

# STATISTICS, MINOR

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Statisticians specialize in the collection, organization, presentation, and analysis of data. They work with professionals from a variety of fields to leverage data to inform almost every aspect of society and life: business practice, scientific research, finance, and public policy, among other areas. In 2022, “Statistician” is one of the top three jobs in the world based on income, stress level, quality of life, and growth potential, and the field has a projected growth of 35% (careercast.com)!

The Department of Mathematics and Statistics minor in statistics will give you both a good theoretical grounding in statistics as well as a broad understanding of applied statistics through project-based coursework. You will learn multiple computer-based platforms for completing statistical tasks, including Microsoft Excel, R, SAS, and Python. We will provide you with ample opportunities to work on research projects, and we will encourage you to present your research at SRU's undergraduate symposium and at professional conferences. Because of the amount of experience our students gain working with different statistical software packages, completing analysis projects, and engaging in research, our students are sought after both for internships while they are completing their undergraduate studies and entry-level positions for statistics and data science.

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

## Related Links

Statistics, Minor Program Page ([https://www.sru.edu/academics/majors-and-minors/statistics-\(minor/\)](https://www.sru.edu/academics/majors-and-minors/statistics-(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/>)