## BSc in Biotechnology

### School Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIFS 3110</td>
<td>Biotechnological Application of Recombinant DNA Techniques</td>
<td>3</td>
</tr>
<tr>
<td>LIFS 3060</td>
<td>Microbiology</td>
<td>3</td>
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<tr>
<td>LIFS 2210</td>
<td>Biochemistry I</td>
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<td>LIFS 4150</td>
<td>Plant Biotechnology</td>
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### Core Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</tr>
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<tbody>
<tr>
<td>SCIE</td>
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<tr>
<td>LIFS</td>
<td></td>
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<tr>
<td>LIFS</td>
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### Electives

<table>
<thead>
<tr>
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<th>Credits</th>
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<tbody>
<tr>
<td>ECON</td>
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<td></td>
</tr>
<tr>
<td>LANG</td>
<td>Science Communication in English (Life Science)</td>
<td>3</td>
</tr>
<tr>
<td>ACCT</td>
<td>Principles of Accounting I</td>
<td>3</td>
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<tr>
<td>CHEM</td>
<td>Laboratory for General Chemistry I</td>
<td>1</td>
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<tr>
<td>MATH</td>
<td>Accelerated Calculus</td>
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</tr>
<tr>
<td>MATH</td>
<td>Linear Algebra</td>
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<tr>
<td>Phy</td>
<td>General Physics I</td>
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<tr>
<td>MATH</td>
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<tr>
<td>MATH</td>
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<tr>
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<td>MATH</td>
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<tr>
<td>MATH</td>
<td>Calculus IB</td>
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</tr>
</tbody>
</table>

### Additional Requirements

- Required credits for Major Required Courses and Electives
  - Biotechnology Project Research II: 3
  - Biotechnology Capstone Project: 3

### Notes

- Students following IRE Track can only use (SCIE4500 AND LIFS4983) to fulfill the requirement.
- Note: LIFS4963 OR (LIFS4973 AND LIFS4983) OR (SCIE4500 AND LIFS4983)

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## BBA in Finance

### School Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISOM</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>ECON</td>
<td>Introduction to Economics</td>
<td>3</td>
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<tr>
<td>ISOM</td>
<td>ISOM 2700 Operations Management</td>
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<tr>
<td>MGMT</td>
<td>Organizational Behavior</td>
<td>3</td>
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<tr>
<td>FINA</td>
<td>Financial Management</td>
<td>3</td>
</tr>
<tr>
<td>ACCT</td>
<td>Financial Accounting I</td>
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### Major Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ISOM</td>
<td>ISOM 2010 Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>MGMT</td>
<td>MGMT 2110 Organizational Behavior</td>
<td>3</td>
</tr>
<tr>
<td>FINA</td>
<td>FINA 3303 Intermediate Corporate Finance</td>
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</tr>
<tr>
<td>FINA</td>
<td>FINA 3810 Bloomberg Market Concepts Certification</td>
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</tbody>
</table>

### Additional Requirements

- Required credits for Major Required Courses and Electives
  - BBA major students must take a minimum of 15 credits; while others a minimum of 18 credits.