

COLLEGE OF SCIENCE
Department of Economics
Economics Major
Bachelor of Arts

Curriculum for Liberal Education (38-41 hours)

I. Writing and Discourse (6 hours)

ENGL 1105 Freshmen English and ENGL 1106 Freshmen English (6) _____
or
COMM 1015 Communication Skills and COMM 1016 Communication Skills (6) _____

II. Ideas, Cultural Traditions and Values (6 hours)

_____ (3) _____
_____ (3) _____

III. Society and Human Behaviors (6 hours)

Met by completing ECON 2005 and ECON 2006 for major

IV. Scientific Reasoning and Discovery (8 hours)

_____ (3) _____
_____ (1) _____
_____ (3) _____
_____ (1) _____

Must be met by completing 2 sequential lectures and labs. 2 lectures and 2 labs from different departments cannot be used.

V. Quantitative and Symbolic Reasoning (6-9 hours)

_____ (3) _____
_____ (3) _____
_____ (3) _____

If you entered prior to Fall 2014 this requirement may be fulfilled by completing:

- MATH 1205 Calculus, MATH 1206 Calculus, and MATH 1114 Linear Algebra with a grade no lower than a C- or
- MATH 1015 Elementary Calculus with Trig I, MATH 1016 Elementary Calculus with Trig I, and MATH 2015 or
- MATH 1525 and MATH 1526 with a grade no lower than a B-.

If you entered VT in Fall 2014 or after this requirement may be fulfilled by completing:

- MATH 1225, 1226, and 2114 with a grade no lower than a C- or
- MATH 1025, 1026, 2024 or
- MATH 1525 and 1526 with a grade no lower than a B-.

MATH 1205, 1206, and 1114 or MATH 1225, 1226, and 2114 are preferred. In the process of completing the department's math requirement you will automatically satisfy the CLE Area 5 requirement, but not vice versa. Check with your advisor before taking courses from different sequences to avoid course duplication.

VI. Creativity and Aesthetic Experience (3 hours)

_____ (3) _____

VII. Critical Issues in a Global Context (3 hours)

_____ (3) _____

The Area 7 requirement can be satisfied by taking ECON 4124 (Growth and Development) or ECON 4135 (International Trade) or ECON 4136 (International Finance).

Major Requirements (33-36 hours)

Courses in the major may be repeated, at most once, if needed. If a student uses a course withdraw to drop a course that counts as an attempt. If the student fails to pass a course after the second attempt they will be asked to leave the major. STUDENTS MUST HAVE 30 CREDIT HOURS OF APPROVED ECON COURSES TO GRADUATE

I. Statistic Requirement

STAT 3005 Statistical Methods (3) _____

or

BIT 2405 and BIT 2406 Quantitative Methods I & II (6) _____

STAT 3005 is strongly recommended by the Department. MATH 1206 or 1226 is a prerequisite for STAT 3005. This course should be completed as soon as possible to maintain an acceptable progress toward degree. The Statistics Department can grant permission for those that have completed MATH 2015, 1526, or 1226 with at least a B. BIT 2405-2406 require ACIS 1504 as a prerequisite.

II. Required Economic Courses

ECON 2005 Microeconomic Principles (3) _____

ECON 2005 must be completed with a grade of a C or better to continue. Students can take ECON 2025H, Honors Principles of Economics, in lieu of ECON 2005 and ECON 3104.

ECON 2006 Macroeconomic Principles (3) _____

ECON 2006 must be completed with a grade of a C or better to continue. Students can take ECON 2026H, Honors Principles of Economics, in lieu of ECON 2006 and ECON 3204. In order to take ECON 2006 the student must complete ECON 2005 with a C or better.

ECON 3104 Microeconomic Theory (3) _____

ECON 3104 must be completed with a grade of C or better to continue. In order to take ECON 3104 the student must complete ECON 2005 with a C or better and one of the following

- C- or better in MATH 1205, 1206, and 1114 or MATH 1225, 1226, and 2114
- B- or better in MATH 1015, 1016, and 2015 or 1014, 1025, and 1026
- B- or better in MATH 1525 and 1526

Students can take ECON 2025 H, Honors Principles of Economics, in lieu of ECON 2005 and ECON 3104.

ECON 3204 Macroeconomic Theory (3) _____

ECON 3204 must be completed with a grade of a C or better to continue. In order to take ECON 3204 the student must complete ECON 2006 and 3104 with a C or better. Students can take ECON 2026H Principles of Economics, in lieu of ECON 2006 and ECON 3204.

ECON 3254 Analysis of Economic Data or ECON 4304 Econometrics (3) _____

ECON 3254 requires STAT 3005 or BIT 2405-2406 be completed before taking this course.

ECON 4304 is only recommended for those students who complete STAT 3005 and is recommended for those planning on either graduate work.

III. Economic Electives

Select 6 hours of ECON courses at the 3000 level

_____ (3) _____

_____ (3) _____

Select 9 hours of ECON courses from the 4000 level

_____ (3) _____

_____ (3) _____

_____ (3) _____

ECON electives are 3000 and 4000 level ECON courses other than those listed as required. ECON 3254, ECON 4304, ECON 4754 Internship, ECON 4964 Field Study, and ECON 4974 and 4974H Independent Study, and 4994 Undergraduate Research do not count as ECON electives. Students that complete ECON 2025H must complete an additional 3 hours of ECON Electives. Students that complete ECON 2026H must complete an additional 3 hours of ECON Electives.

Free Electives

(49-55 hours)

A free elective is any course a student takes that does not complete a degree requirement.

Total Hours Required

A minimum of 120 semester hours are required for graduation.

Overall and In-Major GPA

Students must have a 2.0 overall GPA and 2.0 in-major GPA to graduate. Only ECON courses count toward the in-major GPA.

Foreign Language

Students who completed 3 years of a single foreign, classical, or sign language in high school have completed this requirement. Students who did not complete 3 years of a foreign, classical, or sign language in high school must complete 1 of the following

- 2 years of a foreign, classical, or sign language in high school plus FL 1106 or the equivalent in college. These 3 hours count towards the 120 required for graduation.
- Complete FL 1105-1106 or the equivalent in college. These 6 hours do not count toward the 120 required for graduation.

Progress Toward Degree

University policy requires that students who are making satisfactory progress toward a degree meet minimum criteria toward the University CLE, College of Science Core, and toward the degree in Economics.

1. Upon having attempted 72 semester hours (including transfer, advanced placement, advanced standing, credit by examination, course withdrawal), students must:
 - a. have completed

| | |
|---|--------|
| ECON 2005 Principles of Economics (Micro) | 3 hrs |
| ECON 2006 Principles of Economics (Macro) | 3 hrs |
| ECON 3104 Microeconomic Theory | 3 hrs |
| ECON 3204 Macroeconomic Theory | 3 hrs |
| STAT 3005 or BIT 2406 | 3 hrs |
| Total Hours | 15 hrs |
 - b. ECON 2005, 2006, 3104, 3204, and STAT 3005 or BIT 2406 must be completed with a grade of C or better. All ECON courses are not to be repeated more than once, including late course withdrawals.
 - c. be registered in at least two 3-credit ECON courses during each on-campus semester (Fall and Spring) of the regular academic year unless they have completed all ECON courses required for graduation.
 - d. achieve an in-major GPA of 2.0
 - e. cannot repeat more than 3 ECON courses in the major
 - f. a student who does not make satisfactory progress toward degree will be required to change their major out of Economics.
2. Upon having attempted 96 semester hours, students must have an in-major grade point average of 2.0 or above.