insurance, banking, finance, consulting, health care, communications, marketing, law and labor relations.

An undergraduate major in economics is excellent preparation for graduate work in economics, business, law and other fields. A “hands-on” approach helps students develop the technical and quantitative skills necessary for graduate study in many of today’s expanding career fields in business and research.

Programs of Study

The department offers undergraduate and graduate programs in the following areas:

- Bachelor of Arts with a major in economics;
- Bachelor of Science in Economics;
- Master of Arts, and Master of Science, both with a major in economics;
- Master of Science with a major in labor and industrial relations; and
- Master of Science with a major in economic research.

A Bachelor of Business Administration with a professional field in economics is available through the Department of Finance, Insurance, Real Estate and Law in the College of Business Administration.

These programs offer students a diversity of options ranging from a liberal arts perspective to a more quantitative technical background.

Bachelor of Science in Economics

Degree Requirements

Candidates for the Bachelor of Science in Economics must meet the following requirements.

1. Hours Required for the Degree: Completion of a minimum of 128 total semester hours; 42 must be advanced.

2. General University Requirements: See “General Degree Requirements” in the Academics section of this catalog.

3. College of Arts and Sciences Core Curriculum: Minimum 61 hours (includes requirements of University Core Curriculum). See “Arts and Sciences Core Curriculum” in the College of Arts and Sciences section of this catalog for specific core requirements and list of approved courses. See degree plan for exact hours.

   The core requirement of 6 hours of a foreign language may be replaced with 6 hours of mathematics in addition to MATH 1710 and 1720 as listed below. Suggested courses for the additional 6 hours include MATH 2510, 2520, 2700, 2730, 3410 and 3420. If MATH 4610 and 4650 or MATH 1780 are taken to fill the statistics requirement listed below, they may count toward the additional 6 hours.

4. Major Requirements: Majors must complete at least 30 hours in economics, including ECON 1100-1110, 3550, 3560, 4020 and 4870.

5. Minor Requirements: None required.


7. Other Course Requirements: MATH 1710 and 1720; MATH 4610 and 4650 or MATH 1780.

8. Other Requirements: All course selections must be approved by an undergraduate adviser or the department chair.

   DRED (Traffic Safety) courses may not be used to satisfy any portion of a degree in the College of Arts and Sciences.

BS in Economics

Following is one suggested four-year degree plan. Students are encouraged to see their adviser each semester for help with program decisions and enrollment.

BS in Economics

FRESHMAN YEAR

<table>
<thead>
<tr>
<th>FALL</th>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1110, Principles of Macroeconomics, or ECON 1100, Principles of Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1310, College Writing I</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1710, Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>PSCI 1040, American Government</td>
<td>3</td>
</tr>
<tr>
<td>Elective*</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td>15</td>
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</table>

SPRING

<table>
<thead>
<tr>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1100, Principles of Microeconomics, or ECON 1110, Principles of Macroeconomics</td>
</tr>
<tr>
<td>ENGL 1320, College Writing II*</td>
</tr>
<tr>
<td>MATH 1720, Calculus II</td>
</tr>
<tr>
<td>PSCI 1050, American Government</td>
</tr>
<tr>
<td>Elective*</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>
### SOPHOMORE YEAR
#### FALL
- ECON 3550, Intermediate Micro-Theory: 3 hours
- ENGL 2210, World Literature I: 3 hours
- HIST 2610, United States History to 1865: 3 hours
- Laboratory Science*: 4 hours
- Understanding of Ideas and Values*: 3 hours
- Total: 16 hours

#### JUNIOR YEAR
#### FALL
- ECON 4020, Money and Financial Institutions: 3 hours
- ECON Elective (advanced): 3 hours
- MATH 1780, Introduction to Statistical Analysis: 3 hours
- Elective (advanced)*: 3 hours
- Elective*: 3 hours
- Oral Communication*: 3 hours
- Total: 16 hours

#### SENIOR YEAR
#### FALL
- ECON 4870, Introduction to Econometrics: 3 hours
- Elective (advanced)*: 3 hours
- Elective (advanced)*: 3 hours
- Laboratory Science*: 4 hours
- Understanding of Ideas and Values*: 3 hours
- Total: 16 hours

### SPRING
#### HOURS
- ECON 3560, Intermediate Macro-Theory: 3 hours
- ENGL 2220, World Literature II: 3 hours
- HIST 2620, United States History Since 1865: 3 hours
- Laboratory Science*: 4 hours
- Total: 16 hours

#### JUNIOR YEAR
#### SPRING
- ECON Elective (advanced): 3 hours
- ECON Elective (advanced): 3 hours
- Elective (advanced)*: 3 hours
- Elective*: 3 hours
- Wellness*: 2-3 hours
- Total: 17-18 hours

#### SENIOR YEAR
#### SPRING
- ECON Elective (advanced): 3 hours
- Elective (advanced)*: 3 hours
- Elective (advanced)*: 3 hours
- Visual and Performing Arts*: 3 hours
- Total: 15 hours

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**Summary of Degree Requirements:**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economics (24 advanced):</td>
<td>30</td>
</tr>
<tr>
<td>Core:</td>
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</tr>
<tr>
<td>English</td>
<td>12</td>
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<tr>
<td>United States History</td>
<td>6</td>
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<tr>
<td>Political Science</td>
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<tr>
<td>Science</td>
<td>12</td>
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<tr>
<td>Mathematics</td>
<td>10</td>
</tr>
<tr>
<td>Wellness</td>
<td>2-3</td>
</tr>
<tr>
<td>Visual and Performing Arts</td>
<td>3</td>
</tr>
<tr>
<td>Understanding of Ideas and Values</td>
<td>6</td>
</tr>
<tr>
<td>Foreign Language or 6 additional hours of Mathematics</td>
<td></td>
</tr>
<tr>
<td>Oral Communication:</td>
<td>3</td>
</tr>
<tr>
<td>Computer Science:</td>
<td>3</td>
</tr>
</tbody>
</table>

**Note:**
- 30 hours of ECON must include 1100-1110, 3550, 3560, 4020 and 4870.
- 42 hours of 128 hours must be advanced.
- Taking courses in the core at the advanced level will aid the student in reaching 42 advanced hours.
- Course selections must be approved by an undergraduate adviser.

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Actual degree plans may vary depending on availability of courses in a given semester. Some courses may require prerequisites not listed. See Arts and Sciences notes in supplement booklet for footnotes.