

# ACTUARIAL MATHEMATICS AND STATISTICS MINOR

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Actuarial science is a growing field with opportunities for rewarding, well-compensated careers. Actuaries serve organizations of many kinds by managing risk to help industries decrease the probability of unfavorable events. While a specific major is not required to enter the field, a minor in actuarial mathematics and statistics offers students an opportunity to assess their interest in this career while strengthening overall skills in mathematics and statistics.

The Actuarial Mathematics and Statistics minor is aimed at students interested in actuarial science with a primary area of study in business-related fields. The minor complements courses traditionally offered by the Business School on accounting, finance and risk management. Completion of the minor helps students prepare for professional actuarial exams necessary to enter the field. For rigorous preparation with a broader view of mathematics, students may also choose to major or double major in mathematics with an actuarial emphasis.

The Statistics Department also offers a Major with a Concentration in Actuarial Science. (<https://academicbulletins.sc.edu/undergraduate/arts-sciences/statistics/statistics-bs/>)