

Notes

- Major requires 56-60 credit hours.
- The major in Financial Mathematics is offered jointly with the Division of Mathematics and Computer Science 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.

Core Requirements

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

PLAN Requirements

The Simmons PLAN is the undergraduate core curriculum. Some PLAN courses will be fulfilled with courses required for this major, as indicated below. Additional PLAN requirements may be fulfilled through electives, courses in minors or other course offerings. Work closely with your advisor(s) to choose courses.

Year	Semester	Course Title	Credits	Completed
One	Fall	BOS 101: The Boston Course	4	
		SIM 101: The Simmons Course: Explore	2	
	Spring	LDR 101: The Leadership Course	4	
Two	Fall or Spring	The Learning Community: Two discipline courses & one integrative seminar	8	

		SIM 201: The Simmons Course: Experience	1		
Three	Fall or Spring	SIM 301: The Simmons Course: Excel	1		
Three & Four	Fall or Spring	3D* – Design Across Diverse Disciplines	12		
Any	Requirements		Course Selected		
	Language: Two semesters in the same language, taken sequentially and strongly encouraged to complete within their first two years.			4	
	Quantitative Literacy (QL)		STAT 118	4	
	Key Content Areas** (KCAs)	Aesthetic, Literary and Artistic (ALA)			4
		Global Cultural (GC)			4
		Scientific Inquiry (SCI)			4
Social and Historical (SH)		ECON 100	4		

***3D**– Design Across Diverse Disciplines– requirement may be met with one course in your major, and two additional courses that may also count as KCAs.

****KCAs** – May be covered by Major, Learning Community and/or 3D courses.

Department Contacts

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