ECON - Economics

Department of Economics

Courses numbered 100 to 299 = lower-division; 300 to 499 = upper-division; 500 to 799 = undergraduate/graduate.

ECON 201. Principles of Macroeconomics (3).
General education introductory course. An introduction to the determinants of income, output and employment. Emphasizes various macroeconomic theories and related policies. Includes money, banking and the macroeconomic effects of the global economy.

ECON 201H. Principles of Macroeconomics - Honors (3).
General education introductory course. An introduction to the determinants of income, output, and employment. Emphasizes various macroeconomic theories and related policies. Includes money, banking, and the macroeconomic effects of the global economy.

ECON 202. Principles of Microeconomics (3).
General education advanced further study course. An introduction to the study of markets and the behavior of household and business units. Special attention is paid to the role of competition in determining market performance. Other topics include contemporary public issues, such as government regulation, international trade and economics of the environment. Prerequisite: ECON 201.

ECON 202H. Principles of Microeconomics - Honors (3).
General education advanced further study course. An introduction to the study of markets and the behavior of household and business units. Special attention is paid to the role of competition in determining market performance. Other topics include contemporary public issues, such as government regulation, international trade and economics of the environment. Prerequisite: ECON 201.

ECON 231. Introductory Business Statistics (3).
An introduction to statistical inference, estimation and hypothesis testing. Includes summary measures, probability, random variables and their distributions, sampling distributions, elements of Bayesian decision theory, linear regression and correlation, and time series analysis. Uses commercial statistical packages to perform statistical data analysis. Course restricted to business and engineering majors. Students in other colleges must request permission from the Business Advising Center. Prerequisite: MATH 111.

ECON 232. Statistical Software Applications for Business (1).
A computer lab focusing on applying statistical software to business analysis and decision making. Course restricted to business and engineering majors. Students in other colleges must request permission from the Business Advising Center. Prerequisites: MATH 111, BADM 161, 162 and 163.

ECON 301. Intermediate Macroeconomics (3).
Introduces the concepts of economic growth, aggregate demand and aggregate supply. After developing theoretical foundations for these, policy applications are discussed, including such policy issues as unemployment, inflation, government and international trade deficits, and interest rates. Prerequisites: ECON 201, 202, junior standing.

ECON 302. Intermediate Microeconomics (3).
Theory of resource allocation by means of prices and markets. Economic choice, production, cost, supply, demand and market structure are discussed, as well as efficiency conditions in consumption, production, distribution and exchange. Prerequisites: ECON 201, 202, junior standing.

ECON 340. Money and Banking (3).
A study of the financial sector of the U.S. economy, emphasizing the role of money in determining inflation, interest rates and the level of economic activity. Includes the commercial banking and Federal Reserve systems, credit markets, interest rate theory and monetary policy. Prerequisites: ECON 201, 202, junior standing.

ECON 400. Economics in the Classroom Part I (3).
Prepares social studies teacher candidates to teach the economic concepts contained in the Kansas social studies standards for middle schools. Open only to students in the College of Education. Prerequisite: admission to teacher education, or instructor's consent.

ECON 401. Economics in the Classroom Part II (3).
Prepares social studies teacher candidates to teach the economic concepts contained in the Kansas social studies standards for high schools. Open only to students in the College of Education. Prerequisites: admission to teacher education and ECON 400, or instructor's consent.

ECON 403. Business and Economics Forecasting (3).
An application of statistical method to business and economics forecasting using real world data. Includes collection of data, survey of business indicators, and application of forecasting techniques such as moving averages, smoothing, regression, time series decomposition, and ARIMA. Prerequisites: ECON 201, 202, 231, and junior standing.

ECON 481. Cooperative Education (1-3).
An academic program that expands a student's learning experiences through paid employment in a supervised educational work setting related to the student's major field of study or career focus. Repeatable for credit. Graded Cr/NCr. Prerequisites: ECON 201, 202, junior standing, 2.250 GPA.

ECON 481N. Internship (1-3).
Complements and enhances the student's academic program by providing an opportunity to apply and acquire knowledge in a workplace environment as an intern. Graded Cr/NCr. Prerequisite: departmental consent.

ECON 491. Independent Study/Project (1-3).
Courses may be of two general types. The first consists of doing research, readings or other scholarly investigation in a subject area that is coordinated by a faculty member. The topic and scope would be mutually agreeable to the student and the faculty member. The second consists of doing a specific project for an organization, which might require the student to do research. The student may be embedded in an organization (either with or without pay) and under the direction of an organizational representative and a faculty member in order to accomplish a specific project. In either case, the course cannot be used to substitute for a regular departmental course. Repeatable for credit. Graded Cr/NCR. Prerequisites: 2.750 GPA in the academic area, junior standing, advanced standing, departmental consent.

