

Statistics Emphasis

MATHEMATICS Major

This disciplinary emphasis also requires:

- Completion of an interdisciplinary major or minor (<http://catalog.uwgb.edu/archive/2017-2018/undergraduate/planning/interdisciplinary-majors-minors>)

Code	Title	Credits
Supporting Courses		16
MATH 202	Calculus and Analytic Geometry I	
MATH 203	Calculus and Analytic Geometry II	
MATH 209	Multivariate Calculus	
MATH 260	Introductory Statistics	
Upper-Level Courses		31
MATH 314	Proofs in Number Theory and Topology	
MATH 320	Linear Algebra I	
MATH 321	Linear Algebra II	
MATH 323	Analysis I	
MATH 324	Analysis II	
MATH 360	Theory of Probability	
MATH 361	Mathematical Statistics	
MATH 467	Applied Regression Analysis	
Elective Courses (choose one of the following):		
MATH 430	Design of Experiments	
MATH 431	Multivariate Statistical Analysis	
MATH 492	Special Topics in Mathematics	
Total Credits		47