Mathematics Emphasis

This disciplinary emphasis also requires:

- Completion of an interdisciplinary major or minor (http://catalog.uwgb.edu/archive/2015-2016/undergraduate/planning/interdisciplinary-majors-minors)

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		29
MATH 305	Ordinary Differential Equations	
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 328	Introduction to Algebraic Structures	
MATH 385	Foundations of Geometry	
Elective Courses (choose one of the following):		
MATH 360	Theory of Probability	
MATH 361	Mathematical Statistics	
MATH 410	Complex Analysis	
MATH 425	Dynamical Systems	
MATH 492	Special Topics in Mathematics	
Total Credits		45