## Biology – BS/Major
### 2016-2017 Student Learning Outcomes

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Assessment Methods</th>
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| 1       | Students will demonstrate the ability to apply knowledge of the core concepts and competencies in biology to classify, explain and interpret biological phenomena. | Standardized subject exam.  
Final exam questions |
| 2       | Students will have continued beyond the foundation sequence, completed a genetics lecture course, and additional lecture and laboratory classes within biology; including the completion of additional coursework in chemistry, mathematics and physics. | MFT score  
Subject survey |
| 3       | Students will demonstrate the ability to communicate biological explanations and interpretations in the standard vernacular and style of the biological sciences. | Activity involving scientific communication  
Present research findings |