Department of Economics

Bachelor of Arts
Economics
Economics - Applied Economics
Economics - Mathematical Economics
Economics - Political Economy

Minors
Economics
Philosophy, Policy, and Economics
Political Economy

Economics is the study of how individuals and societies organize the production and distribution of goods and services. This involves an historical understanding of how economies develop and how various groups and classes of people interact with it and are affected by it.

One of the tools economics provides is the ability to analyze the possible costs and benefits of competing alternatives. It provides a framework through which difficult choices can be analyzed—whether an individual should go to college now or later, or whether a firm should invest its money in more machines or offer a bonus to its labor force, or whether a government should spend money on schools or military hardware.

Training in economics provides excellent preparation for careers in industry, government and many professions including law, education, public administration and management.

Departmental Honors
Departmental honors will be awarded upon graduation to students majoring in economics who have:

1. Earned a 3.5 grade point average in all economics courses attempted at this university;
2. Completed at least half of all work in economics at this university;
3. Been recommended for departmental honors by economics faculty.

Students who qualify for departmental honors are strongly encouraged to discuss with their faculty advisor the possibility of enrolling in ECON 597.

Omicron Delta Epsilon
Students who have completed a minimum of 20 quarter units of economics course work with a grade point average of at least 3.0 ("B") and who also have an overall grade point average of at least 3.0 may join the university's chapter of Omicron Delta Epsilon, the national honor society in economics. Additional information can be obtained from the Department of Economics.

Current Faculty
Yasemin Dildar, Assistant Professor
B.A. 2007, M.S. 2009, Middle East Technical University

Ph.D. 2015, University of Massachusetts

Rishab Kumar, Assistant Professor
M.A. 2010, Jawaharlal Nehru University
Ph.D. 2016, The New School of Social Research

Daniel MacDonald, Assistant Professor
B.A. 2007, Seton Hall University
Ph.D., 2013, University of Massachusetts Amherst

Eric Nilsson, Professor, Chair
A.B. 1979, University of California, Berkeley
Ph.D. 1989, University of Massachusetts, Amherst

Emeriti
Carolyn B. Aldana, Professor
Ralph James Charkins, Professor
Kazim Konyar, Professor
Thomas J. Pierce, Professor
Nancy E. Rose, Professor
Mayo Toruño, Professor

Undergraduate Degrees
Bachelor of Arts
• Economics (http://bulletin.csusb.edu/colleges-schools-departments/social-behavioral-sciences/economics/economics-ba)
• Economics - Applied Economics (http://bulletin.csusb.edu/colleges-schools-departments/social-behavioral-sciences/economics/economics-applied-ba)
• Economics - Mathematical Economics (http://bulletin.csusb.edu/colleges-schools-departments/social-behavioral-sciences/economics/economics-mathematical-ba)
• Economics - Political Economy (http://bulletin.csusb.edu/colleges-schools-departments/social-behavioral-sciences/economics/economics-political-economy-ba)

Minors
• Economics (http://bulletin.csusb.edu/colleges-schools-departments/social-behavioral-sciences/economics/economics-minor)
• Philosophy, Policy, and Economics (http://bulletin.csusb.edu/colleges-schools-departments/social-behavioral-sciences/economics/philosophy-policy-economics-minor)
• Political Economy (http://bulletin.csusb.edu/colleges-schools-departments/social-behavioral-sciences/economics/political-economy-minor)

