Physics (B.S.)
2018-2019 Miami Dade College Transfer Guide

Degree
Bachelor of Science in Physics

Advising Information
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 MDC 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 http://physics.fiu.edu for more information.

<table>
<thead>
<tr>
<th>MDC 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 Physics w/ Calculus 1 + Lab</td>
<td>PHY 2048 + Lab</td>
</tr>
<tr>
<td>PHY 2049 + PHY 2049L Physics w/ Calculus 2 + Lab</td>
<td>PHY 2049 + Lab</td>
</tr>
<tr>
<td>MAP 2302 Introduction to Differential Equations</td>
<td>MAP 2302</td>
</tr>
</tbody>
</table>