

Fall 2009 Economics Courses: Current upper-level economics courses:

- **ECON 2810 (Introduction to Econometrics, 3 cr. hrs.)** TR 11-12:15 PM
Prerequisites: MATH 2630. Included is the study of hypothesis testing, single and multiple regression, correlation analysis, time series and index numbers, and non-parametric statistics. [Professor Kristin Keith]
- **ECON 3030 (Consumer Economics, 3 cr. hrs.)** TR 12:30-1:45 PM
Prerequisites: ECON 1150 or 1200. Economic role of the consumer, theory of choice making-rational purchasing of food, housing, healthcare, transportation, insurance, credit, budgeting, investing, and tax returns. [Professor John Petlow]
- **ECON 3070 (Economics & Law, 3 cr. hrs.)** Distance Learning
Prerequisites: ECON 1150, or 1200, or consent of instructor. Methodologies of law and economics; legal institutions; economic theory of property; property rights; contract theory; economic theory of torts and tort law, common law process; economics of crime and punishment. [Professor Fred Tank]
- **ECON 3200 (Intermediate Microeconomic Theory, 3 cr. hrs.)** TR 2:00-3:15 PM
Prerequisites: ECON 1200. Consumer Theory, utility and indifference curve analysis, theory of the firm, industry pricing in perfect and imperfect competition and distribution theory. [Professor Gbenga Ajilore]
- **ECON 3240 (Environmental Economics and Policy, 3 cr. hrs.)** M 6-8:30 PM
Prerequisites: none. Economic analysis of the causes of environmental problems; Examination of various economic policies for addressing current environmental issues such as pollution control policies and optimal use of resources. [Professor Kevin Egan]
- **ECON 3500 (Comparative Economic Systems, 3 cr. hrs.)** MWF 10:00-10:50 AM
Prerequisites: ECON 1150 or 1200. Theory and ideology of market, socialist and mixed economic systems. Case study of the economies of U.S., Russia, China and India. Non-western multicultural course. [Professor Gene Chang]
- **ECON 4300/5300 (Math Economics, 3 cr. hrs.)** TR 5:45-7:00 PM
Prerequisites: ECON 1150, or 1200, or consent of instructor. Development and applications of the mathematical tools used by economists. Differential and integral calculus, linear algebra, transcendental functions and series. [Professor John Murray]
- **ECON 4810/5810 (Econometrics I, 3 cr. hrs.)** MWF 11-11:50 PM
Prerequisites: ECON 1150, 1200, and MATH 2630; or ECON 2810. An introduction to econometric methods and their use in quantitative analysis of economic theories. Diagnostics for problems typically encountered are detailed along with techniques for correcting these problems. [Professor Aliaksandr Amialchuk]
- For the complete list of economics courses please visit the registrar's website: http://www.utoledo.edu/offices/registrar/main_campus/sch_classes.html

Spring 2010 Economics Courses: Please take note of the following upper-level economics courses scheduled to be offered in the Spring of 2010:

- **ECON 3030 (Consumer Economics, 3 cr. hrs.)** Distance Learning
Prerequisites: ECON 1150 or 1200. Economic role of the consumer, theory of choice-making - rational purchasing of food, housing, health care, transportation, insurance, credit, budgeting, investing and tax returns. [Professor Fred Tank]

- **ECON 3080 (Economics of Crime, 3 cr. hrs.)** M 6:00-8:30 PM
Prerequisites: ECON 1150, or 1200, or consent of the instructor. Study of crime as an economic activity; costs of crime to the community; economic approach to crime reduction. [Professor Larry Cook]
- **ECON 3120 (Monetary & Financial Economics, 3 cr. hrs.)** TR 9:30-10:45 AM
Prerequisites: ECON 1150. Current issues in money, banking and finance; interest rate theory; international money and banking; monetary policy and modeling monetary economies. [Professor David Black]
- **ECON 3150 (Intermediate Macroeconomic Theory, 3 cr. hrs.)** TR 11:00-12:15 AM
Prerequisites: ECON 1150. National income accounting; theory of income determination; causal relationships; analysis of consumption, investment, government and foreign demand functions; integration of theories of income, output, money and interest. [Professor Mike Dowd]
- **ECON 3410 (World Economic History, 3 cr. hrs.)** MWF 1:00-1:50 PM
Prerequisites: ECON 1150 or 1200. Exploration of economic growth in the Old World from pre-historic times to the present day. Analysis of economic institutions, technological change, industrialization, and standards of living of various peoples. [Professor John Murray]
- **ECON 4050/5050 (Population Economics, 3 cr. hrs.)** MWF 10:00-11:50 AM
Prerequisites: ECON 1150 or 1200. Interaction of economic changes and demographic variables; topics include birth rates, women's employment, marriage and divorce, aging and mortality, migration and overpopulation. [Professor John Murray]
- **ECON 4240/5240 (Advanced Environmental Economics, 3 cr. hrs.)** TR 2-3:15 PM
Prerequisites: ECON 3200 or consent of the instructor. The economics of the environment and natural resources using applied welfare theory, benefit-cost analyses, and nonmarket valuation. Examination of economic instruments, such as marketable permits, for solving environmental problems. [Professor Kevin Egan]
- **ECON 4250/5250 (Labor Economics, 3 cr. hrs.)** MWF 11:00-11:50 AM
Prerequisites: ECON 1200 or consent of the instructor. Labor force characteristics, wage determination, hours and condition of work, unemployment, labor union structure and growth, collective bargaining and modern labor legislation. [Professor Kristin Keith]
- **ECON 4660/5660 (Public Finance, 3 cr. hrs.)** MWF 12-12:50 PM
Prerequisites: ECON 1200. An analysis of the government sector in the economy, government expenditures, taxation and borrowing and their effects on employment, price levels and growth. [Professor Gbenga Ajilore]
- **ECON 4820/5820 (Econometrics II, 3 cr. hrs.)** TR 12:30-1:45 PM
Prerequisite: Econ 4810 or consent of instructor. An introduction to forecasting methods for economic time-series including Bayesian methods. Both theory and application of forecasting models and methods are covered. [Professor Aliaksandr Amialchuk]
- For the complete list of economics courses please visit the registrar's website: http://www.utoledo.edu/offices/registrar/main_campus/sch_classes.html