

BUSINESS-ECONOMICS (ECO)

ECO 510 - Global Markets and Sustainability (3.0 hours)

Examination of global macroeconomics and its application to the modern business environment, the business cycle and economic policies, major linkages between economies, domestic and international economic indicators, institutions and cultural aspects of business, sustainable development.

Prerequisite: Foster College of Business Graduate Student or Consent of Associate Dean.

ECO 519 - Introduction to Econometrics (3.0 hours)

Introduction to advanced regression analysis. Topics include ordinary least squares, generalized least squares, nonlinear regression, dummy variables, autocorrelation, heteroskedasticity, and serial correlation. Computer software used extensively. Cross-listed with ECO 419. The graduate level course will have additional requirements beyond those of the undergraduate course.

Prerequisite: IME 511 or consent of Department Chair.

ECO 605 - Health Care Economics & Finance (3.0 hours)

Examines the economic and financial aspects of the health care system. Organizational and institutional structures through which an economy makes choices regarding the production, consumption, and distribution of health care services. Fundamental processes for the management of liquidity, major capital investments, debt, and funding. Examines both for-profit and not-for-profit health care organizations.

Prerequisite: Graduate nursing majors only.

ECO 606 - Microeconomics for Managers (3.0 hours)

Analysis of domestic and international markets, resource allocation, applied strategic thinking and competitive analysis, market structure, impacts on business decision making and on society, ethical issues, role of government regulation in business, pricing strategies, and quantitative decision making tools.

Prerequisite: Foster College of Business Graduate Student or Consent of Associate Dean.

ECO 660 - Readings in Economics (1.0-3.0 hours)

Individual readings for qualified students, under the guidance of a member of the faculty. Repeatable to a maximum of 3 credit hours.

Prerequisite: consent of instructor and director of graduate programs.