

ECONOMICS (ECO)

ECO 199 Economics Elective (3 Credits)

Department: None

Pre-Requisites: None

Co-Requisites: None

Fees: None

ECO 200 Macroeconomics (3 Credits)

Macroeconomics is a study of the national economy as an aggregate.

The course includes a study of the determinants of the general price level, the rate of inflation, national income and production levels, monetary and budgetary policies, and unemployment. Offered as needed.

Department: Business, Management Leaders

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

ECO 201 Microeconomics (3 Credits)

Microeconomics focuses upon an analysis of utility and price elasticity within the framework of the American capitalistic system. An investigation is made of basic market structures with strong emphasis upon oligopoly and real work issues of industrial organizations. Offered as needed.

Department: Business, Management Leaders

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

ECO 260 Econometrics I (3 Credits)

This course provides students with an introduction to statistics and its applications in business and economics. The course concerns itself with the application of statistics and the tools of statistical inference to the empirical measurement and testing of relationships postulated by economic theory. This will be accomplished through a comprehensive coverage of statistical concepts and strategies providing good preparation for the study of more advanced statistical material. The course will provide numerous applications of data analysis and statistical methodology offering considerable insights into the techniques by which data should be gathered as well as into the techniques through which a particular set of data should be analyzed once it has been gathered. Offered as needed.

Department: Business, Management Leaders

Pre-Requisites: MAT 114.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

ECO 261 Econometrics II (3 Credits)

This course is a continuation of ECO 260. Statistical topics to be covered include design of experiments, analysis of variance, simple regression, multiple regression, model building, index numbers, forecasting, time series, chi-square and nonparametric statistics. The estimation and testing of linear economic models of two or more variables, statistical quality control, and decision analysis will be included. The course will rely on a specific computer-based application (SPSS, MINITAB, SAS, Excel, etc.) to create graphical and numerical outputs, which will allow for in-depth interpretation of output, sensitivity analysis and examination of alternative modeling approaches. This course offers students an opportunity to learn practical approaches for analyzing data, ways of using data effectively to make informed decisions, and approaches for developing, analyzing and solving models of decision problems. Offered as needed.

Department: Business, Management Leaders

Pre-Requisites: ECO 260.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

ECO 301E Concepts in Economics (4 Credits)

This course presents basic micro- and macro-economic concepts and methods used to formulate and solve problems. Topics include demand and supply theories, production, profit maximization, pricing in different market structures, income determination, labor markets, international trade, aggregate demand and supply, and fiscal and monetary policy with an emphasis on how policy influences decisions made by management.

Department: Business, Management Leaders

Pre-Requisites: None

Co-Requisites: None

Fees: None

ECO 301X Concepts in Economics (4 Credits)

This course presents basic micro- and macro-economic concepts and methods used to formulate and solve problems. Topics include demand and supply theories, production, profit maximization, pricing in different market structures, income determination, labor markets, international trade, aggregate demand and supply, and fiscal and monetary policy with an emphasis on how policy influences decisions made by management. Offered as needed.

Department: Business, Management Leaders

Pre-Requisites: None

Co-Requisites: None

Fees: None

ECO 380 Economics of Sports (3 Credits)

This course applies basic economic theory to the analysis of several problems and issues in sports and recreation. Topics covered include: the history of the development of sports markets; the role of economics in the analysis of these markets; and the demand for activities, facilities, equipment, and travel and leisure time. Problems affecting the recreation manager, such as pricing, investment, and budgeting are investigated in detail. Offered as needed.

Department: Business, Management Leaders

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

ECO 498 Independent Study in Economics (3 Credits)

Topic to be specified each semester course offered.

Department: Business, Management Leaders

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

ECO 499 Upper Level Economics Elective (3 Credits)

Department: None

Pre-Requisites: None

Co-Requisites: None

Fees: None