**Transition Guides** are designed to assist students navigate a smooth transfer to Florida Atlantic University. By completing pre-requisite requirements, students will prepare for their admission and intended major at FAU.

# Ocean Engineering

**Bachelor of Science (BS)**

## Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Name</th>
<th>Credits</th>
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<tbody>
<tr>
<td>EGN 1002</td>
<td>Fundamentals of Engineering</td>
<td>3</td>
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<tr>
<td>COP 2220</td>
<td>Intro to Programming in C</td>
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<tr>
<td>CHM 2045 &amp; L</td>
<td>Chemistry I and Lab</td>
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<tr>
<td>MAC 2311</td>
<td>Calculus with Analytic Geometry I</td>
<td>4</td>
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<td>MAC 2312</td>
<td>Calculus with Analytic Geometry II</td>
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<td>MAC 2313</td>
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<tr>
<td>GLY 2010C</td>
<td>Physical Geology</td>
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<tr>
<td>PHY 2048 &amp; L</td>
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<td>PHY 2049 &amp; L</td>
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<tr>
<td>MAP 2302</td>
<td>Differential Equations</td>
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*Please consult with an advisor to confirm degree requirements.*