



## *College of Business & Economics Courses*

### *ECONOMICS COURSES (230)*

#### **230-501 Intermediate Microeconomic Analysis -- 3 cr**

Consumer and firm behavior. Theories of consumption and production. Pricing of products and factors of production under different market structures. General equilibrium. Market failure, externalities and public goods.

Prereq: 230-212.

#### **230-502 Intermediate Macroeconomic Analysis -- 3 cr**

Measuring the aggregate economy: national income and product accounting, inflation and unemployment. The nature and role of money and interest rates in the macroeconomy. The effects of monetary and fiscal policies on output, employment and inflation in the short and long run. Economic fluctuations and growth.

Prereq: 230-212.

#### **230-545 Business Statistics II -- 3 cr**

The second course in statistics is a course in applied regression analysis. It begins with a review and extension of descriptive statistics, probability, and statistical inference as presented in a first course before going on to a detailed treatment of simple and multiple regression.

Prereq: 230-245.

#### **230-551 The Economies of Asia (Emerging Markets) -- 3 cr**

A comparative study of the economic structures, institutions and processes of the nations of Asia with relevant historical perspective. Emphasis on current economic policies and business climate. Students may study specific countries in detail.

Prereq: 230-211 and 230-212.

#### **230-604 History Of Economic Thought -- 3 cr**

A study of the development of economic ideas, with emphasis on classical, neoclassical, socialist, Keynesian and institutional schools of thought.

Prereq: 230-211, 230-212.

#### **230-638 Urban Economics -- 3 cr**

The economics of location. Zoning and land use planning. Urban sprawl and the urban/rural periphery. Real estate economics. The urban crisis in the U.S. The role of the

automobile and the highway system. Public policy and the urban environment.  
Prereq: 230-211 or equivalent.

**230-641 Industrial Organization And Competitive Strategies -- 3 cr**

Application of economic theory and analysis to case studies in American industry in terms of market structure, market conduct, and industry performance. Analysis of the ways business firms and markets are organized and interact, assessment of the outcomes of various types of firm behavior and the performance of markets, and evaluation of the causes and types of market failures.

Prereq: 230-212 or consent of instructor.

**230-659 Comparative Economic Systems -- 3 cr**

Study of the modern theories of capitalism and socialism and their variants. Examination of the origin, organization, operation and performance of alternative economic systems. Contemporary economies considered are those of United States, Russia, China, Japan and selected economies from Eastern and Western Europe. Emphasis is on reform/transition efforts in these economies.

Prereq: 230-212.

**230-690 Workshop -- 1-3 cr**

**230-694 Seminar -- 1-3 cr**

**230-696 Special Studies -- 1-3 cr**

**230-703 Statistics Foundations -- 3 cr**

Introduction to descriptive statistics and basic statistical methods as applied to scientific problem solving and decision making. Topics covered include: Descriptive statistics, elementary probability theory, theoretical distributions, sampling distributions, estimation, tests of hypothesis, simple linear regression and correlation analysis, and index numbers.

**230-704 Economic Foundations -- 2 cr**

A study of micro and macro economic tools of analysis. The functioning of a market economy in product and factor markets under alternative market structures. National income, fiscal policy, and the role of the money supply.

**230-734 Economic Concepts For Teachers (4-8) -- 3 cr**

This course is designed to introduce teachers to selected economic concepts and principles deemed fundamental to economic understanding, and to provide for the development of teaching related materials which will permit teachers to bring their newly acquired economic understanding to the student. Special attention will be given to the use of video and microcomputer equipment.

**230-736 Business Conditions Analysis -- 2 cr**

A study of the macroeconomic structure and operations of the economic system.

Analysis of fluctuations in national income, output, employment, prices and exchange rates and the implication of such changes for business decisions. Evaluation of the influence of monetary policy, fiscal policies, and other macroeconomic events on economic activity. Assessment of the various approaches and methodologies available for forecasting business conditions.

Prereq: 230-704

**230-737 Managerial Economics -- 2 cr**

Applications of microeconomic theory to problems of formulating managerial decisions. Emphasis on economics as a science that facilitates decision making. Topics considered include optimization techniques, risk analysis and estimation of demand and costs of production, market structures and pricing practice, and antitrust economics. Integrates theory and practice.

Prereq: 230-703, 230-704, and 260-702.

**230-745 Economics Of Health Care -- 3 cr**

Economics of Health Care is concerned with the provision and distribution of health care across the country and the allocation of resources within the health care sector of the economy. Various measures will be examined to establish the impact of health care on individual, national, and international economic policy concerns.

Prereq: Graduate standing or the consent of the instructor.

**230-751 Economics Of Regulation -- 3 cr**

The rationale for government regulation and intervention in different situations. Antitrust policy. Several different models of regulation. The economic effects of regulation on public utilities, transportation, pollution control, and protection of consumers.

Prereq: 230-704.

**230-758 Advanced International Economics -- 3 cr**

A study of international trade and finance issues; multinational enterprises, international investments, currency problems, and balance of payments issues. Analyzes the structure and scope of world trade and international financial markets in developed and developing countries.

Prereq: 230-704.

**230-761 Business And Economic Forecasting -- 3 cr**

Techniques for operational business forecasting with emphasis on time-series methods. Topics covered include single and multiequation regression models; trend analysis; smoothing techniques, decomposition methods; Box-Jenkins time series methods; evaluation of forecasts; and the integration of forecasting in the decision making process.

Prereq: 230-703, 230-704.

**230-789 Readings And Research In Economics -- 3 cr**

Directed readings in current research and literature selected to apply to a contemporary economic field, problem or issue.

Prereq: Graduate standing and consent of instructor.

**230-790 Workshop -- 1-6 cr**

**230-794 Seminar -- 1-3 cr**

**230-798 Individual Studies -- 1-3 cr**

**230-799 Thesis Research -- 1-6 cr**

Students must complete a Thesis Proposal Form in the Graduate Studies Office before registering for this course.

Prereq: Graduate standing and 28 credits in undergraduate and graduate economics courses. Some of these may be taken concurrently with approval of adviser.