Courses
ECON 104. Economics of Social Issues. 4 Units.
(GE=D4)
Economic perspectives on social issues. Cannot be counted toward fulfillment of requirements in the economics major.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisites</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 200</td>
<td>Principles of Microeconomics</td>
<td>4</td>
<td></td>
<td>Introduction to the economic principles which govern production, exchange, the pricing of goods, services and resources and the distribution of incomes in competitive and noncompetitive markets.</td>
</tr>
<tr>
<td>ECON 202</td>
<td>Principles of Macroeconomics</td>
<td>4</td>
<td></td>
<td>Introduction to the theory of national income determination with particular emphasis on employment and unemployment, price levels, monetary and fiscal policies, international economic issues and theories of economic growth.</td>
</tr>
<tr>
<td>ECON 250</td>
<td>Statistics for Economists</td>
<td>4</td>
<td>MATH 110</td>
<td>Introduction to the statistical tools and data used by economists. Three hours lecture and two hours laboratory.</td>
</tr>
<tr>
<td>ECON 300</td>
<td>Intermediate Macroeconomics</td>
<td>4</td>
<td>ECON 200, ECON 202, MATH 110, MATH 120, MATH 211 or MATH 192</td>
<td>Analysis of the problems of measurement and determination of levels of national income, and investigation of macroeconomic policy issues including inflation and unemployment.</td>
</tr>
<tr>
<td>ECON 302</td>
<td>Intermediate Microeconomics</td>
<td>4</td>
<td>ECON 200, ECON 202, MATH 110, MATH 120, MATH 211 or MATH 192</td>
<td>Detailed analysis of economic behavior of consumers and producers in competitive and noncompetitive markets, and of the criteria for achieving optimality in the allocation and use of resources.</td>
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<tr>
<td>ECON 311</td>
<td>Economics in the Elementary and Middle School</td>
<td>4</td>
<td></td>
<td>Introduces liberal studies students to economics in the California History/Social Science Standards. Students learn to integrate economic principles and theories with the other social sciences. May not be counted toward fulfillment of requirements in the economics major.</td>
</tr>
<tr>
<td>ECON 322</td>
<td>Managerial Economics</td>
<td>4</td>
<td>ECON 200, ECON 202, ECON 335 and MATH 110, MATH 120, MATH 211 or MATH 192</td>
<td>Application of microeconomic theory and analysis to business and administrative problems.</td>
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<tr>
<td>ECON 333</td>
<td>Political Economy of Women</td>
<td>4</td>
<td></td>
<td>Introduction to feminist economics and feminist theory, emphasizing the diversity of feminist approaches. Topics might include the relationship between patriarchy and capital accumulation, women's paid and unpaid work, the care economy, the gendered impacts of economic crises and fiscal austerity, and gender budgeting.</td>
</tr>
<tr>
<td>ECON 335</td>
<td>Tools of Economic Analysis</td>
<td>4</td>
<td>ECON 200, ECON 202, MATH 110, MATH 120, MATH 192, or MATH 211</td>
<td>Using current software and basic economic models to investigate and analyze economic phenomena.</td>
</tr>
<tr>
<td>ECON 360</td>
<td>Economics of the Environment</td>
<td>4</td>
<td></td>
<td>Application of economic theory to environmental problems and issues. Topics include regulatory and market approaches to pollution and natural resource depletion; cost-benefit analysis and its economic and political foundations; and case studies of specific environmental problems such as acid rain, deforestation, and global warming.</td>
</tr>
<tr>
<td>ECON 365</td>
<td>Economics of Climate Change</td>
<td>4</td>
<td></td>
<td>Economic causes and consequences of climate change. Consideration of the unusual characteristics of human-caused climate change including a combination of global impacts, true uncertainty, large and discontinuous effects, and irreversibility. Policies proposed to mitigate climate change and to facilitate adaption to climate change.</td>
</tr>
<tr>
<td>ECON 372</td>
<td>Business Cycles</td>
<td>4</td>
<td>ECON 200, ECON 202, ECON 335 and MATH 110, MATH 120, MATH 192, or MATH 211</td>
<td>Application of macroeconomic theory, study of cyclical indicators, and use of software to examine the causes and origins of short-run fluctuations in aggregate economic activity.</td>
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<tr>
<td>ECON 390</td>
<td>Selected Topics in Economics</td>
<td>4</td>
<td></td>
<td>Examination of selected topics of current interest in economics. May be repeated for credit as topics change.</td>
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<tr>
<td>ECON 410</td>
<td>Money and Banking</td>
<td>4</td>
<td></td>
<td>Demand for money, creation and manipulation of the money supply, and the role of banking and other financial institutions in the United States in determining the level of employment, prices and international payments equilibrium.</td>
</tr>
<tr>
<td>ECON 421</td>
<td>Economic History of the United States</td>
<td>4</td>
<td></td>
<td>Economic history of the United States from the founding of the colonies to the present.</td>
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<tr>
<td>ECON 425</td>
<td>Political Economy of Southern California</td>
<td>4</td>
<td>ECON 200 and ECON 202 or consent of instructor</td>
<td>Examination of the economic origins of political, social, and cultural life in Southern California, 1860-present. Topics might include water rights, property law, the real estate market, labor relations, and labor history, as well as their impact on modern social, political, and cultural movements.</td>
</tr>
<tr>
<td>ECON 430</td>
<td>International Economics</td>
<td>4</td>
<td>ECON 200 and ECON 202</td>
<td>Theories of the causes and effects of trade between nations. Study of government policies which alter the pattern of trade between nations.</td>
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</tbody>
</table>

**Notes:**
- **GE** stands for General Education.
- **MATH** courses are prerequisites for many economics courses, including MATH 110, MATH 120, MATH 211, and MATH 192.
ECON 435. Multinational Corporations. 4 Units.
Multinational corporations and the international economic environment in which they operate. Topics include the international monetary system, balance of payments, international capital movements, foreign direct investment, technology transfer, and conflicts between multinational corporations and host countries.

