

Notes

- Major requires 56-60 credit hours.
- The joint major in economics and mathematics is offered with the Division of Mathematics, Computing, and Statistics and is administered by the Departments of 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 most upper-level courses.
- Most students with prior full-year Calculus experience begin with MATH 123, while those without begin with MATH 120-121 before going on to MATH 220. The Math/Stats placement test will place students in the appropriate Calculus section: MATH 120, MATH 121, MATH 123 or MATH 220. Students are strongly encouraged to start their Calculus sequences in their first semester at Simmons.

Core Requirements

Course #	Course Title	Credits	Complete
ECON 100	Principles of Microeconomics (offered every semester)	4	
ECON 101	Principles of Macroeconomics (offered every semester)	4	
ECON 200	Intermediate Microeconomics (fall)	4	
ECON 201	Intermediate Macroeconomics (spring)	4	
STAT 118, STAT 227 or STAT 229	Introductory Statistics (or higher level)	4	
MATH 211	Linear Algebra	4	
MATH 220	Multivariable Calculus	4	
STAT/MATH 338	Probability Theory	4	
STAT 339	Statistical Theory	4	

Electives

Choose THREE Economics electives OR TWO Economics electives along with MATH 320. TWO of the economics electives must be at the 200-level or above.

SEE NEXT PAGE FOR LIST OF ELECTIVES.

Course Selected	Credits	Complete
	4	
	4	
MATH 320- Introduction to Real Analysis or additional ECON elective (from list below):	4	

ECON 124	BRICS and the Global Economy (GC)
ECON/WGST 125	From Rosie the Riveter to #MeToo: Gender at Work (SH)
ECON 145	Economics of Sustainability and Resource Use
ECON/WGST 214	Gender, Globalization, and Development (GC)
ECON 216	Economic Development (GC)
ECON 218	International Trade (SH)
ECON 220	International Monetary Systems (SH)
ECON 222	Comparative Economies of East Asia (GC)
ECON 225	Political Economy of U.S. Capitalism (SH)
ECON 231	Money and Banking (SH)
ECON 235-LC	From Farm to Table: The Political Economy of Food Systems
ECON 236	Public Economics (SH)
ECON 241	Business Competition and Antitrust Policy (SH)
ECON 247	Environmental Economics (SH)
ECON 255	Political Economy of Education (SH)
ECON 290/390*	Special Topics in Economics*

Capstone

Complete 4 credit hours to fulfill the capstone requirement in Economics and Mathematics (BS) with ECON 393.

Course #	Course Title	Credits	Complete
Econ 393	Econometrics (offered fall semester)	4	

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	Complete
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.			

	Quantitative Literacy (QL)		STAT 118 or higher	4		
	Key Content Areas** (KCAs)	Aesthetic, Literary and Artistic (ALA)			4	
		Global Cultural (GC)		Fulfilled with ECON 214, 218 or 222 electives or another GC course	4	
		Scientific Inquiry (SCI)			4	
		Social and Historical (SH)		ECON 100 and 101	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 Contact

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