

# Physics (Bachelor of Science)

## 2022-2023 Broward College Transfer Guide



College of Arts, Sciences & Education



### Degree

[Bachelor of Science in Physics](#)

Concentrations: *Engineering* and *Health Physics*

[Course Catalog](#)

### Advising Information

<https://case.fiu.edu/physics/advising/index.html>

### Admission Requirements

- Completion of Associate in Arts (AA) degree
- Cumulative Transfer GPA: 2.0
- All prerequisites completed with a grade of C or better

### Special Notes

- Science majors must enroll in math and science courses every term at BC in order to make satisfactory progress towards the degree requirements
- Students are allowed to begin with upper level (3000-4000) Physics courses while completing lower level requirements.
- An Honors Track is available for this program. Please visit [physics.fiu.edu](http://physics.fiu.edu) for more information.

### PREREQUISITES

BC Course	FIU Course
CHM 1045 + CHM 1045L General Chemistry I + Lab	CHM 1045 + Lab
CHM 1046 + CHM 1046L General Chemistry II + Lab	CHM 1046+ Lab
MAC 2311 Calculus & Analytical Geometry I	MAC 2311
MAC 2312 Calculus & Analytical Geometry II	MAC 2312
MAC 2313 Calculus & Analytical Geometry III	MAC 2313
PHY 2048 + PHY 2048L General Physics w/ Calculus I + Lab	PHY 2048 + Lab
PHY 2049 + PHY 2049L General Physics w/ Calculus II + Lab	PHY 2049 + Lab
<b>ADDITIONAL LOWER DIVISION REQUIREMENT</b>	
MAP 2302 Differential Equations	MAP 2302
<b>ADDITIONAL REQUIREMENT FOR HEALTH PHYSICS CONCENTRATION ONLY</b>	
BSC 2010 + BSC 2010L Introduction to Biology I + Lab	BSC 2010 + Lab