

# STATISTICS, M.S.

The M.S. degree program in statistics trains the candidate to become a practicing statistician. The M.S. degree in statistics with a named option in biostatistics trains the candidate to contribute substantially to the statistical analysis of biomedical problems.

An M.S. in statistics with a named option in data science (<http://guide.wisc.edu/graduate/statistics/statistics-ms/statistics-data-science-ms/>) is also available to students meeting the criteria (see the data science (<http://www.stat.wisc.edu/ms-degree-data-science-option-ms-ds/>) page for more details). In addition, the department is closely involved with the Biometry M.S. (<http://guide.wisc.edu/graduate/agricultural-life-sciences-college-wide/biometry-ms/>), and with the School of Medicine and Public Health Department of Biostatistics and Medical Informatics (<http://guide.wisc.edu/graduate/biostatistics-medical-informatics/>), both listed separately in the Guide.

The Statistics Department provides extensive computing facilities, both hardware and software, to support instruction and research. Several computers and advanced graphic workstations are available for use in advanced courses enabling students to pursue the latest research directions in statistical computing and graphics. Common statistical packages and libraries are available on a variety of machines.

The department may be consulted for specific career information. See the department website (<http://www.stat.wisc.edu/>) for application materials and deadlines.