Degree

**Bachelor of Science in Mathematics**

Course Catalog

[https://mathstat.fiu.edu/academics/advising/index.html](https://mathstat.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

- STEM majors must enroll in math and science courses **every term** at PBSC in order to make satisfactory progress towards degree requirements

### PREREQUISITES

<table>
<thead>
<tr>
<th>PBSC Course</th>
<th>FIU Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAC 2311 Calculus with Analytical Geometry 1</td>
<td>MAC 2311</td>
</tr>
<tr>
<td>MAC 2312 Calculus with Analytical Geometry 2</td>
<td>MAC 2312</td>
</tr>
<tr>
<td>MAC 2313 Calculus with Analytical Geometry 3</td>
<td>MAC 2313</td>
</tr>
<tr>
<td>MAP 2302 Differential Equations</td>
<td>MAP 2302</td>
</tr>
<tr>
<td>MAS 2103 Linear Algebra</td>
<td>MAS 3105</td>
</tr>
<tr>
<td>COP 2800C Java Programming</td>
<td>COP 2210</td>
</tr>
</tbody>
</table>

**Complete one of the following courses with lab:**

- **BSC 1010** + BSC 1010L Introduction to Biology 1 + Lab
- OR
- **BSC 1011** + BSC 1011L Introduction to Biology 2 + Lab
- OR
- **CHM 1045** + CHM 1045L General Chemistry 1 + Lab
- OR
- **CHM 1046** + CHM 1046L General Chemistry 2 + Lab
- OR
- **PHY 2048** + PHY 2048L General Physics w/ Calculus 1 + Lab
- OR
- **PHY 2049** + PHY 2049L General Physics w/ Calculus 2 + Lab