

**Mathematics BS/Math and Pre-Actuarial Studies Minor
2016-2017 Student Learning Outcomes**

Outcome	Assessment Methods
1 <i>Using algebra, geometry, calculus and other track-appropriate sub-disciplines of mathematics, Students will model phenomena in mathematical terms.</i>	<i>Embedded questions on final exam in multiple courses</i>
2 <i>Using algebra, geometry, calculus and other track-appropriate sub-disciplines of mathematics, Students will derive correct answers to challenging questions by Applying the model used in Student Learning Outcome 1.</i>	<i>Embedded questions on final exam in multiple courses</i>
3 <i>Students will write complete, grammatically and logically correct arguments to prove their conclusions.</i>	<i>Embedded questions on final exam in multiple courses</i>