Degree

Bachelor of Science in Biological Sciences: Biology Education Major
Course Catalog

Admission Requirements

- **Specialized Admissions**
  - Completion of Associate in Arts (AA) degree
  - Completion of all prerequisites with grade of C or higher
  - Cumulative Transfer GPA: 2.5 or higher
  - Completion of FTCE (General Knowledge Test)
    - State-mandated requirement for admission to teacher preparation programs. We strongly encourage students to pass this test prior to transfer. Visit: [http://www.fldoe.org/accountability/assessments/postsecondary-assessment/ftce/](http://www.fldoe.org/accountability/assessments/postsecondary-assessment/ftce/)

Special Notes

- We strongly encourage students to complete math and science courses every term to make satisfactory progress toward completing all prerequisites and AA degree prior to transfer.
- Visit [FIUTeach](http://www.fiu.edu/teach) to learn more about graduating with both a degree and teacher certification.

### PREREQUISITES

<table>
<thead>
<tr>
<th>BC Course</th>
<th>FIU Course</th>
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</thead>
<tbody>
<tr>
<td>MAC 2311 Calculus and Analytical Geometry I</td>
<td>MAC 2311</td>
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<tr>
<td>MAC 2312 Calculus and Analytical Geometry II</td>
<td>MAC 2312</td>
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<td>OR</td>
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<tr>
<td>MAC 2311 Calculus and Analytical Geometry I</td>
<td>MAC 2311</td>
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<tr>
<td>STA 2023 Statistics</td>
<td>STA 2023</td>
</tr>
<tr>
<td>FIU Course - complete after transfer</td>
<td>STA 3123</td>
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| BSC 2010 + BSC 2010L Introduction to Biology I + Lab | BSC 2010 + Lab |
| BSC 2011 + BSC 2011L Introduction to Biology II + Lab | BSC 2011 + Lab |

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| CHM 1045 + CHM 1045L General Chemistry I + Lab | CHM 1045 + Lab |
| CHM 1046 + CHM 1046L General Chemistry II + Lab | CHM 1046 + Lab |
| CHM 2210 + CHM 2210L Organic Chemistry I + Lab | CHM 2210 + Lab |
| CHM 2211 + CHM 2211L Organic Chemistry II + Lab | CHM 2211 + Lab |

| | |
| PHY 2048 + PHY 2048L General Physics with Calculus I + Lab | PHY 2048 + Lab |
| PHY 2049 + PHY 2049L General Physics with Calculus II + Lab | PHY 2049 + Lab |
| OR | |
| PHY 2053 + PHY 2053L General Physics I + Lab (without Calculus) | PHY 2053 + Lab |
| PHY 2054 + PHY 2054L General Physics II + Lab (without Calculus) | PHY 2054 + Lab |