

## REQUIREMENTS FOR THE BA ECONOMICS MAJOR WITH **BUSINESS EMPHASIS**

UNIVERSITY OF COLORADO BOULDER

The Economics Major with Business Emphasis is designed for Economics majors who are considering pursuit of an MBA degree or wish to obtain a background in basic business concepts and practices. Completing this emphasis does not provide a distinctive diploma/transcript, but admission facilitates enrollment in courses specified for the emphasis.

The Business Emphasis may be added to the Economics major track after the student has completed at least two of the following intermediate-level courses (ECON 3070, 3080 and/or 3818), and attains at least a 3.0 GPA in the economics major and in two of the three stated courses. Students interested in adding this emphasis should contact their Economics advisor once they are in compliance with these conditions. All Economics and Business courses applied to the emphasis must be completed with grades of C- or better. A student's major GPA must be at or above 3.000 at the time of graduation for the emphasis certificate to be awarded.

Students must complete **at least 32 hours of Economics courses plus 16 hours of ancillary course work in the College of Business.** ECON 1078 and 1088 do not count toward the minimum economics credit requirement, but do count in the Econ major GPA calculation. With presentation of a course syllabus, the Undergraduate Studies Director will consider topically relevant business courses on a case-by-case basis for fulfillment of the required ancillary upper division business course work in substitution for those listed below. Please contact your Economics advisor for further assistance. Transfer students must complete at least 6 hours of this ancillary course work at the University of Colorado at Boulder.

### I. **REQUIRED ECONOMICS COURSES**

#### A. Lower Division – Econ. Requirements

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

#### 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 Pre-calculus 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, probability and statistics courses not applicable)

\*At the time the major is declared, if the student has only completed an equivalent Calculus course, he/she may elect to either complete an additional quantitative economics course (ECON 4070/4808/4818/4838/4848/4858/4868), in addition to the upper division requirements stated below, or complete an equivalent Calculus II course, in place of the finite-level/pre-calculus course.

#### 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 Introduction 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)

\*\*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.

### II. **REQUIRED BUSINESS COURSES\***

BCOR 2000 Accounting and Financial Analysis (4 hrs.) **Prerequisites: BCOR 1010 and 1020**  
 BCOR 2200 Introductory Finance (3 hrs.) **Prerequisites: BCOR 1010, 1020, and 2000, and any two Economics courses**  
 BCOR 2300 Adding Value with Management (3 hrs.) **Prerequisite: BCOR 1010**  
 BCOR 2400 Fundamentals of Marketing (3 hrs.) **Prerequisites: BCOR 1010, BCOR 1020 and ECON 2010**

### III. **ELECTIVE BUSINESS COURSES** (choose one)

BCOR 3000 Business Law, Ethics and Public Policy (3 hrs.) **Prerequisite: 52 credit hours completed**  
 MKTG 3250 Buyer Behavior (3 hrs.) **Prerequisites: BCOR 2400 and 52 credit hours completed**  
 MKTG 3450 International Business and Marketing (3 hrs.) **Prerequisite: BCOR 2400**  
 FNCE 4030 Investment and Portfolio Management (3 hrs.) **Prerequisite: FNCE 3010**

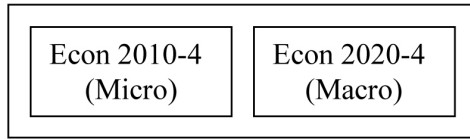
\*Enrollment in these courses is controlled by the School of Business. Contact business advisors for assistance.

\*Students must complete 26 credit hours prior to being enrolled in any BCOR course. Economics majors are waived from the BCOR 1010 prerequisite once the emphasis is added to the major track and are waived from the BCOR 1020 prerequisite if ECON 3818 has been successfully completed.

