



ASSESSMENT

Actuarial Science

Program-Level Student Learning Outcomes

- B.S. Actuarial Science students will demonstrate understanding of the concepts, corresponding theories, and applications essential to actuarial analysis (mathematics, statistics, finance, economics, and accounting).
- B.S. Actuarial Science students will identify and utilize the appropriate mathematical and statistical tools to model and solve a variety of problems often encountered in actuarial applications.
- B.S. Actuarial Science students will design and evaluate models to solve common actuary problems.
- B.S. Actuarial Science students will demonstrate proficiency in computer and statistical programming software prevalent in the actuarial industry.
- B.S. Actuarial Science students will demonstrate the ability to communicate actuarial findings effectively.