Economics offers an understanding of how the economy operates and provides a basis for informed opinions on many public issues. An undergraduate minor in quantitative economics provides good preparation for careers in government, business, organized labor, trade associations, or teaching in the social sciences. It also provides an excellent base for graduate work in any of the social sciences or in professional schools such as law and business administration.

The minor in quantitative economics consists of 15 to 16 credit hours, depending on the course work selected. Four courses (Economics 2001, 2002, 4001, and 4002) and one course at the 5000 level. No more than three credit hours of Economics 5193 and/or 5194 may be applied to the minor. Economics 5797 may be used only with the permission of the Director of Undergraduate Studies. There are 2 plan options.

**Option 1**
**Required Core Courses (12 credit hours)**
Economics 2001 (2001.01, 2001.02 or 2001.03H) and
Economics 2002 (2002.01, 2002.02 or 2002.03H) and
Economics 4001 (4001.02 or 4001.03) and
Economics 4002 (4002.02 or 4002.03)

**Additional 5000-Level Courses (3-4 credit hours)**
Any 3 or 4 credit economics course at the 5000-level if students enroll and complete Econ 4001.02 or 4001.03 and 4002.02 or 4002.03 with grade of C- or better.

**Option 2**
**Required Core Courses (15 credit hours)**
Economics 2001 (2001.01, 2001.02 or 2001.03H) and
Economics 2002 (2002.01, 2002.02 or 2002.03H) and
Economics 4001.01 and
Economics 4002.01 and
Economics 5410

Economics 5410 is required if students enroll and complete Econ 4001.01 or 4002.01 with a grade of C- or better.

Statistics Prereqs for Econ 5410 (3-4 credit hours):
Stat 2450, 4201, 4202, or 3470, or equivalent.

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**Quantitative Economics minor program guidelines**

**Required for graduation** No

**Credit hours required** A minimum of 15 to 16 credit hours. 1000 level courses shall not be counted in the minor.

**Transfer and EM credit hours allowed**
A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

**Overlap with the GE** A student is permitted to overlap up to 6 credit hours between the GE and the minor.

**Overlap with the major and additional minor(s)**
- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

**Grades required**
- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.
- No more than 3 credit hours of coursework graded Satisfactory/Unsatisfactory may count toward the minor.

**X193 credits** No more than 3 credit hours.

**Minor approval** Not required as long as students complete the courses as indicated on the minor program description.

**Filing the minor program form** The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

**Changing the minor** Once the minor program is filed in the college office, any changes must be approved by the Department of Economics.

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College of Arts and Sciences
Curriculum and Assessment Services
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Appt CAA 1-10-18