

Economics (ECON)

Courses

ECON 1301 Fundamentals of Economics in a Global Society: 3 semester hours.

Designed for non-business majors, this course will synthesize, analyze and evaluate fundamental principles of micro and macroeconomics in a global setting using basic quantitative and graphical tools. More specifically, students will: develop a basic understanding of key global economic issues.

ECON 2301 Principles of Macroeconomics: 3 semester hours.

Analysis of the principles and problems of money and banking, national income, public finance, international trade, and economic growth.

ECON 2302 Principles of Microeconomics: 3 semester hours.

An introduction to the principle of microeconomics, which include supply and demand analysis, market equilibrium, production costs faced by firms, the production process, as well as the analysis of market structures, such as perfect competition and the monopoly firm.

ECON 3331 Economic Development: 3 semester hours.

A study of the economic factors affecting economic growth and development. Emphasis is on experience of third world countries.

Prerequisites: ECON 2302 or ECON 2113 and (ECON 2301 or ECON 2123).

ECON 3332 Public Finance: 3 semester hours.

An examination of the public sector and its contribution to economic welfare. An analysis of alternative forms of taxation and their impact on micro- and macroeconomic decision making.

Prerequisites: ECON 2302 or ECON 2113 and (ECON 2301 or ECON 2323).

ECON 3334 Economic and Human Resources: 3 semester hours.

Examines population growth, poverty, discrimination, human resource development, and training and education. The course is oriented toward explaining the principles, effects, and policies related to each topic.

Prerequisites: ECON 2302 or ECON 2113 and (ECON 2301 or ECON 2123).

ECON 4321 Intermediate Microeconomic Analysis: 3 semester hours.

Analysis of the principles governing price and output decisions of business firms and the allocation of resources under various market structures.

Prerequisites: ECON 2302 or ECON 2113.

ECON 4322 Intermediate Macroeconomic Analysis: 3 semester hours.

Analysis of determinants of the aggregate level of employment, output and income of an economy.

Prerequisites: ECON 2301 or ECON 2123 and (ECON 2302 or ECON 2113).

ECON 4334 International Trade: 3 semester hours.

Principles and practices of foreign trade with special emphasis on international economic relations. Analysis of foreign exchange, balance of payments, foreign investment, tariff history and policy, and currency problems.

Prerequisites: (ECON 2301 or ECON 2113) and (ECON 2302 or ECON 2123).

ECON 4335 Urban Economics: 3 semester hours.

Economic analysis of the major problems facing urban areas. Study of the theory of urban industrial and residential locations, including patterns of urban growth and development.

Prerequisites: ECON 2301 or ECON 2113 and ECON 2302 or ECON 2123.

ECON 4399 Independent Study: 1-3 semester hour.

Reading, research, and/or field work on selected topics.

ECON 5300 Concepts of Economic Analysis: 3 semester hours.

Analysis of supply and demand, production and cost functions, price and output determination under different market conditions, and resource pricing.

Means of national income and output determination, and issues related to unemployment, inflation, business cycles, monetary and fiscal policies, economic development and growth, and the global linkage of national economies.

ECON 5310 Managerial Economics: 3 semester hours.

Economic theory and tools needed to make sound managerial decisions for optimal outcomes, theoretical and empirical demand functions, theoretical and empirical production and cost functions, profit maximization under different market conditions over time and under uncertainty, game theory, economics of information and government in the market place.

Prerequisites: (ECON 5300 or ECON 5003) or ((ECON 2311 or ECON 2113) and (ECON 2312 or ECON 2123)).

ECON 5331 International Trade and Business: 3 semester hours.

Introduces the principles and practices of international trade emphasizing international business opportunities and challenges. Topics include overview of globalization, basic trade models, tariffs and quotas, labor and environmental controversies in trade, fundamentals of export marketing, economic integration in North America, and international business environment in major U.S. export markets.

Prerequisites: ECON 5300 or ECON 5003.