

STATISTICS - MINOR

Interdisciplinary by design, this minor will consist of courses offered in the Mathematical Sciences Department in conjunction with course offerings from other departments/programs such as biology, economics, psychology, or public health. With broad applications, this minor will help train students in statistical literacy and statistical thinking – critical skills needed for research, data analysis, and interpretation, as well as informed decision-making within any field of study.

This minor is offered in the College for Women only.

Curriculum

Code	Title	Credits
Required courses:		
Select one of the following:		4
ECON 1090	Statistical Analysis for Decision Making	
HLTH 1090	Biostatistics	
PSYC 1090	Statistical Methods in Psychology	
STAT 1089	Statistical Analysis with Corequisite	
STAT 1090	Statistical Analysis	
STAT 2090	Statistical Modeling	4
STAT 3090	Predictive Analysis	4
STAT 4914	Research Practicum	4
Select one of the following: ¹		4
STAT 3010	Experimental Design	
STAT 3020	Survey Design	
ECON 3050	Quantitative Impact Evaluation: Applied Research Skills	
HLTH 3150	Epidemiology	
PSYC 3000	Research Methods in Psychology	
Total Credits		20

¹ Or other courses approved by the division chair.