ECON 570. International Political Economy (3).
Cross-listed as POLS 570. Examination of policy decisions regarding exchanges of trade, money and labor that span national boundaries. Studies the interaction of politics and economics at the international level, as well as the modern history of the global economy. Economics often studies the material benefits and costs of different policies. Political science asks why these policies exist in the first place with a focus on who gets the benefits, who pays the costs, and how decisions about allocating benefits and costs are made. Course includes diversity content.

ECON 611. Economics of Sports (3).
Inquiry into the economic aspects of professional and intercollegiate sports. Includes industrial organization of sports, public finance of sports, and the labor economics of sports, as well as the unique competitive nature of the sports enterprise. Not applicable toward the MA in economics. Prerequisite: junior standing.
ECON 627. Economic History of the United States (3).
Cross-listed as HIST 515. Analysis of the basic factors in economic growth. Explores agriculture, trade and commerce, industrial development and the changing role of the government in economic activity. Prerequisites: ECON 201 and junior standing.

ECON 660. Labor Economics (3).
Introduction to labor economics surveying both theoretical and empirical research in this field. Includes labor markets, wage determination and human capital theory. Course includes diversity content. Prerequisites: for undergraduate students, ECON 201, 202, junior standing; for graduate students, the equivalent of ECON 201, 202.

ECON 663. Economic Insecurity (3).
Cross-listed as AGE 663. Personal economic insecurity, such as unemployment, old age, health care, disablement and erratic economic fluctuations. Includes costs and benefits of government action to aid in meeting such insecurities. Course includes diversity content. Prerequisites: for undergraduate students, ECON 201, 202, junior standing; for graduate students, the equivalent of ECON 201, 202.

ECON 672. International Economics and Business (3).
Cross-listed as IB 561. A survey of the economic foundations of international trade, finance and investment. Includes foreign exchange markets, regional integration, trade theories and instruments, U.S. trade policies and treaties, multinational companies, immigration, as well as differences in cultural, political and economic systems. Includes current events. Course includes diversity content. Prerequisites: for undergraduate students, ECON 201, 202, junior standing; for graduate students, the equivalent of ECON 201, 202.

ECON 674. International Finance (3).
Cross-listed as FIN 625 and IB 625. A study of the international financial and monetary system, emphasizing currency markets. Examines market instruments and techniques, including synthetic and derivative securities and their application to management of currency risk in international trade and finance. Prerequisites: for undergraduate students, ECON 201, 202, FIN 340 with a grade of C+ (2.300) or better, junior standing; for graduate students, the equivalent of ECON 201, 202.

ECON 702. Mathematical Methods in Economics (3).
Introduces mathematical tools that are especially useful in economics, econometrics and finance. Includes a review of differential and integral calculus, an introduction to matrix algebra, and various constrained optimization and economic modeling techniques. Emphasizes economic applications and modeling. Prerequisites: for undergraduate students, calculus, ECON 201, 202, junior standing; for graduate students, calculus and the equivalent of ECON 201, 202.

ECON 709. Urban Economics (3).
Cross-listed as RE 709 and PADM 709. A survey of the economic structure and problems of urban areas on both the microeconomic and macroeconomic levels. Stresses the application of regional economic analysis in the study of urban areas as economic regions. Prerequisites: for undergraduate students, ECON 201 and 202, junior standing; for graduate students, the equivalent of ECON 201, 202.

ECON 731. Applied Econometrics I (3).
Studies regression techniques through business, finance and economics examples. Reviews the fundamentals of statistics and covers practical model building, data collection, use of statistical software packages, interpretation of regression results and various diagnostic tests. Prerequisites: for undergraduate students, ECON 201, 202, 231 each with a grade of C+ (2.300) or better, junior standing; for graduate students, the equivalent of ECON 201, 202, 231 each with a grade of C+ (2.300) or better.

ECON 740. Monetary Economics and Policy (3).
A study of monetary theory and policy. Analyzes historical and contemporary monetary issues using macroeconomic theories and empirical studies. Prerequisites: ECON 340, junior standing.

ECON 765. Public Sector Economics (3).
Cross-listed as PADM 765. Examination of theories of economic decision making and institutions, with a focus on how economic tools can be used to inform policy and management in the public and nonprofit sectors. Covers economic principles and discusses market failures and public policies intended to correct or alleviate market failure. Economic decision making tools for public and nonprofit management are also introduced.

ECON 781. Cooperative Education (1).
Provides the graduate student with a field placement which integrates theory with a planned and supervised professional experience. Programs must be formulated in consultation with appropriate graduate faculty. May be repeated for credit up to 3 hours. May not be used to fulfill degree requirements. Graded Cr/NCr.