

JOINT MATHEMATICS & ECONOMICS MAJOR (EN 28)

Effective FA19 all majors in the Department of Economics are no longer capped. To become one of our majors, students simply need to select the major using the Major/Minor Tool on TritonLink. All major requirements must be taken for a letter grade and passed with a C- or better, unless otherwise noted. **Students must have a minimum 2.0 major GPA, in order to graduate.**

LOWER DIVISION MATH COURSES:

Option 1:

Calculus: Math 20A _____ Math 20B _____ Math 20C _____ Math 20D _____ Math 18 (formerly 20F) _____

OR

Option 2: Honors Calculus: Math 31AH _____ Math 31BH _____ Math 20D _____

LOWER DIVISION ECON COURSES:

Intro Micro/Macro: Econ 1 _____ Econ 3 _____

UPPER DIVISION CORE

15 upper-division courses in math and economics, with a minimum of 7 courses in each department

	ECON		MATH
1) Mathematical Reasoning: Math 109 ¹			_____
2) Linear Algebra: Math 100A-B OR Math 102 OR Math 170A			_____
3) Math Analysis/Calculus: Math 140A OR Math 142A ²			_____
4) Differential Equations: Math 130 (formerly Math 130A) OR Math 140B OR Math 142B			_____
5) Microeconomics: Econ 100A-B-C	_____ A _____ B _____ C		
6) Econometrics			
Econ 120A OR Math 180A	_____ A	OR	_____ A
Econ 120B OR Math 181A-B	_____ B	OR	_____ A _____ B
Econ 120C	_____ C		
7) Sequence			
Econ 110A-B OR Math 171A-B	_____ A _____ B	OR	_____ A _____ B
OR Choose two: Econ 171, 172A, 172B			
8) Economics Electives (if needed)			
Recommended: Econ 109, 113, 173A-B, 174, 178	_____		
9) Math Electives (if needed)			
Recommended: Math 190A, 193A-B			_____
<u>TOTAL COURSES</u>	<u> </u>		<u> </u>
	ECON		MATH

HONORS

Students interested in Departmental Honors should meet with a department advisor for information on the requirements.

¹ Students completing Math 31CH may substitute a four-unit upper-division mathematics elective for Math 109.

² When choosing across the Math 140 or 142 series, it is recommended that students take Math 142.