

Economics

The Field of Economics

Economics is the social science that studies the way in which societies are organized to produce the goods and services that sustain and enhance lives. Economics often deals with social problems like unemployment, poverty, inflation, and business cycles. Economics majors and minors acquire skills in critical and analytical thinking. These skills contribute to an individual's intellectual independence and self-confidence in the problem-solving processes. The economics major and minor are designed to permit the student to pursue a broad liberal arts undergraduate degree. The coursework integrates the study of economics with other social sciences as well as with humanities, natural sciences, and business administration, or with the acquisition of a teaching credential.

The Department of Economics

The California State University, Fresno Economics Department offers a well-developed and balanced curriculum encompassing the major schools of modern economic thought. The program at Fresno State is designed to give the student maximum flexibility in the choice of courses offered for the economics major. The department offers theory courses and problem-oriented courses like environmental economics,

population, government regulation, international trade and finance, labor/human resources, regional economics, money and banking, development of poor nations, transnational corporations, and government taxation and expenditure. In addition, students may sign up for an independent study course to pursue in depth any current economic issue or problem.

All full-time faculty members in the department have doctorate degrees. Each faculty member has specializations in two or more of the above-mentioned areas of study.

Careers in Economics

Graduates of the department pursue a variety of challenging careers as high school instructors and in university education, industry, finance, government, and international business.

A Bachelor of Arts in Economics qualifies a graduate to apply for the position of economist with federal, state, and local civil service agencies. Along with an economics degree, a few selected courses in business and statistics prepare graduates for career opportunities in industry and finance. Combined with other courses in the social sciences, a major or minor in economics can qualify a person for a social science teaching credential.

Future Education

A major in economics is an excellent background for law school — or a master's degree in social work, business administration, international relations, or public administration and policy. For a position as a professional economist, a master's degree or a doctorate is generally required.

General Preparation

Students with majors or minors in economics need skills in quantitative analysis, critical thinking, and writing.

High School Preparation

Students should meet California State University's admission requirements in terms of college preparatory course requirements, grade point average, and test scores.

College Program

Students should consult the university's *General Catalog* for specific major, minor, and university requirements. Community college transfers should consult their catalogs to ensure that courses taken are CSU transferable (baccalaureate level).

General Education

Students should complete as many of the Fresno State General Education requirements as possible during the

**California State
University, Fresno**

**Department of
Economics**

559.278.3916

559.278.7234 Fax

www.fresnostate.edu/craig/

**B.A. in
Economics**

**Minor in
Economics**

**Minor in International
Political Economy
(Jointly with
Political Science)**

**Single Subject
Teaching Credential
in Social Science**

FRESNO STATE

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Economics

freshman and sophomore years, whether they are attending Fresno State or a community college. Community colleges can certify up to 39 of the units required in Fresno State's General Education pattern.

Suggested Related Activities

Students are also encouraged to participate in the summer study abroad program. For details, contact International Programs in PB 189, 559.278.4653

Course Requirements

Since changes may occur, students should consult the *General Catalog* and a California State University, Fresno adviser prior to registering for courses. The economics major consists of 39 units. The minor consists of 18 units.

Major in Economics (39 units)

Lower Division

Freshman-Sophomore level courses
(may be taken at a community college)

Principles of Economics

(Fresno State ECON 40 and 50)

Elementary Statistics (Fresno State MATH 11,
AGEC 71 or equivalent)

Upper Division

Junior-Senior level courses
(to be taken at Fresno State)

Intermediate Microeconomics (ECON 100A)

Intermediate Macroeconomics (ECON 100B)

Introduction to Econometrics (ECON 123)

Areas of Concentration

(Majors must complete at least 3 units each from areas A-D:)

Area A - History/History of Thought

ECON 101 (History of Economic Thought),
110 (Economic History of the United States),
111 (European Economic History), 115T (Topics
in U.S. Economic History)

Area B - International

ECON 114 (Economic Development of Poor
Nations), 178 (International Economics), 179
(International Political Economy), 181 (Political
Economy of Latin America), 183 (Political
Economy of Middle East)

Area C - Applied Microeconomics

ECON 117 (Environmental Economics), 119
(Urban and Regional Economics), 131 (Public
Economics), 150 (Labor Economics), 152
(Economics of Human Resources), 162 (Health
Economics), 174 (Government Regulation of
Economic Activity), or 189T (Topics in Public
Policy)

Area D - Applied Macroeconomics

ECON 103 (Introduction to Business Cycles),
135 (Money and Banking), 188T (Special Top-
ics)

Senior Project (3 units)

ECON 185 (Directed Readings), 190 (Inde-
pendent Study), 191 (Internship in Applied
Economics), 192 (Senior Project)

Approved Upper-Division Electives (9 units)

Courses to be chosen according to student's
career option. Select any courses from
Areas A-D, above, or the following:

ECON 125 (Introduction to Mathematical
Economics), 144 (Economics of Sports), 146
(Economics of Crime), 167 (Contemporary
Socioeconomic Challenges), 176 (Economics
Themes in Film)

* *Econ 165 cannot be used*

General Education (51 units)

Electives and remaining degree requirements (34
units) (See degree requirements)

May be used toward a dual major or minor

Minor in Economics (18 units)

Lower Division (6 units)

ECON 40, 50 (Principles of Economics)
(Taken from Fresno State)

Upper Division (3 units) (select one)

ECON 100A (Intermediate Microeconomics)
or 100B (Intermediate Macroeconomics) or 101
(History of Economic Thought)

Three other approved upper-division electives
(9 units)

* *Econ 165 cannot be used*

Please check catalog for listed prerequisites

**For additional
information, write**

**California State
University, Fresno
Department of
Economics**

5245 North Backer
M/S PB20

Fresno, California
93740-8001

Visit or call

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Economics**

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[http://www.fresnostate.edu/
craig/depts-programs/econ/](http://www.fresnostate.edu/craig/depts-programs/econ/)

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PLEASE NOTE: This document is for general informational purposes only. The information is subject to change; consult the appropriate department or an academic adviser. Entering freshmen must follow the revised General Education program effective fall 1999 and thereafter. The university catalog and schedule of courses are available online at www.fresnostate.edu/ClassSchedule and www.fresnostate.edu/catalog.

Revised 5/15