

**ECONOMICS MAJOR, BS** (link to University Catalog)

**NOTE: Use Degree Works for Progress  
2024-25 Advisement /Planning Form**

Student Name:		Grad QRTR	
W Number:		Second MJR	
EMAIL:		Meets 180 total credit requirement	<input type="checkbox"/>
<b>REQUIRED COURSES:</b>		<b>Quarter or Grade</b>	
CSCI 101 (4) or MIS 220 (2)			
ECON 206 (4) or HNRS 209(4)			
ECON 207 (4)			
ECON 303 (4) [WP1]			
ECON 306 (4)			
ECON 307 (4)			
ECON 333 (4)			
MATH 124 and MATH 125 (10) or MATH 134 and MATH 135 (10); or MATH 138(5)			
MATH 341			
MATH 342 or ECON 375			
ECON 470 (4) [WP1]			
ECON 475 (4) [WP1 / CF-E]			
<b>Electives (16 Credits) Upper Division Economics or Math Courses for Economists*</b>			
Course (Credits)		Quarter or Grade	
20 cr. 400-Level ECON Electives	WP/CF-E	Quarter or Grade	

**Advising Notes:**  
Electives: Complete 36 credits from additional upper division economics courses or courses on the “Math Courses for Economists” list. 20 of these credits must be 400-level ECON courses.  
 Communication Focus – Economics (CF-E) and Writing Proficiency Points (WP points) are built into this major.

- \*Math Courses for Economists:  
MATH 204 (4)  
MATH 224 (5)  
MATH 225 (4)  
MATH 226 (4)  
MATH 302 (4)  
MATH 304 (4)  
MATH 309 (4)  
MATH 312 (4)  
MATH 331 (4)  
MATH 441 (4)  
MATH 442 (4)  
M/CS 435 (4)

**NOTE: ECON 446 & ECON 447 may not be counted toward this major.**

See the University Catalog for the Official [Program of Study](#)  
 Potential Economics, BS Plan of Study  
 See advisor for assistance in planning your schedule

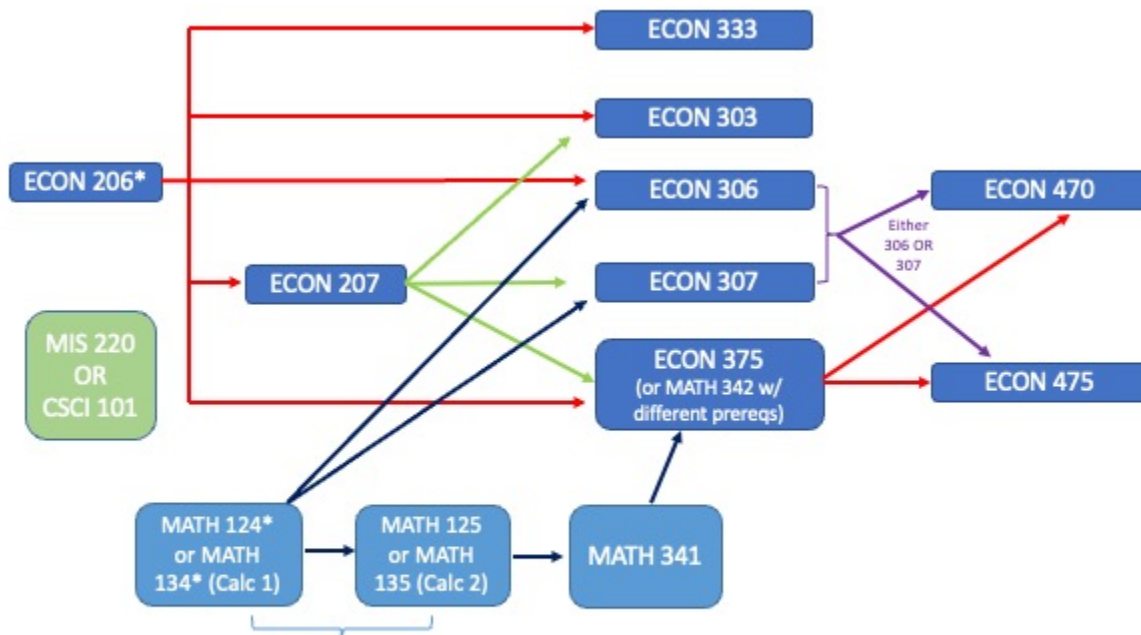
Academic Year:

FALL	CR	WINTER	CR	SPRING	CR	SUMMER	CR

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FALL	CR	WINTER	CR	SPRING	CR	SUMMER	CR

## ECONOMICS MAJOR (88-90 credits) Flow Chart



Note: MATH 138\* will fulfill both requirements

**36 ELECTIVE CREDITS**

- 20 of these credits must be 400-level ECON
- The rest can be 300/400-level ECON classes or from the "Math Courses For Economists" list
- ECON 446 and ECON 447 cannot be used here

*\*Course requires MATH prerequisite(s) not listed as part of the major*

### \*Math Courses for Economists:

- MATH 204 - Elementary Linear Algebra **Credits: 4**
- MATH 224 - Multivariable Calculus and Geometry I **Credits: 5**
- MATH 225 - Multivariable Calculus and Geometry II **Credits: 4**
- MATH 226 - Limits and Infinite Series **Credits: 4**
- MATH 302 - Introduction to Proofs Via Number Theory **Credits: 4**
- MATH 304 - Linear Algebra **Credits: 4**
- MATH 309 - Introduction to Proof in Discrete Mathematics **Credits: 4**
- MATH 312 - Proofs in Elementary Analysis **Credits: 4**
- MATH 331 - Ordinary Differential Equations **Credits: 4**
- MATH 441 - Probability **Credits: 4**
- MATH 442 - Mathematical Statistics **Credits: 4**
- M/CS 435 - Nonlinear Optimization **Credits: 4**

### MATH DEPARTMENT ADVISING:

If these courses are in your plan for electives, it is recommended to take MATH 204, MATH 304 & MATH 331 in successive quarters (in that order) and take MATH 224 before or concurrently with MATH 204.