# **ECONOMICS (ECON)**

**Notes:** No course (CBE or outside the college) that is required in a CBE student's curriculum may be taken by CBE undergraduates on a Pass/Fail basis, with the exception of courses that are taught only on a Pass/Fail basis. Only upper-division CBE courses used as free electives may be taken by CBE undergraduates on a Pass/Fail basis.

The combination of credits for ECON 2201, ECON 2202, and ECON 2720 may not exceed 6 credits.

Prerequisite: Enrollment in 3000- and 4000-level economics courses is restricted to students who have completed at least 58 credits. In addition, CBE students must have earned at least a 2.4 GPA in the CBE predictor courses. Students who have not completed the prerequisites to a course for which they are otherwise eligible may register for the course with the instructor's approval.

# ECON 2040 (s) Special Topics (1-16 credits, max 99)

Credits arranged

### ECON 2201 Principles of Macroeconomics (3 credits)

General Education: Social and Behavioral Ways of Knowing ECON 2201 and ECON 2202 may be taken in either order. Organization and operation of American economy; supply and demand, money and banking, macroeconomic analysis of employment, aggregate output and inflation, public finance, and economic growth. ECON 2201 or ECON 2202 carry only two credits after ECON 2720. May involve some evening exams. Typically Offered: Fall, Spring and Summer.

#### ECON 2202 Principles of Microeconomics (3 credits)

General Education: Social and Behavioral Ways of Knowing ECON 2201 and ECON 2202 may be taken in either order. Microeconomic principles governing production, price relationships, and income distribution. ECON 2201 or ECON 2202 carry only two credits after ECON 2720. May involve some evening exams. Typically Offered: Fall, Spring and Summer.

# ECON 2720 Foundations of Economic Analysis (4 credits)

General Education: Social and Behavioral Ways of Knowing One-semester introductory course on the principles of economics, covering both micro- and macro- concepts, theory, analysis, and applications. Completion of ECON 2720 is equivalent to completion of both ECON 2201 and 2202 as a prerequisite for other courses, as well as the general requirements for all B. S. Business majors and the Economics B. A. or B. S. major. Econ 2720 will count for no credit if a student completes both ECON 2201 and ECON 2202. Typically Offered: Varies.

### ECON 2980 (s) Internship (1-16 credits, max 99)

Credits arranged

# ECON 2990 (s) Directed Study (1-16 credits, max 99)

Credits arranged

### ECON 3400 Managerial Economics (3 credits)

Covers economic analysis of business management decisions. Topics may include, but are not limited to, market supply and demand analysis, pricing strategies, strategic interaction, vertical and horizontal integration, and principal-agent problems. Typically Offered: Spring.

Preregs: ECON 2202 or ECON 2720

#### ECON 3430 Money and Banking (3 credits)

Influence of money and banking on economic activity; influence of monetary policies to achieve society's economic goals. May include evening exams.

Prereqs: ECON 2201 and ECON 2202, or ECON 2720

#### ECON 3510 Intermediate Macroeconomic Analysis (3 credits)

Theory of the economy as a whole; national income accounting as a tool of analysis; national output and income, employment, price levels, and growth. May include evening exams.

Prereqs: ECON 2201 and ECON 2202, or ECON 2720, or Permission

### ECON 3520 Intermediate Microeconomic Analysis (3 credits)

Theory of the consumer, firm, industry, market, price determination, and allocation of productive resources.

Prereqs: ECON 2201 and ECON 2202, or ECON 2720 or Permission

### ECON 3950 Regional Economic Analysis (3 credits)

Regional and local public economics theory; practical applications of input-output modelling; economic impacts assessment; social benefit/cost analysis; introduction to forecasting. Typically Offered: Spring.

Preregs: ECON 2201 or ECON 2202 or ECON 2720

# ECON 3980 (s) Economics Internship Program (1-3 credits, max 6)

Enrollment restricted to economics majors; may not be used to fulfill upper-division economics requirement in any of the economics degree programs. Relevant learning experience in business and government. Graded Pass/Fail.

Prereqs: Permission

### ECON 4000 (s) Seminar (1-16 credits, max 99)

Credit arranged

# ECON 4040 (s) Special Topics (1-16 credits, max 99)

Credit arranged

## ECON 4070 Public Finance (3 credits)

Role of government in a market economy; public choice and collective decision-making; tax-shifting and incidence; structure and economics of federal taxes; governmental budgeting; public debt; special topics.

Prereqs: ECON 2201 and ECON 2202, or ECON 2720

### ECON 4150 Market Structure and Governmental Policy (3 credits)

Analysis of economic behavior under different market structures, e. g., competition, monopoly, oligopoly, monopsony, oligopsony, bilateral monopoly and cartels; theory of contestable markets; antitrust; regulation; selected case studies.

Preregs: ECON 2202 or ECON 2720 or Permission

## ECON 4410 Labor Economics (3 credits)

Structure and composition of the labor force, wages and employment, human resources, income-maintenance program, and related policy issues.

Prereqs: ECON 2201 and ECON 2202, or ECON 2720

# ECON 4460 International Economics (3 credits)

General Education: International

Analysis of international trade and financial transactions; trade policy; foreign exchange markets; adjustment processes; and international monetary system. May include evening exams. Typically Offered: Fall.

Prereqs: ECON 2201 and ECON 2202, or ECON 2720

## ECON 4470 International Development Economics (3 credits)

General Education: International Cross-listed with AGEC 4470

This course focuses on the causes and consequences of poverty in developing countries. Topics include macroeconomic theories and policies regarding sustainable economic growth, microeconomic theories of population growth and poverty traps, inequality, agriculture, urbanization, political economy, and sustainable development. Typically Offered: Spring.

Preregs: ECON 2201 and ECON 2202, or ECON 2720, or Permission

# ECON 4510 Applied Environmental and Natural Resource Economics (3 credits)

Cross-listed with AGEC 4510

Economic analysis of current issues pertaining to environmental and natural resources. Economic tools will be applied in the contexts of climate change, valuation of the environment, sustainable development, energy, water, environmental risk, etc. Specific cases used to describe economic theories and tools used by experts working in the field. Prereqs: AGEC 3010 or AGEC 3020, or ECON 3510 or ECON 3520, or by

Permission.

# ECON 4530 Econometrics (3 credits)

Cross-listed with STAT 4330

Application of statistical methods to economics and business studies; emphasis on regression analysis methods.

Preregs: STAT 2510 or STAT 3010

## ECON 4900 Economic Theory and Policy (3 credits)

General Education: Capstone Experience

A capstone course for economics majors. Integrates theory, quantitative methods, and policy in the economics major; will involve independent research projects.

Preregs: ECON 3510, ECON 3520, and ECON 4530 ECON 4990 (s) Directed Study (1-16 credits, max 99)

Credit arranged

ECON 5000 Master's Research and Thesis (1-16 credits, max 99)

Credit arranged

ECON 5010 (s) Seminar (1-16 credits, max 99)

Credit arranged

ECON 5020 (s) Directed Study (1-16 credits, max 99)

Credit arranged

ECON 5040 (s) Special Topics (1-16 credits, max 99)

Credit arranged

ECON 5990 (s) Non-thesis Master's Research (1-16 credits, max 99)

Credit arranged. Research not directly related to a thesis or dissertation.

**Preregs:** Permission