

REQUIREMENTS FOR THE BA ECONOMICS MAJOR

UNIVERSITY OF COLORADO BOULDER

I. CREDIT HOURS IN ECONOMICS

Economics majors must complete at least 32 credit hours of economics courses. ECON 1078 and ECON 1088 do not count toward the minimum economics credit, but do count in the Econ major GPA calculation. At least 25 credit hours must be upper division courses. Students transferring two 3-credit Principles courses must complete 28 credit hours of upper division economics. Hours in elective courses in excess of the minimum major credit requirement may be taken on a pass/fail basis in accordance with College of Arts & Sciences policy. No more than 45 semester hours of economics courses may be counted toward the hours required for the B.A.

All Economics courses must be completed with grades of C- or better. Overall and major GPA must be 2.0 or better.

II. REQUIRED ECONOMICS COURSES

A. Lower Division - Econ Requirements

ECON 2010 Principles of Microeconomics and ECON 2020 Principles of Macroeconomics (8 hrs.)

Note: Students will *not* receive credit for ECON 2010/2020 and ECON 1000.

Lower Division - Math Requirements*

- Choose one
- Option 1 ECON 1078 Math Tools for Economists 1 and ECON 1088 Math Tools for Economists 2 (6 hrs.) **OR**
 - Option 2 MATH 1071 Finite Mathematics and MATH 1081 Calculus for Social Sciences/Business (6 hrs.) **OR**
 - Option 3 MATH 1150 Precalculus Mathematics and MATH 1300 Analytic Geometry and Calculus 1 (9 hrs.) **OR**
 - Option 4 Eight hours of mathematics at or above the level of MATH 1300 (MATH 2380 is not applicable)

B. Upper Division Requirements

- Take all
- ECON 3070 Intermediate Microeconomic Theory (3 hrs.)
 - ECON 3080 Intermediate Macroeconomic Theory (3 hrs.)
 - ECON 3818** Intro. to Economics Statistics with Computer Applications (4 hrs.)
- Choice of:
- ECON 4818 Intro. to Econometrics (3 hrs.) **OR** ECON 4848 Applied Econometrics (3 hrs.)

C. 12 hours of 4000-level economics electives (15 hours with transfer 6 credits of lower-division micro-and macro).

* At the time the major is declared, if the student has only completed an equivalent Calculus course and no Finite Math or Precalculus, he/she may elect to either complete an additional quantitative economics course (ECON 4070/4808/4818/4838/4848/4858), in addition to the upper division requirements stated above, or complete an equivalent Calculus II course

**APPM 4520, APPM 4570, CHEN 3010, CVEN 3227, MATH 4520, SOCY 4061 are approved substitutes for ECON 3818. Students are not required to complete a replacement economics course when applying an approved substitute statistics course.

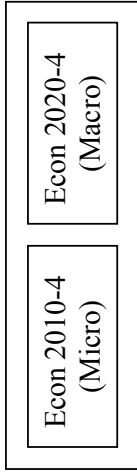
Elective Economics courses at the 3000-level, such as ECON 3403, 3535 and 3545, are for *non-majors and do not count* toward the required hours of economics courses, but do count in the Econ major GPA calculation. Three credit hours of Internship (ECON 4939) will count toward economics requirements. Courses from other institutions may be accepted as equivalent to the required courses above, but transfer students majoring in Economics must complete at least 12 hours of upper division economics courses at the University of Colorado at Boulder. With presentation of a course syllabus, the Undergraduate Studies Director will consider courses from other institutions on a case-by-case basis for fulfillment of major-required course work in substitution for those listed above. Please contact your Economics advisor for further assistance.

III. RECOMMENDATIONS

Those who may possibly pursue an advanced degree in economics should take additional courses in mathematics, for example, three semesters of calculus (MATH 1300/2300/2400), linear algebra and econometrics (ECON 4818). Qualified economics majors (those with a GPA above 3.4) may enroll in the department's Honors Program in the fall of the senior year (or, for those who will graduate in December, the spring semester prior to graduation). Students may apply for the Undergraduate Research Opportunity Program (UROP). If interested please visit <http://enrichment.colorado.edu/urop/> or call (303) 735-6802 for information.

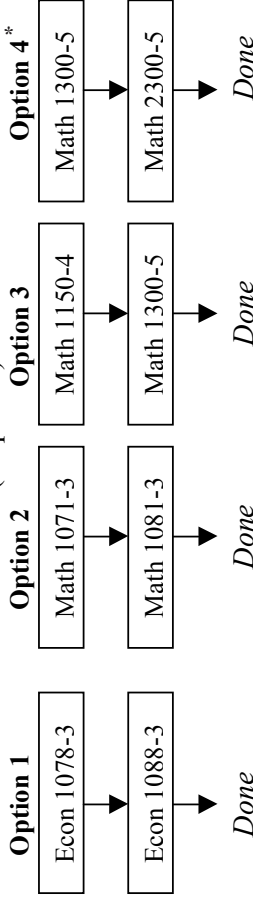
Economics MAJOR Requirements (December 2011)

Econ Requirements (2 options)



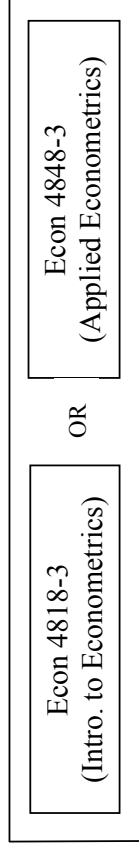
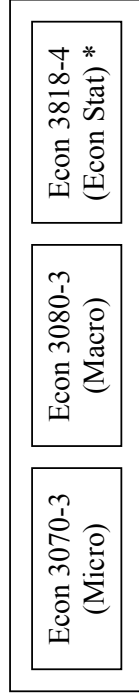
Step A
Freshman/Sophomore

Math Requirements (4 options)



*NOTE: An additional quantitative economics course can be substituted for MATH 2300 in option 4.

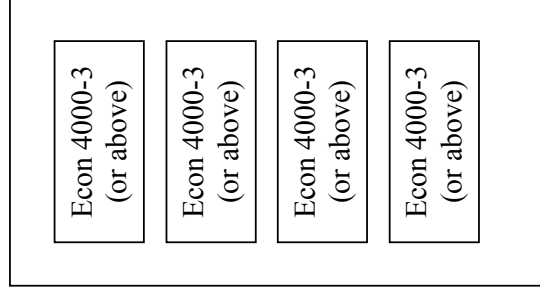
Step B
Sophomore/Junior



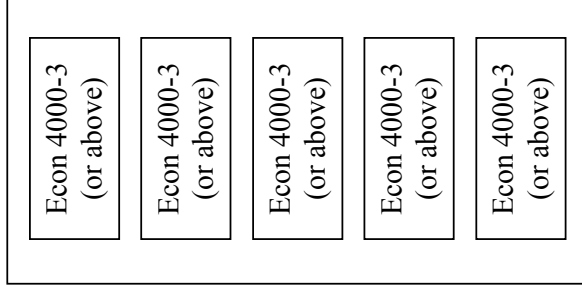
AND

B [13 hrs]

Step C
Sophomore/Junior/Senior



OR



[12hrs]

[15 hours required if two
3-credit Principles
courses transferred to CU

Total Economics Credits:	32-33
Math:	6-10
Lower Division Reqs:	12-18
Upper Division Reqs:	25-28
Total Major Reqs:	38-43
C- minimum course grade:	
2.0 minimum gpa	