

ACTUARIAL SCIENCE, MINOR

Actuaries use mathematics, statistics, predictive analytics, finance, and economics to predict the occurrence of uncertain events and their financial impact to minimize risk in business, finance, government, insurance, retirement planning, etc. Actuarial careers are always listed among the top ten jobs in the world based on salary, work/life balance, low levels of stress, and lateral and upward mobility. It is one of the most clearly defined career paths for mathematicians. The advanced training actuaries acquire in predictive analytics enables them to make important contributions to many fields including sports analytics. The Actuarial Science Minor (<https://www.sru.edu/academics/majors-and-minors/actuarial-studies-minor/>) provides the coursework to prepare students for up to five actuarial exams and Validation by Educational Experience (VEE) credit in all three areas approved by the Society of Actuaries.

To access Minor Requirements, please view the Curriculum Guide tab.

Related Links

Actuarial Science, Minor Program Page (<https://www.sru.edu/academics/majors-and-minors/actuarial-studies-minor/>)

Mathematics and Statistics Department Page (<https://www.sru.edu/academics/colleges-and-departments/ches/departments/mathematics-and-statistics/>)

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensures/>)