### Physics (B.A.)

#### 2018-2019 Broward College Transfer Guide

**Broward College**

**College of Arts, Sciences & Education**

**Degree**
- Bachelor of Arts in Physics:
  - Track options also available in: Biophysics, Business, and Entrepreneur

**Advising Information**
- [https://physics.fiu.edu/undergraduate/undergraduate-advisors/](https://physics.fiu.edu/undergraduate/undergraduate-advisors/)

**Admission Requirements**
- Completion of Associate in Arts (AA) degree
- Cumulative Transfer GPA: 2.0
- All prerequisites completed

**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.

### PREREQUISITES

<table>
<thead>
<tr>
<th>BC Course</th>
<th>FIU Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM 1045 + CHM 1045L General Chemistry + Lab</td>
<td>CHM 1045 + Lab</td>
</tr>
<tr>
<td>CHM 1046 + CHM 1046L General Chemistry + Lab</td>
<td>CHM 1046+ Lab</td>
</tr>
<tr>
<td>MAC 2311 Calculus w/ Analytical Geometry 1</td>
<td>MAC 2311</td>
</tr>
<tr>
<td>MAC 2312 Calculus w/ Analytic Geometry 2</td>
<td>MAC 2312</td>
</tr>
<tr>
<td>MAC 2313 Calculus w/ Analytical Geometry 3</td>
<td>MAC 2313</td>
</tr>
<tr>
<td>PHY 2048 + PHY 2048L General Physics w/ Calculus 1 + Lab</td>
<td>PHY 2048 + Lab</td>
</tr>
<tr>
<td>PHY 2049 + PHY 2049L General Physics w/ Calculus 2 + Lab</td>
<td>PHY 2049 + Lab</td>
</tr>
</tbody>
</table>

**Additional pre-requisites for Business track ONLY:**
- ECO 2013 Principles of Macroeconomics
- ECO 2023 Principles of Microeconomics
- ACG 2001 + 2011 Financial Accounting

**Additional pre-requisites for Biophysics track ONLY:**
- BSC 2010 + BSC 2010L Introduction to Biology 1 + Lab
- BSC 2011 + BSC 2011L Introduction to Biology 2 + Lab
- CHM 2210 + CHM 2210L Organic Chemistry 1 + Lab
- CHM 2211 + CHM 2211L Organic Chemistry 2 + Lab