Degree
Bachelor of Arts in Physics
Course Catalog

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.

<table>
<thead>
<tr>
<th>BC Course</th>
<th>FIU Course</th>
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<tbody>
<tr>
<td>CHM 1045 + CHM 1045L General Chemistry I + Lab</td>
<td>CHM 1045 + Lab</td>
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<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>
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<tr>
<td>MAC 2312 Calculus &amp; Analytical Geometry II</td>
<td>MAC 2312</td>
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<tr>
<td>MAC 2313 Calculus &amp; Analytical Geometry III</td>
<td>MAC 2313</td>
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<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>
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</tbody>
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ADDITIONAL LOWER DIVISION REQUIREMENT

MAP 2302 Differential Equations
MAP 2302

ADDITIONAL REQUIREMENTS FOR BIOPHYSICS CONCENTRATION ONLY

BSC 2010 + BSC 2010L Introduction to Biology I + Lab
BSC 2010 + Lab
BSC 2011 + BSC 2011L Introduction to Biology II + Lab
BSC 2011 + Lab
CHM 2210 + CHM 2210L Organic Chemistry I + Lab
CHM 2210 + Lab
CHM 2211 + CHM 2211L Organic Chemistry II + 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 2001 + 2011 Principles of Accounting I and II
AGC 2021