Degree and Program
- **Bachelor of Biological Science with a major in Marine Biology**

Transfer Requirements
- Completion of Associate of Arts (AA) degree
- **Cumulative Transfer GPA:** 2.0

Special Notes
- A grade of C or better is required for all courses and labs.
- Science majors must enroll in math and science courses **every term** at MDC in order to make satisfactory progress towards the degree requirements

### MARINE BIOLOGY PRE-REQUISITES

<table>
<thead>
<tr>
<th>MDC Course</th>
<th>FIU Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSC 2010 + BSC 2010L Principles of Biology 1 + Lab</td>
<td>BSC 1010 + Lab</td>
</tr>
<tr>
<td>BSC 2011 + BSC 2011L Principles of Biology 2 + Lab</td>
<td>BSC 1011 + Lab</td>
</tr>
<tr>
<td>CHM 1045 + CHM 1045L General Chemistry &amp; Qual. Analysis + Lab</td>
<td>CHM 1045 + Lab</td>
</tr>
<tr>
<td>CHM 1046 + CHM 1046L General Chemistry &amp; Qual. Analysis + Lab</td>
<td>CHM 1046 + Lab</td>
</tr>
<tr>
<td>CHM 2210 + CHM 2210L Organic Chemistry 1 + Lab</td>
<td>CHM 2210+ Lab</td>
</tr>
<tr>
<td>CHM 2211 + CHM 2211L Organic Chemistry 2 + Lab</td>
<td>CHM 2211 + Lab</td>
</tr>
</tbody>
</table>

1. PHY 2053 + PHY 2053L Physics w/o Calculus 1 + Lab  | PHY 2053 + Lab       |
   AND
2. PHY 2054 + PHY 2054L Physics w/o Calculus 2 + Lab  | PHY 2054 + Lab       |
   OR
1. PHY 2048 + PHY 2048L Physics w/ Calculus 1 + Lab   | PHY 2048 + Lab       |
   AND
2. PHY 2049 + PHY 2049L Physics w/ Calculus 2 + Lab   | PHY 2049 + Lab       |
   CHOOSE ONE MATH OPTION SET:
1. MAC 2311 Calculus & Analytical Geometry 1          | MAC 2311             |
   AND
2. MAC 2312 Calculus & Analytical Geometry 2          | MAC 2312             |
   OR
1. MAC 2311 Calculus & Analytical Geometry 1          | MAC 2311             |
   AND
2. STA 2023 Statistical Methods                        | STA 2122             |
   AND
3. STA 3123 (FIU Only -to be completed during 1st term) |                     |

Important Note: Students are strongly *encouraged* to complete these courses as part of their AA degree. Pending pre-requisite(s) may be completed at FIU after transfer but may delay time to graduation.