

## Suggested Course Sequence for Economics & Mathematics Dual Major

Year	Course	Name
<b>Fall Semester First Year</b>	Economics 201 OR Economics 202	Principles of Microeconomics OR Principles of Macroeconomics
	Computer Sci. 151	Computer Science I
	Mathematics 201	Calculus I
<b>Spring Semester First Year</b>	Mathematics 202	Calculus II
	Economics 201 OR Economics 202	Principles of Microeconomics OR Principles of Macroeconomics
<b>Fall Semester Sophomore Year</b>	Accounting 202	Financial Accounting
	Mathematics 106	Introduction to Mathematica ( <i>if offered</i> )
	Mathematics 203	Calculus III
	Mathematics 373	Writing for Math & Computer Science
	Mathematics 383	Probability & Statistics I
<b>Spring Semester Sophomore Year</b>	Economics 222	Research Methods
	Mathematics 384	Probability & Statistics II
	Mathematics 210	Discrete Mathematics
	Mathematics 220 OR Mathematics 354	Introduction to Proofs & Abstract Thinking Linear Algebra
<b>Fall Semester Junior Year</b>	Economics 301	Intermediate Microeconomics
	Business 311 OR Psychology 287	Introduction to Management OR Organizations and Human Behavior
	Economics 302	Intermediate Macroeconomics
	Economics 376	Junior Seminar (1 credit)
	Mathematics 390	Numerical Analysis ( <i>if offered</i> )
<b>Spring Semester Junior Year</b>	Economics 350	Business Cycles and Forecasting
	Economics 304	Advanced Microeconomics
	Mathematics 477	Seminar in Mathematics & Computer Science
	Mathematics 220 OR Mathematics 354	Introduction to Proofs & Abstract Thinking <i>OR</i> Linear Algebra
<b>Fall Semester Senior Year</b>	Economics 476	Senior Seminar in Economics (2 credits)
	Economics 482	Ethics in Business
	Mathematics 390	Numerical Analysis ( <i>if offered</i> )
<b>Spring Semester Senior Year</b>	Students will also be expected to write one 3-credit hour Senior Project encompassing both Economics and Mathematics. There will be at least one reader of the Senior Project from each program.	