

# STATISTICS, B.A.

## ADVISING AND CAREERS

### Looking for Statistics Advising?

Students who are interested in statistics 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 an undergraduate major in statistics 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 (or Ph.D.) degree. As a professional statistician, typical employment in industry might be as a statistical consultant to biologists, engineers, and/or other scientists in a research and development branch of a large company.

The single, 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.

## L&S CAREER RESOURCES

SuccessWorks at the College of Letters & Science helps students leverage the academic skills learned in their major, certificates, and liberal arts degree; explore and try out different career paths; participate in internships; prepare for the job search and/or graduate school applications; and network with professionals in the field (alumni and employers). In short, SuccessWorks helps students in the College of Letters & Science discover themselves, find opportunities, and develop the skills they need for success after graduation.

SuccessWorks can also assist students in career advising, résumé and cover letter writing, networking opportunities, and interview skills, as well as course offerings for undergraduates to begin their career exploration early in their undergraduate career.

Students should set up their profiles in Handshake (<https://careers.ls.wisc.edu/handshake/>) to take care of everything they need to explore career events, manage their campus interviews, and **apply to jobs and internships from 200,000+ employers around the country.**

- SuccessWorks (<https://careers.ls.wisc.edu/>)
- Set up a career advising appointment (<https://careers.ls.wisc.edu/make-an-appointment/>)

- INTER-LS 210 L&S Career Development: Taking Initiative (1 credit, targeted to first- and second-year students)—for more information, see Inter-LS 210: Career Development, Taking Initiative (<https://careers.ls.wisc.edu/inter-ls-210-career-development-taking-initiative/>)
- INTER-LS 215 Communicating About Careers (3 credits, fulfills Com B General Education Requirement)
- Handshake (<https://careers.ls.wisc.edu/handshake/>)
- Learn how we’re transforming career preparation: L&S Career Initiative (<http://ls.wisc.edu/lsci/>)