

Fall 2010 Economics Courses: Current upper-level economics courses:

- **ECON 2400 (American Economy in the 20th Century, 3 cr. hrs.)** MW 9:30-10:45 AM  
Prerequisites: none. American economic growth in the recent past. Evolution of governmental roles, development of labor markets with respect to race and sex, effects of wars and depressions. Status of American competitiveness. [Professor John Murray]
- **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 Kristen Keith]
- **ECON 3120 (Monetary and Financial Economics, 3 cr. hrs.)** Distance Learning  
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 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 Oleg Smirnov]
- **ECON 3300 (Benefit-Cost Analysis, 3 cr. hrs.)** MW 11:00-12:15 PM  
Prerequisites: ECON 1150, or 1200, or consent of instructor. The study of the evaluation of competing public policy alternatives and projects to more efficiently allocate society's resources. Applications include transportation, public health, criminal justice, education, and the environment. [Professor Kevin Egan]
- **ECON 4230 (Poverty and Income, 3 cr. hrs.)** Distance Learning  
Prerequisites: ECON 1150 or 1200. Causes and consequences of current trends in poverty and income distribution in the United States; analysis of policies dealing with problems in these areas. [Professor Kristen Keith]
- **ECON 4300/5300 (Math Economics, 3 cr. hrs.)** MW 12:30-1:45 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.)** TR 11-12:15 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 Oleg Smirnov]
- For the complete list of economics courses please visit the registrar's website: [http://www.utoledo.edu/offices/registrar/main\\_campus/sch\\_classes.html](http://www.utoledo.edu/offices/registrar/main_campus/sch_classes.html)

Spring 2011 Economics Courses: Please take note of the following upper-level economics courses scheduled to be offered in the Spring of 2011:

- **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 3150 (Intermediate Macroeconomic Theory, 3 cr. hrs.)** TR 11:00-12:15 PM  
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 3240 (Environmental Economics and Policy, 3 cr. hrs.)** T 5:45-8:15 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 3250 (Economics of Sports, 3 cr. hrs.)** MW 12:30-1:45 PM  
Prerequisites: ECON 1150, or 1200, or consent of instructor. This course will survey the theoretic and applied economic issues within the world of professional and amateur sports, focusing on industrial organization, labor economics and public finance. [Professor Gbenga Ajilore]
- **ECON 4100/5100 (Business Cycles, 3 cr. hrs.)** TR 12:30-1:45 PM  
Prerequisites: ECON 1150. Historical and theoretical study of fluctuations in business activities and an examination of the various theories relating to causes and effects of such cycles. [Professor David Black]
- **ECON 4250/5250 (Labor Economics, 3 cr. hrs.)** TR 9:30-10:45 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 Kristen Keith]
- **ECON 4510/5510 (International Economics I, 3 cr. hrs.)** MW 9:30-10:45 AM  
Prerequisites: ECON 1150 or 1200. Theory of international trade; commercial policy; cost and benefits, economic integration; trade and economic growth and balance of payments problems. [Professor Gene Chang]
- **ECON 4550/5550 (Economic Development, 3 cr. hrs.)** MW 2:00-3:15 PM  
Prerequisites: ECON 1150 or 1200. Economic problems and policies in less-developed countries, including such topics as schooling, population growth, urbanization, landholding, income distribution, capital formation and development strategies. [Professor John Murray]
- **ECON 4820/5820 (Econometrics II, 3 cr. hrs.)** TR 2:00-3:15 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]
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