

MINOR IN STATISTICS

Statistics plays an important role throughout society, providing methodologies for making advances in medicine, genetics, and other research arenas and for making decisions in business and public policy. Our curriculum teaches the reasoning and methods for analyzing and understanding data as well as exploring how these skills can be applied to develop new initiatives. With GW's connections to statisticians across Washington, DC, you'll also have the unique advantage of learning from professionals who bring valuable practical experience into the classroom. Careers for statisticians are found in all sectors of society with statisticians in demand in government agencies, universities, and businesses. Statisticians are called upon to apply statistical methods in policy-making roles in government, development of pharmaceuticals, market research, finance, accounting, and quality control in manufacturing.

Visit the program website (<https://statistics.columbian.gwu.edu/>) for additional information.

ADMISSIONS

For more information on the admission process, please visit the Office of Undergraduate Admissions website. Applications may be submitted via the Common Application.

Supporting documents not submitted online should be mailed to:
Office of Undergraduate Admissions
The George Washington University
800 21st Street NW, Suite 100
Washington DC 20052

Contact for questions:
gwadm@gwu.edu or 202-994-6040

REQUIREMENTS

The following requirements must be fulfilled: 18 credits, including 9 credits in required courses and 9 credits in elective courses.

(Clarification, August 26, 2024. Elective courses must be taken at the 2000 level or above. 1000-level courses cannot be counted toward the elective requirement.)

Code	Title	Credits
Required:		
One of the following introductory courses:		
STAT 1051	Introduction to Business and Economic Statistics	
STAT 1053	Introduction to Statistics in Social Science	
STAT 1111	Business and Economic Statistics I	
STAT 1127	Statistics for the Biological Sciences	

Both of the following courses:

STAT 2118	Regression Analysis
or STAT 2123	Introduction to Econometrics
STAT 2183	Intermediate Statistics Lab/Packages
or STAT 4197	Fundamentals of SAS Programming for Data Management

Electives

Three courses (9 credits) of approved Statistics (STAT) courses.