Economics

Economics is a social science that focuses on the organization of economic systems for the production of goods and services and the distribution of wealth and income. The SSU Economics Department is committed to excellence in providing students an education to meet the challenges of the future in a wide variety of careers.

The B.A. degree program has three basic objectives: to provide a sound grasp of the tools of economic analysis and measurement; to provide an understanding of institutional development and the interrelation of economic and social factors; and to develop the student’s ability to apply systematic analysis and understanding to decision-making in both the private and the public sectors.

Many courses deal with the structure and performance of a particular institution or policy area within the economy. Students can follow their career and intellectual interests by taking a field concentration or advisory study plan as described below.

Many faculty have served as practicing economists with public agencies or private firms, bringing a rich background of practical experience analyzing policy issues and problems to their teaching.

Careers in Economics

The curriculum and teaching program of the department are designed for students who seek employment in the public or private sector upon graduation and those who wish to pursue graduate studies in economics, business, public administration, law, and other fields.

Learning Objectives

Objectives Specific to Economics

Students are required to:

- Articulate an understanding of economic terms, concepts, and theories;
- Identify subjective and objective aspects of economic policy;
- Use both qualitative and quantitative reasoning to analyze social and economic issues; and
- Demonstrate an awareness of current and historic economic issues and perspectives.

General Skills

In the course of meeting the objectives specific to economics, students are expected to acquire and demonstrate:

- Critical-thinking abilities;
- Communication skills; and
- Quantitative and information-based skills.

Relating Knowledge to Values

Students are expected to acquire and demonstrate:

- An awareness of global, historical, and institutional economic issues; and
- Understanding of choices and values behind economic policy formation.

Bachelor of Arts in Economics

(See page 100 for a sample four-year program.)

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>General education</td>
<td>50</td>
</tr>
<tr>
<td>Major requirements</td>
<td>41-44</td>
</tr>
<tr>
<td>General electives</td>
<td>26-28</td>
</tr>
<tr>
<td>Total units needed for graduation</td>
<td>120</td>
</tr>
</tbody>
</table>

Prerequisites

 Majors must complete a math/statistics requirement (ECON 217, MATH 165, BUS 211 or equivalent) as a prerequisite for the upper-division core courses in the major.
Major Core Requirements
ECON 204 Introduction to Macroeconomics 4
ECON 205 Introduction to Microeconomics 4
ECON 304 Intermediate Macroeconomic Theory 4
ECON 305 Intermediate Microeconomic Theory 4
ECON 317 Introduction to Econometrics 4
Two 400-level economics seminars not used in a field concentration or advisory study plan 8

Total units in the major core 26-28
Field concentration or advisory study plan 15-16

Total units in the major 41-44

Minor in Economics

Students may qualify for a minor in economics by completing the 20-unit program listed below. The minor will be recorded upon request in the student’s official records.

ECON 204 Introduction to Macroeconomics 4
ECON 205 Introduction to Microeconomics 4
ECON 304 Intermediate Macroeconomic Theory 4
ECON 305 Intermediate Microeconomic Theory 4
ECON 317 Introduction to Econometrics 4

Total units in the minor 20

Double Majors

Students with majors in disciplines such as business, environmental studies and political science will find that adding an economics major provides them with a breadth of background that is viewed favorably by graduate professional programs and employers.

Students interested in any double major with economics should consult with their Economics Department advisor.

Graduate Work in Economics and Related Fields

Economics majors planning graduate work in economics, business, or public administration should take one or more courses of calculus and linear algebra, probability theory, ECON 404, 405 and 417. Consult with an advisor to plan accordingly.

Sample Four-Year Program for Bachelor of Arts in Economics

FRESHMAN YEAR: 29-30 Units

**FALL SEMESTER (15 UNITS)**
ENGL 101 (A2) (4)
PHIL 101 or 102 (A3) (4)
MATH 165 (B4) (4) or BUS 211 (4)**
GE (B1 or B2 with lab) (3-4)
ECON 204 (D5) (4)
ECON 205 (4)
Elective: UNIV 102 (3)

**SPRING SEMESTER (14-15 UNITS)**
GE (D3) U.S. History (3)

SOPHOMORE YEAR: 30-33 Units

**FALL SEMESTER (14-16 UNITS)**
GE (C2) (3-4)
GE (B1 or B2) (3)
ECON 304 (4)
POLS 200 or 202 (D4) (3)
ECON 317 (4)
GE (D1* or D2) (3-4)
GE (C1*) (3-4)

**SPRING SEMESTER (16-17 UNITS)**
GE (C1*) (3-4)
GE (D1* or D2) (3-4)

JUNIOR YEAR: 28-30 Units

**FALL SEMESTER (14-15 Units)**
UD GE (C3*) (3-4)
GE (additional C if units needed) (3-4)
Field Concentration or Advisory
Study Plan Courses (8)

**SPRING SEMESTER (14-15 Units)**
UD GE (E*) (3)
Field Concentration or Advisory
Study Plan Courses (8)

SENIOR YEAR: 34 Units

**FALL SEMESTER (19 Units)**
Economics Seminar (4)
Elective Courses (12)
UD GE (D1 or D2) (3)

**SPRING SEMESTER (15 Units)**
Economics Seminar (4)
Electives (11)

TOTAL UNITS: 120

* One of these courses must be Ethnic Studies
** If you plan to take either MATH 131 or MATH 161 (B4), than you can take BUS 211 instead of MATH 165