COLLEGE OF SCIENCE
Department of Economics
Bachelor of Arts
Major: Economics
Option: Business
For Students Graduating in Calendar Year 2021

Curriculum for Liberal Education (38-39 hours)

I. Writing and Discourse (6 hours)
   ENGL 1105 First Year Writing and ENGL 1106 Freshmen English (6)

II. Ideas, Cultural Traditions and Values (6 hours)
   ____________________________ (3)
   ____________________________ (3)

III. Society and Human Behaviors (6 hours)
   ____________________________ (3)
   ____________________________ (3)

   The Area 3 requirement cannot be satisfied by ECON 2005 and ECON 2006 since they are part of Economics Common Degree Core Requirements.

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 (6-7 hours)
   ____________________________ (3-4)
   ____________________________ (3)

   • MATH 1225 and 2114 with a grade no lower than a C- in each course or
   • MATH 1014 and 1025 with a grade no lower than a B- in each course or
   • MATH 1525 and 1526 with a grade no lower than a B- in each course.

   MATH 1225 and 2114 are preferred. Check with your advisor before taking courses from different sequences to avoid course duplication. MATH 1524 cannot be used as a substitute for MATH 1525 or 1526.

VI. Creativity and Aesthetic Experience (3 hours)
   ____________________________ (3)

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

   The Area 7 requirement cannot be satisfied by taking ECON 4124 (Growth and Development) or ECON 4135 (International Trade) or ECON 4136 (International Finance).
Major Requirements (63-64 hours)
Courses may be attempted no more than two times. If a student uses a course withdrawal to drop a course it counts as an attempt. If the student fails to earn the required grade after the second attempt they must leave the major. STUDENTS NEED 30 CREDIT HOURS OF APPROVED ECONOMICS COURSES TO GRADUATE.

I. Economics Required Common Degree Core (21-22 hours)

ECON 2005 Principles of Economics
ECON 2005 must be completed with a grade of a C or better.

ECON 2006 Principles of Economics
ECON 2006 must be completed with a grade of a C or better. Pre: ECON 2005 with at least a C.

ECON 3104 Microeconomic Theory
ECON 3104 must be completed with a grade of C or better. Pre: ECON 2005 with at least a C and one of the following
- MATH 1225, 1226, and 2114 with at least a C- in each, or
- MATH 1014, 1025, and 1026 with at least a B- in each, or
- MATH 1525 and 1526 with at least a B- in each. MATH 1524 cannot be used as a substitute for MATH 1525 or MATH 1526.

ECON 3204 Macroeconomic Theory
ECON 3204 must be completed with a grade of a C or better. Pre: ECON 2006 or ECON 2026H, ECON 3104 or 2025H with at least a C in each, and MATH 1226 or MATH 1526 or MATH 1026.

ECON 3254 Analysis of Economic Data or 4304 Econometric Methods
Pre for Both: STAT 3005 or STAT 3604 or STAT 4604 or STAT 4705 or STAT 4714 (all with at least a C for 4304). CMDA 2006 can be used as a pre for CMDA Majors only. BIT 2406 can only be used as a pre for ECON 3254.

MATH 1226 Calculus of a Single Variable or MATH 1026 Elementary Calculus
MATH 1226 must be completed with a grade of C- or better. MATH 1026 must be completed with a grade of B- or better. MATH 1225, 1226, and 2114 is preferred by Department. MATH 1526 can be subbed for students who took 1526 before it was discontinued. Pre for MATH 1226: MATH 1225. Pre for MATH 1026: MATH 1025.

Statistics Requirement (Choose 1)

STAT 3005 Statistical Methods (Pre: MATH 1205 or MATH 1225)
STAT 3604 Statistics for Social Science (Pre: MATH 1014 or MATH 1025 or MATH 1225 or MATH 1524 or MATH 1525)
STAT 4706 Statistics for Engineers (Pre: STAT 4705 or STAT 4105)
*BIT 2406 Introduction to Business Statistics, Analytics, & Modeling
STAT 3005, 3604, 4706 or BIT 2406 must be completed with a grade of a C or better. STAT 3615 cannot be used as a substitute. *Business Option must take BIT 2406. Pre for BIT 2406: BIT 2405 or STAT 3005.

II. Economics Major Course Requirements (15 hours)
ECON Electives must be completed at the 3000 or 4000 level.

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ECON 3254, 4304, 4754, ECON 4964, and ECON 4974 and 4974H 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.
III. Business Option Course Requirements (27 hours)

ACIS 1504 Introduction to Business Analytics & Business Intelligence (3)
ACIS 2115-2116 Principles of Accounting (Pre: soph standing) (6)
BIT 2405 Introduction to Business Statistics, Analytics, & Modeling (3)
BIT 2405 must be completed with a grade of C or better. (Pre: MATH 1226 or 1526)
FIN 3054 Legal & Ethical Environment of Business (Pre: junior standing) or (3)
FIN 3074 Legal, Ethical, & Financing Issues for Entrepreneurs (Pre: junior standing)
FIN 3104 Introduction to Finance (3)
(Pre: ACIS 2115, BIT 2405 or STAT 3005 or STAT 3604 or STAT 4604
or STAT 4705 or STAT 4714 or STAT 3615 or STAT 3616, ECON 2005,
soph. standing)
MGT 3304 Management Theory & Leadership Practice (Pre: soph standing) (3)
MKTG 3104 Marketing Management (Pre: BIT 2406 and junior standing) (3)
BIT 3414 Operations & Supply Chain Management (3)
(Pre: ACIS 2116, BIT 2406, ECON 2006, soph standing)

Free Electives (17-19 hours)
A free elective is any course a student takes toward the completion of the required minimum of 120
credit hours 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.

Note
Students who pursue the Economics – Business Option are not eligible to pursue a minor in
business.

Foreign Language
Students who did not successfully complete at least two years of a single foreign, classical, or sign
language during high school must successfully complete six semester hours of a single foreign,
classical, or sign language at the college level. Courses taken to meet this requirement do not count
toward the hours required for graduation. Please consult the Undergraduate Catalog for details.
Progress Toward Degree (Policy 91)

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
      BIT 2405 Quantitative Methods 3 hrs
      BIT 2406 Quantitative Methods 3 hrs
      Total Hours 18 hrs
   
   b. ECON 2005, 2006, 3104, 3204, BIT 2405 and 2406 must be completed with a grade of C or better.
   c. All ECON courses are not to be repeated more than once, including late course withdrawals.
   d. 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.
   e. achieve an In-Major GPA of 2.0
   f. cannot repeat more than 3 ECON courses in the major

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.

Note: Some courses listed on this checksheet may have prerequisites; please consult the University Course Catalog or check with your advisor.