



Department of Economics Course Offerings – Spring Semester 2010

College of Arts and Sciences — One University Blvd., 408 Social Sciences Building, St. Louis, MO 63121-4400, 314-516-5353

The department of economics is pleased to be offering the following courses during the spring semester 2010. Please note that all students must contact an advisor before registering for classes. Students will also need an advisor's signature for courses requiring special consent and to be admitted to "closed" sections. Some courses also require prerequisites that must be met prior to registration of said course (see The Bulletin at <http://www.umsl.edu/bulletin/as/economics.html> for more information).

A minimum grade of C- is necessary to satisfy any course prerequisite. Also, seniors with an overall GPA 3.25 may enroll in 5000 level courses; however, a special permission card signed by the Director of Graduate Studies is required.

Undergraduate

Courses

		CR-HR	REF	DAY	TIME	INSTRUCTOR
1000	Introduction to the American Economy	3	10791	MW	8:00-9:15	PHARES
		3	10790	TR	11:00-12:15	FEDAK
		3	14111	TR	5:30-6:45	FEDAK
1001	Principles of Microeconomics	3	10792	TR	9:30-10:45	BARKER
		3	10793	MW	11:00-12:15	FEIGENBAUM
		3	10794	TR	12:30-1:45	SPEICHER
		3	10795	TR	11:00-12:15	BARKER
		3	10796	MW	5:30-6:45	WALKER
1002	Principles of Macroeconomics	3	10797	TR	11:00-12:15	ALLISON
		3	10798	MW	9:30-10:45	GREENE
		3	10799	MW	11:00-12:15	GREENE
		3	10800	TR	5:30-6:45	ROGERS
1003	Microeconomics in the News: A Virtual	1	10801	ARR	ARR	FEIGENBAUM
This course uses a virtual chatroom to host one-hour discussion weekly about current events with microeconomic content. News articles will focus on business, public policy, and individual choices that can be understood within a microeconomics framework. Chatroom can be accessed from any location - on or off-campus - with internet access.						
1004	Macroeconomics in the News: A Virtual	1	10802	ARR	ARR	SORENSEN
This course uses a virtual chatroom to host one-hour discussion weekly about current news events with macroeconomic content. News articles will focus on macroeconomic phenomena - e.g., interest rates, the global economy, the Federal Reserve and public policy decisions - that can be understood within a macroeconomics frame work. chatroom can be accessed from any location - on or off-campus - with internet access.						
3001	Intermediate Economic Theory: Micro	3	10803	MW	2:00-3:15	KRIDEL
3002	Intermediate Economic Theory: Macro	3	10804	TR	12:30-1:45	GREENE
3100	Economics Statistics	3	10807	MW	9:30-10:45	PHARES
3200	Money, Banking and Monetary Theory	3	10808	TR	5:30-6:45 pm	SORENSEN
Factors influencing bank reserves and the money supply. Ability of the Federal Reserve System and the Treasury to control these factors. Introduction to monetary theory: integration of monetary phenomena with national income theory. Analysis of current policy issues.						
3300	International Economics Analysis	3	10810	MW	11:00-12:15	DIBOUGLU
Introduction to the theories of international trade and factor movements including determinants of trade, the effects of trade on sectors and on overall economic performance, trade restrictions, and balance of payments and exchange rates. Discussion of current institutions and economic developments in the global economy.						
3600	Industrial Organization	3	10811	TR	2:00-3:15	SORENSEN
A theoretical and empirical analysis of the actions of firms under alternative forms of market organization. The role of economies of scale, product differentiation, mergers, and advertising in affecting industry structure and the impact of the resulting industry structure on pricing, output, promotion, and technology decisions of firms.						
3800	History of Economic Thought	3	14113	MW	12:30-1:45	WALKER
The evolution of economic thought from the ancients through post-Keynesian theory.						
4100	Introduction to Econometrics	4	10812	TR	3:30-4:45	WINKLER
An introduction to quantitative analysis of economic behavior. The ordinary least squares technique and the assumptions underlying it are developed. Methods designed to detect and correct for the violations of these assumptions are examined. Special emphasis is given to practical application of the procedures discussed through the use of computer exercises.						
4105	Quantitive Mth & Modeling in Econ, Bus & SS	3	10813	TR	5:30-6:45 pm	SPEICHER
This course focuses on the application of mathematical techniques to model building. The course review various mathematical techniques and shows students how they can be used for describing various social and business phenomena. Specific examples from the business, economics, criminology and other social sciences will be employed to reinforce the mathematical tools and concepts discussed. Students who have previously completed ECON 4150 or MATH 1800 or MATH 1100 may not take this course for credit.						

