

# Physics (Bachelor of Arts)

## 2022-2023 Palm Beach State College Transfer Guide

### Degree

[Bachelor of Arts in Physics](#)

Concentrations: *Biophysics, Business, and Entrepreneurship*

[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 PBSC in order to make satisfactory progress towards degree requirements.
- Students are allowed to begin with upper level (3000-4000) Physics courses while completing lower level requirements.

### PREREQUISITES

PBSC Course	FIU Course
CHM 1045 + CHM 1045L General Chemistry 1 + Lab	CHM 1045 + Lab
CHM 1046 + CHM 1046L General Chemistry 2 + Lab	CHM 1046+ Lab
MAC 2311 Calculus w/ Analytical Geometry 1	MAC 2311
MAC 2312 Calculus w/ Analytic Geometry 2	MAC 2312
MAC 2313 Calculus w/ Analytical Geometry 3	MAC 2313
PHY 2048 + PHY 2048L General Physics w/ Calculus 1 + Lab	PHY 2048 + Lab
PHY 2049 + PHY 2049L General Physics w/ Calculus 2 + Lab	PHY 2049 + Lab

#### ADDITIONAL LOWER DIVISION REQUIREMENT

MAP 2302 Differential Equations	MAP 2302
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#### ADDITIONAL REQUIREMENTS FOR BIOPHYSICS CONCENTRATION ONLY

BSC 1010 + BSC 1010L Introduction to Biology 1 + Lab	BSC 2010 + Lab
BSC 1011 + BSC 1011L Introduction to Biology 2 + Lab	BSC 2011 + Lab
CHM 2210 + CHM 2210L Organic Chemistry 1 + Lab	CHM 2210 + Lab
CHM 2211 + CHM 2211L Organic Chemistry 2 + Lab	CHM 2211 + Lab

#### ADDITIONAL REQUIREMENTS FOR BUSINESS CONCENTRATION ONLY

ECO 2013 Principles of Macroeconomics	ECO 2013
ECO 2023 Principles of Microeconomics	ECO 2023
ACG 2022 Financial Accounting	AGC 2021