Simmons
UNIVERSITY

Financial Mathematics (BS)
Joint Major of Economics & Mathematics
Academic Planning Worksheet
2018-2019 Catalog

Notes
- Major requires 56-60 credit hours.
- The major in Financial Mathematics is offered jointly with the Departments of Mathematics and Economics.
- ECON 100 and 101 may be taken in any order; this is true also for ECON 200 and 201.
- ECON 100 and/or 101 are prerequisites for all upper-level ECON courses.
- See Simmons PLAN worksheet for all-college requirements.

Major Core
Majors will complete a core of the following courses.

Course #	Course Title	Credits	Completed
ECON 100	Principles of Microeconomics	4	
ECON 101	Principles of Macroeconomics	4	
ECON 220	International Monetary Systems	4	
ECON 231	Money and Banking	4	
ECON 393	Econometrics	4	
MATH 118 OR MATH 227	Introductory Statistics OR Statistical Design and Analysis	4	
MATH 211	Linear Algebra	4	
MATH 220	Multivariable Calculus	4	
MATH 319	Financial Mathematics	4	
MATH 338	Probability	4	
MATH 339 OR MATH 343	Mathematical Statistics OR Mathematical Modeling	4	
ACCT 110	Principles of Financial Accounting	4	
MGMT 260	Principles of Finance	4	
MGMT 311	Investments (or another 300-level Finance MGMT course)	4	

Capstone
Complete 4-8 credit hours to fulfill the Capstone Requirement from either Economics or Mathematics. ECON 393 is a required course and as a result cannot be used to fulfill this requirement.

Course(s) Selected	Credits	Completed