

Department of Economics Bachelor of Science

Major Plan of Study

Fall 2025 or Later

Student Name (Print) _____ Studentadmin ID: _____ Date: _____

**** USE YOUR ACADEMIC REQUIREMENTS REPORT TO FILL OUT AND UPDATE THIS WORKSHEET ****

Student Admin -> Academic Progress & Advising -> Advisement Requirements -> Run Standard Report

Economics Foundation Courses:

Principles of Micro & Macro – One of the following:

- ☐ ECON 1201 (3 cr) **AND** ECON 1202 (3 cr)
☐ ECON 1200 (4 cr)

Statistics - One of the following:

- ☐ STAT 1000Q (4 cr)
☐ STAT 1100Q (4 cr) Recommended

Calculus - One of the following sequences:

- ☐ Math 1131Q & 1132Q Calculus I & II (8 cr)
☐ Math 2141Q & 2142Q Advanced Calculus I & II (8 cr)

Math – One of the following: (fulfills a related course)

- ☐ MATH 2110Q Multivariable Calculus (4 cr)
☐ MATH 2210Q Applied Linear Algebra (3 cr)
☐ MATH 2410Q Elementary Differential Equations (3 cr)

*Students may substitute more advanced MATH or STAT courses with consent of the department.

Economics Core Courses:

- At least 27 credits in Economics courses 2000-level or above.
- One ECON course 2000-level or above must be a W course.
- Not more than 6 credits in ECON 2499 or 3499 may be counted towards this requirement.
- ECON 2481 “Internship Field Study” does NOT count towards the major credits.
- Must have a 2.0 (C) average in major 2000+ level core courses.
- Graduate level courses may be substituted with advisor consent.

GROUP 1: The following are required (12 credits)

Grade:

- | | | |
|--|-------|---|
| ☐ ECON 2211Q (3 cr) Quantitative Intermediate Micro | _____ | Pre-req: Principles ECON & Calculus |
| ☐ ECON 2212Q (3 cr) Quantitative Intermediate Macro | _____ | Pre-req: Principles ECON & Calculus |
| ☐ ECON 2311Q (3 cr) Econometrics I | _____ | Pre-req: Principles ECON & Calculus & Stats |
| ☐ ECON 2312Q (3 cr) Econometrics II | _____ | Pre-req: ECON 2311Q |

GROUP 2: At least two of the following (6 credits)

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|---|-------|--|-------|
| ☐ ECON 2301Q Mathematical Econ | _____ | ☐ ECON 3317 Machine Learning for ECON | _____ |
| ☐ ECON 2326 Operations Research | _____ | ☐ ECON 3318 Panel Data Econometrics | _____ |
| ☐ ECON 2327 Info. Tech. for ECON | _____ | ☐ ECON 3321 Prog. and Computation with R | _____ |
| ☐ ECON 3208 Game Theory | _____ | ☐ ECON 3322 Open Source Prog. With Python | _____ |
| ☐ ECON 3209 Behavioral Economics | _____ | ☐ ECON 4206 Mechanism Design | _____ |
| ☐ ECON 3313 Elem. Economic Forecasting | _____ | ☐ ECON 4323 Convex Optimization w. Python B | _____ |
| ☐ ECON 3315 Financial Econometrics | _____ | ☐ ECON 4326 Oper. Research for Benchmarking | _____ |

GROUP 3: At least 9 more credits of ECON 2000+ level

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|---------------------------------------|-------|-------------------------------------|-------|
| ☐ ECON _____ W | _____ | ☐ ECON _____ | _____ |
| ☐ ECON _____ | _____ | ☐ ECON _____ | _____ |

Related Courses: At least 12 credits in 2000-level or above courses *related* to economics, offered by departments other than Economics. May use courses taken for a minor, second major or in pre-approved departments. For a list of pre-approved related subjects, see <https://econ.uconn.edu/related/>. Other courses with advisor consent.

_____ MATH 2110Q, 2210Q or 2410Q _____

45-Credit Rule: At let 45 credits towards your degree must be from courses taken at 2000 level or above, *including major and related courses*. Usually 6 additional credits are needed beyond BS major and related courses.

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|---|---|
| ☐ All Common Curriculum Requirements Met | ☐ 120 Total Credits Earned |
| ☐ Minimum of 2.0 GPA in Economics Core Courses | ☐ Minimum 2.0 Overall GPA |