



**Department of Economics**

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Campus Box 181  
P.O. Box 173364  
Denver, Colorado 80217-3364

**Prerequisite Courses for the MA Program in Economics**

The MA program in economics at the University of Colorado Denver is quantitative and analytical. It is essential that students enter the program with a solid understanding of math based intermediate microeconomic theory, calculus, and statistics. Students without a bachelor's degree in economics can be admitted to the program provided that they meet the prerequisite requirements. The prerequisites for the MA program in economics include:

**Calculus I (MATH 1401)**

**Calculus II (MATH 2411)**

**Intro to Mathematical Economics (ECON 3801)**

[Although it is strongly recommended that students take a year of calculus and a math econ course, either math econ or calculus II (but not both) may be waived for students who have earned a B+ or better in the other course]

**Intermediate Micro-Economic Theory (ECON 4071)**

**Intermediate Macro-Economic Theory (ECON 4081)**

[Although strongly recommended, Intermediate Macro-Economic Theory (ECON 4081) may be waived for students who have earned a B+ or better in Intermediate Micro-Economic Theory and a B+ or better in Math Econ and/or Calculus II. All students must have Intermediate Micro-Economic Theory (ECON 4071) or an equivalent course that teaches math based intermediate micro theory]

**Statistics (ECON 3811)**

**Introduction to Econometrics (ECON 4811)**

[Although strongly recommended, Intro to Econometrics may be waived for students who have earned a B+ or better in an advanced math based statistics course and a B+ or better in Math Econ and/or Calculus II]

**(Recommended) Linear Algebra and Differential Equations (MATH 3195)**

[Linear algebra may be waived for students who have earned a B+ or better in math econ and/or calculus II]

As noted, one or more of these prerequisite courses may be waived for students who demonstrate a solid analytical ability through previous coursework and a high quantitative GRE score (154 or above). The admissions committee aims to admit students who have earned a B+ or better in the courses listed above. Students who have already graduated with an undergraduate degree may take additional prerequisite courses at any accredited university, or at the University of Colorado Denver as a non-degree student. Instructions for applying as a non-degree can be found here:

<http://www.ucdenver.edu/admissions/non-degree>

For more information about the MA program in economics at UCD, including a full list of admission requirements and application instructions, please visit [www.econ.ucdenver.edu](http://www.econ.ucdenver.edu).