# Economics Major With *Business Emphasis* Requirements May 2012

**Step A**  
Freshman/Sophomore

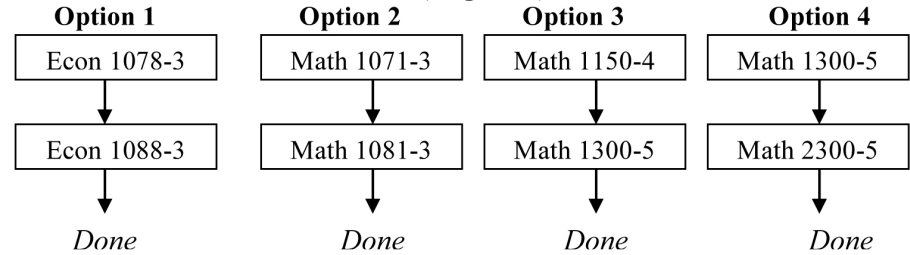
## Econ Requirements (2 options)



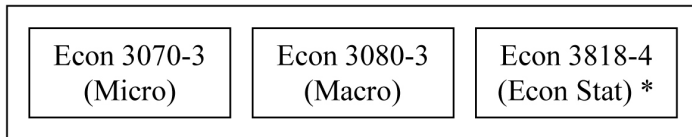
[8 hrs.]

↓  
*Done*

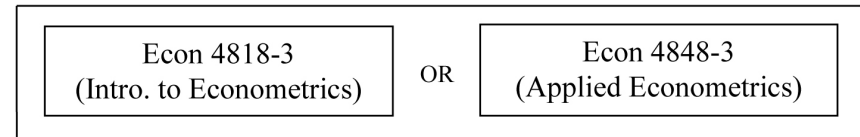
## Math Requirements\* (4 options)



**Step B**  
Sophomore/Junior

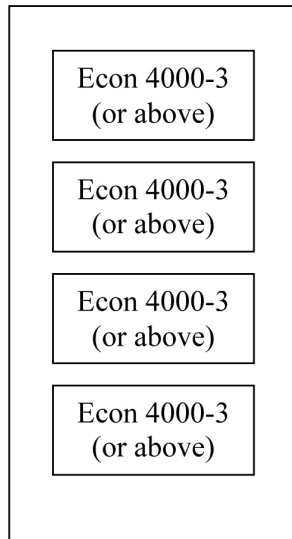


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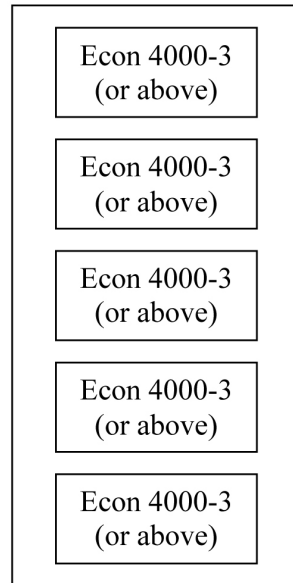


B [13 hrs.]

**Step C**  
Sophomore/Junior/Senior



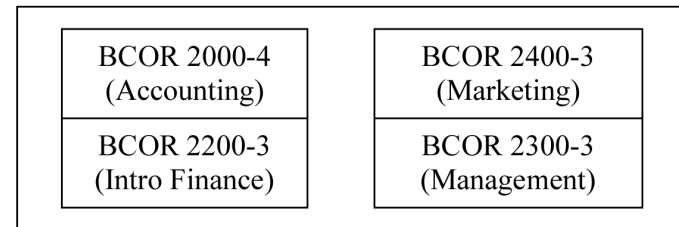
[12hrs.]



[ 15 hours required if *two 3-credit* lower division theory courses transferred to CU ]

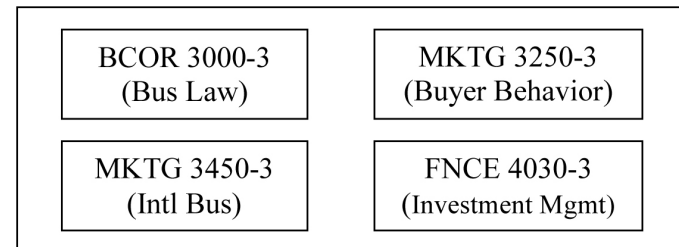
**Step D**  
Sophomore/Junior/Senior

## Business Requirements



Business Electives (choose one)

*The School of Business determines access to business courses*



D [16 hrs.]