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 P/F basis, with the exception of courses that are taught only on a P/F basis. Only upper-division CBE courses used as free electives may be taken by CBE undergraduates on a P/F basis.

The combination of credits for ECON 201, ECON 202, and ECON 272 may not exceed 6 credits.

Prerequisite: Enrollment in 300- and 400-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 201 Principles of Macroeconomics
3 credits
Gen Ed: Social Science
ECON 201 and ECON 202 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 201 or ECON 202 carry only two credits after ECON 272. May involve some evening exams.

ECON 202 Principles of Microeconomics
3 credits
Gen Ed: Social Science
ECON 201 and ECON 202 may be taken in either order. Microeconomic principles governing production, price relationships, and income distribution. ECON 201 or ECON 202 carry only two credits after ECON 272. May involve some evening exams.

ECON 272 Foundations of Economic Analysis
4 credits
Gen Ed: Social Science
One-semester introductory course on the principles of economics, covering both micro- and macro- concepts, theory, analysis, and applications. May involve evening exams. Carries no credit after ECON 201 and ECON 202; carries 3 credits after either ECON 201 or ECON 202. Students who have successfully completed this course and later decide to major in economics are required, in consultation with the advisor, to take either ECON 201 or ECON 202 for 2 credits.

ECON 298 (s) Internship
Credits arranged

ECON 299 (s) Directed Study
Credits arranged

ECON 343 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.
Prereq: ECON 201 and ECON 202, or ECON 272

ECON 351 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.
Prereq: ECON 201 and ECON 202, or ECON 272, or Permission

ECON 352 Intermediate Microeconomic Analysis
3 credits
Theory of the consumer, firm, industry, market, price determination, and allocation of productive resources.
Prereq: ECON 201 and ECON 202, or ECON 272 or Permission

ECON 398 (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 three economics degree programs. Graded P/F. Relevant learning experience in business and government.
Prereq: Permission

ECON 400 (s) Seminar
Credit arranged

ECON 404 (s) Special Topics
Credit arranged

ECON 407 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.
Prereq: ECON 201 and ECON 202, or ECON 272

ECON 415 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.
Prereq: ECON 202 or ECON 272 or Permission

ECON 441 Labor Economics
3 credits
Structure and composition of the labor force, wages and employment, human resources, income-maintenance program, and related policy issues.
Prereq: ECON 201 and ECON 202, or ECON 272

ECON 446 International Economics
3 credits
Gen Ed: International
Analysis of international trade and financial transactions; trade policy; foreign exchange markets; adjustment processes; and international monetary system. May include evening exams.
Prereq: ECON 201 and ECON 202, or ECON 272

ECON 447 International Development Economics
3 credits
Gen Ed: International
Cross-listed with AGEC 447 and LAS 447
Characteristics of development; historical perspective; macroeconomic theories and policies: models of growth, poverty, inequality, trade, aid and debt; microeconomic theories and policy: health, nutrition and education, agriculture, rural markets for land, labor and credit, and corruption
Prereq: ECON 201 and ECON 202, or ECON 272, or Permission
ECON 451 Applied Environmental and Natural Resource Economics
3 credits
Cross-listed with AGEC 451
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.
Prereq: AGEC 301 or AGEC 302; or ECON 351 or ECON 352; or Permission

ECON 453 Econometrics
3 Credits
Cross-listed with STAT 433
Application of statistical methods to economics and business studies; emphasis on regression analysis methods.
Prereq: STAT 251 or STAT 301

ECON 490 Economic Theory and Policy
3 credits
*Gen Ed: Senior Experience*
A capstone course for economics majors. Integrates theory, quantitative methods, and policy in the economics major; will involve independent research projects.
Prereq: ECON 351, ECON 352, and ECON 453

ECON 499 (s) Directed Study
Credit arranged

ECON 500 Master's Research and Thesis
Credit arranged

ECON 501 (s) Seminar
Credit arranged

ECON 502 (s) Directed Study
Credit arranged

ECON 504 (s) Special Topics
Credit arranged

ECON 599 (s) Non-thesis Master's Research
Credit arranged
Research not directly related to a thesis or dissertation.
Prereq: Permission