

# STATISTICS, BS

## ADVISING AND CAREERS

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Students who are interested in academic advising for the Statistics major should visit the Undergraduate Statistics Advising (<https://stat.wisc.edu/undergraduate-statistics-major/>) website or contact the advisor group by email: [advising@stat.wisc.edu](mailto:advising@stat.wisc.edu).

### SO WHAT CAN YOU DO WITH A STATISTICS MAJOR AFTER YOU GRADUATE?

Well-trained statisticians are in strong demand and have excellent employment prospects. Statisticians work in industry and business, in government, and in universities and other research institutions.

In most cases, a student who completed the Statistics major can find employment as a quantitative analyst or other “generalist” position. A number of our graduates have been successful following this path. However, in most cases, positions aimed at professional statisticians require a master’s degree or PhD. As a professional statistician, typical employment in industry might be as a statistical consultant to biologists, engineers, or other scientists in a research-and-development branch of a large company.

The best place to look for statistics jobs is the American Statistical Association Career Center (<http://www.amstat.org/ASA/Your-Career/home.aspx>). Consult with a Statistics undergraduate advisor about the best fit for you.

Statistical training is seen as very desirable in many other areas (e.g., agricultural, biological, engineering, and social sciences, business, and economics) where the primary activity may not be statistics. In view of this, statistics may often be a strong choice for a second or additional major.

### SUCCESSWORKS

SuccessWorks (<https://successworks.wisc.edu/>) at the College of Letters & Science helps you turn the academic skills learned in your classes into a fulfilling life, guiding you every step of the way to securing jobs, internships, or admission to graduate school.

Through one-on-one career advising, events, and resources, you can explore career options, build valuable internship and research experience, and connect with supportive alumni and employers who open doors of opportunity.

- What you can do with your major (<https://successworks.wisc.edu/what-you-can-do-with-your-major/>) (Major Skills & Outcomes Sheets)
- Make a career advising appointment (<https://successworks.wisc.edu/make-an-appointment/>)
- Learn about internships and internship funding (<https://successworks.wisc.edu/finding-a-job-or-internship/>)
- Try “Jobs, Internships, & How to Get Them,” (<https://successworks.wisc.edu/canvas/>) an interactive guide in Canvas for enrolled UW–Madison students