Physics (Bachelor of Arts)
2019-2020 Broward College Transfer Guide

Degree
Bachelor of Arts in Physics
Concentrations: Biophysics, Business, and Entrepreneurship
Course Catalog

Advising Information
https://physics.fiu.edu/academics/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 degree requirements
- Students are allowed to begin with upper level (3000-4000) Physics courses while completing lower level requirements.

PREREQUISITES

<table>
<thead>
<tr>
<th>BC Course</th>
<th>FIU Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM 1045 + CHM 1045L General Chemistry I + Lab</td>
<td>CHM 1045 + Lab</td>
</tr>
<tr>
<td>CHM 1046 + CHM 1046L General Chemistry II + Lab</td>
<td>CHM 1046+ Lab</td>
</tr>
<tr>
<td>MAC 2311 Calculus &amp; Analytical Geometry I</td>
<td>MAC 2311</td>
</tr>
<tr>
<td>MAC 2312 Calculus &amp; Analytical Geometry II</td>
<td>MAC 2312</td>
</tr>
<tr>
<td>MAC 2313 Calculus &amp; Analytical Geometry III</td>
<td>MAC 2313</td>
</tr>
<tr>
<td>PHY 2048 + PHY 2048L General Physics w/ Calculus I + Lab</td>
<td>PHY 2048 + Lab</td>
</tr>
<tr>
<td>PHY 2049 + PHY 2049L General Physics w/ Calculus II + Lab</td>
<td>PHY 2049 + Lab</td>
</tr>
</tbody>
</table>

Additional requirements for Business concentration ONLY:
- ECO 2013 Principles of Macroeconomics
- ECO 2023 Principles of Microeconomics
- ACG 2001 + 2011 Financial Accounting

Additional requirements for Biophysics concentration ONLY:
- BSC 2010 + BSC 2010L Introduction to Biology I + Lab
- BSC 2011 + BSC 2011L Introduction to Biology II + Lab
- CHM 2210 + CHM 2210L Organic Chemistry I + Lab
- CHM 2211 + CHM 2211L Organic Chemistry II + Lab