## Science Education Concentration

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BIOB 160</td>
<td>Principles of Living Systems</td>
<td>4</td>
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<tr>
<td>or BIOB 170IN</td>
<td>Principles of Biological Diversity</td>
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<td><strong>Total Credits</strong></td>
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<td><strong>19-24</strong></td>
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Choose one additional course from the following:

- BIOB 160 Principles of Living Systems
- BIOB 170IN Principles of Biological Diversity
- BIOE 103CS Environmental Science and Society
- BIOM 103IN Unseen Universe: Microbes
- ERTH 101IN Earth System Sciences

Choose one additional course from the following:

- ASTR 110IN Introduction to Astronomy: Mysteries of the Sky
- ERTH 101IN Earth System Sciences
- ERTH 212RN Yellowstone: Scientific Lab

Choose one Chemistry and one Physics lab course and one additional course from the following:

- CHMY 121IN and Introduction to General Chemistry Lab
- CHMY 141 College Chemistry I & CHMY 142 College Chemistry I Lab
- PHSX 103IN The Physics of How Things Work
- PHSX 201IN Physics by Inquiry
- PHSX 205 College Physics I
- PHSX 207 College Physics II

All courses in this concentration must be completed with a grade of C or better and with a minimum option GPA of 3.0. Students choosing this concentration voluntarily select a program that requires additional coursework beyond the 120 credits required for a standard four-year degree.