ECON 443. Origins of Political Economy. 4 Units.
Economic theories of Karl Marx and the intellectual, political, and economic context in which they developed. Formerly a topic under ECON 390.

ECON 445. Political Economy. 4 Units.
Post-1880s developments in political economy. Topics may include the class structure of modern capitalism, theories of the state, imperialism, monopoly capital, the labor process, and globalization.

ECON 450. Global Economy. 4 Units.
Examines factors that give rise to uneven economic growth and economic interdependence among nations. Investigates the organizations and rules of conduct of the global economy. Assess the costs and benefits of globalization to nations.

ECON 455. Economic Development. 4 Units.
Prerequisites: ECON 200 and ECON 202
Overview of the major theoretical and empirical approaches to economic development. Consideration of fundamental characteristics of developing countries such as poverty and inequality along with the processes of agricultural transformation and population growth. Causes and consequences of trade, industrial, and finance policies. Consideration of globalization, the environment, and issues related to gender in developing countries.

ECON 460. Labor Economics. 4 Units.
Prerequisites: ECON 200
Micro- and macroeconomic aspects of labor markets including the workings of labor markets in competitive and noncompetitive markets, structure and causes of unemployment, incomes policies, and selected institutional topics including the economics of U.S. labor movements.

ECON 475. Public Economics. 4 Units.
Prerequisites: ECON 200 or consent of instructor
Investigation of key government programs and of the role of the government in the economy. Among the topics possibly considered are: the minimum wage, the tax system, the federal deficit and debt, social welfare programs (e.g., Social Security, Temporary Assistance for Needy Families, Earned Income Tax Credit), government regulation of business, government healthcare insurance programs, and environmental policies (including those associated with global warming).

ECON 480. Quantitative Methods in Economics. 4 Units.
Prerequisites: ECON 200, 202, and MATH 110, 120, 211 or 192
Application of mathematical tools and concepts in formulating and solving economic problems.

ECON 490. Introduction to Econometrics. 4 Units.
Prerequisites: ECON 200, 202; MATH 110, 120, 211 or 192; and ECON 250 or ADMN 210, or equivalent
Various statistical methods of testing economic hypotheses.
ECON 595B. Independent Study. 2 Units.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Investigation of special topics not covered by the departments curricular offerings. A total of eight units in ECON 595 may be applied toward the major and graduation.

ECON 595C. Independent Study. 3 Units.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Investigation of special topics not covered by the departments curricular offerings. A total of eight units in ECON 595 may be applied toward the major and graduation.

ECON 595D. Independent Study. 4 Units.
Prerequisites: a minimum overall grade point average of 3.0, consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken
Investigation of special topics not covered by the departments curricular offerings. A total of eight units in ECON 595 may be applied toward the major and graduation.

ECON 597. Senior Honors Project. 4 Units.
Original research in an area of economics, culminating in a major report receiving approval of the economics faculty. Enrollment limited to students whose formal application for admission to the course has been approved by the department chair.

ECON 600. Proseminar in Economics. 4 Units.
Survey of the concepts and ideas that economists study, with emphasis on globalization.

ECON 630. International Economic Issues. 4 Units.
Contemporary international economic issues of relevance in planning and implementing policy.

ECON 690. Advanced Topics in Economics. 4 Units.
Prerequisites: consent of instructor
Advanced study of selected areas of economics. May be repeated for credit as topics change.

ECON 695B. Graduate Independent Study in Economics. 2 Units.
Prerequisites: graduate standing, consent of instructor, and approval of written proposal of the research
Independent graduate research in economics.

ECON 695C. Graduate Independent Study in Economics. 3 Units.
Prerequisites: graduate standing, consent of instructor, and approval of written proposal of the research
Independent graduate research in economics.

ECON 695D. Graduate Independent Study in Economics. 4 Units.
Prerequisites: graduate standing, consent of instructor, and approval of written proposal of the research
Independent graduate research in economics.