

Biology – BS/Major
2016-2017 Student Learning Outcomes

Outcome		Assessment Methods
1	<i>Students will demonstrate the ability to apply knowledge of the core concepts and competencies in biology to classify, explain and interpret biological phenomena.</i>	<i>Standardized subject exam.</i> <i>Final exam questions</i>
2	<i>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.</i>	<i>MFT score</i> <i>Subject survey</i>
3	<i>Students will demonstrate the ability to communicate biological explanations and interpretations in the standard vernacular and style of the biological sciences.</i>	<i>Activity involving scientific communication</i> <i>Present research findings</i>