Geosciences
2019-2020 Palm Beach State College Transfer Guide

Degree

Bachelor of Science in Geoscience
Majors: Geological Sciences and Atmospheric Sciences

Course Catalog

Advising Information
https://earthenenvironment.fiu.edu/advisors/

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 the degree requirements
- Physics with Calculus (PHY 2048/2049 with Labs) is strongly recommended for Atmospheric Sciences majors

PREREQUISITES

<table>
<thead>
<tr>
<th>PBSC Course</th>
<th>FIU Course</th>
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<tbody>
<tr>
<td>ESC 1000 Earth Science</td>
<td>ESC 1000</td>
</tr>
<tr>
<td>OR</td>
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<tr>
<td>GLY 1000 + GLY1000L Descriptive Geology</td>
<td>GLY 1010 + Lab</td>
</tr>
<tr>
<td>CHM 1045 + CHM 1045L General Chemistry 1 + Lab</td>
<td>CHM 1045 + Lab</td>
</tr>
<tr>
<td>CHM 1046 + CHM 1046L General Chemistry 2 + Lab</td>
<td>CHM 1046 + Lab</td>
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<tr>
<td>MAC 2311 Calculus with Analytical Geometry 1</td>
<td>MAC 2311</td>
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[PHY 2048 + PHY 2048L General Physics with Calculus 1 + Lab | PHY 2048 + Lab]
[PHY 2049 + PHY 2049L General Physics with Calculus 2 + Lab | PHY 2049 + Lab]

OR

[PHY 2053 + PHY 2503L General Physics w/o Calculus 1 + Lab | PHY 2053 + Lab]
[PHY 2054 + PHY 2504L General Physics w/o Calculus 2 + Lab | PHY 2054 + Lab]

Additional Requirements for Atmospheric Sciences Track Only

MAC 2312 Calculus with Analytical Geometry 2 | MAC 2312
MAC 2313 Calculus and Analytical Geometry 3 | MAC 2313
MAP 2302 Differential Equations | MAP 2302

Additional Requirement for Geological Sciences Track Only

BSC 1011 + BSC 1011L Introduction to Biology 2 + Lab | BSC 2011 + Lab