Requirements. (<https://www.fau.edu/ugstudies/civic-literacy-requirement/>)
  - ‡ Co-requisite of MAC 1105 or a prerequisite of CHM 1025.
  - \* MAC 2311 is a prerequisite for this course.
  - # 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

**NOTE:** See the catalog for specific requirements, course descriptions and additional information. The requirements for some General Education (Gen Ed) courses &

BSC 1010 & Lab	Biological Principles w/Lab	4 cr
&		
BSC 1011 & Lab	Biodiversity w/Lab	4 cr
<b>OR</b>		
CHM 2045 & Lab	*General Chemistry 1 w/ Lab	4 cr
&		
CHM 2046 & Lab	*General Chemistry 2 w/ Lab	4 cr
MAC 2311	Calculus w/ Analytic Geometry 1	4 cr
MAC 2312	Calculus w/ Analytic Geometry 2	4 cr
MAC 2313	Calculus w/ Analytic Geometry 3	4 cr
PHY 2048	General Physics 1	4 cr
PHY 2048L	General Physics 1 Lab	1 cr
PHY 2049	General Physics 2	4 cr
PHY 2049L	General Physics 2 Lab	1 cr
PHY 1090	First Year Physics Seminar	1 cr

34 - 38	General Education courses & Foreign Language (w/out Science)
9	Science Core
34	Major Core
28	Upper Division Electives
<u>11 - 15</u>	<u>Free Electives</u>
<b>120 CREDITS</b>	<b>TOTAL</b>

**Note:** \*FAU Chemistry sequence requires a C or better to take the next course in the sequence. Need a C or better in ALL Physics courses.