COURSES CONTINUE ON NEXT PAGE



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4110	Applied Econometrics	3	14114	MW	3:30-4:45	KRIDEL
Concepts, techniques, & advanced applications of econometrics. Emphasis on developing a critical understanding of the appropriateness and limitations of a variety of state-of-the-art techniques used to model economic or political processes. Topics will include joint tests of hypotheses, estimation of lagged effects, models of qualitative choice, simultaneous systems, and outlier diagnostics. This course includes laboratory work in quantitative economic analysis.						
4160	Sciences Geospatial Analysis in Business & SS	3	14549	MW	5:30-6:45	COULTER
Analysis of geospatial data relating to a variety of social phenomena using geographic information systems (GIS) software. Students will learn how geospatial analysis can be integrated into research projects and presentations (e.g., creating maps to present and analyze social, political, and economic data). Students will also learn how criminal activity, economic activity, voting patterns and other social behavior are spatially correlated with demographic data. As a culmination project, students will learn how to apply GIS techniques, including but not limited to sophisticated spatial modeling of social behavior.						
4550	Natural Resource Economics	3	14115	MW	5:30-6:45	KOSNIK
The relationship between human activity and the world's natural resources requires choices. This course uses an economics perspective to study these choices. This perspective uses the view of the environment as an asset for its starting point. Issues concerning the optimal and sustainable use of natural resources are examined in this context. Special emphasis is given to potential policy responses to environmental problems.						
4720	The Economics of Real Estate & Land Use Policy	3	14116	TR	11:00-12:15	ROGERS
This course will introduce economic theory and analysis of the real estate market's micro and macro characteristics. Public policy impacting both the residential and commercial property markets will be discussed using the models developed in the course. Topics include price and location theory, growth, and growth patterns, urban sprawl, migration, regulation of land and capital, provision of public goods, and non-market valuation econometric modeling. Hands of applications of various non-market econometric models will be provided.						
Graduate Courses						
5001	Microeconomic Analysis	3	10837	MW	5:30-6:45	ROSE
Survey of Microeconomic comparative statistics. Detailed examination of demand and supply, product, and factor markets. Partial equilibrium in competitive, imperfectly competitive, and monopolistic markets.						
5100	Economic Theory and Methods	3	10839	TR	5:30-6:45	ALLISON
A rigorous review of statistical models and methods relevant to the estimation and testing of economic relationships. Emphasis on the theoretical underpinnings of techniques commonly used for single and multiple equation estimation and hypothesis testing. Topics include ordinary and generalized least squares, robust, regression, and simultaneous equations estimation.						
5110	Topics In Applied Econometrics	3	14117	MW	3:30-4:45	KRIDEL
Concepts and application of advanced econometric techniques. Students will develop a thorough understanding the appropriateness and application of a variety of state-of-the-art techniques. Topics will include specification tests, polynomial distributed lags, discrete choice, pooled time-series cross-section, simultaneous equations and outlier detection.						
5301	International Monetary Analysis	3	14118	MW	12:30-1:45	DIBOGLU
Application of macroeconomic theory to the international monetary system. Topics include the balance of payments, exchange rates, international linkages, world inflation, capital flows, and the gold standard.						
5500	Public Sector Microeconomics	3	10840	TR	5:30-6:45	WINKLER
Application of tools of intermediate microeconomics to address public sector issues. Special emphasis is placed on critically analyzing current public policy debates using the models developed. Topics covered include: cases in which competitive market fails to allocated resources efficiently (e.g., externalities and public goods), importance of property rights, incentive effects of the tax and transfer system, and the fundamentals of cost-benefit analysis. This class is designed for students in the Master of Public Policy Administration Program.						
5720	Real Estate Economics	3	14119	TR	11:00-12:15	ROGERS
This course will apply economic theory to analyze the real estate market's micro and macro characteristics. Public policy impacting both the residential and commercial property markets will be discussed using models developed in the course. Topics include price and location theory, growth and growth patterns, urban sprawl, migration, regulation of land and capital, provision of public goods, and non-market valuation econometric modeling. Hands on applications of various non-market econometric models will be provided.						
5760	Health Economics	3	14120	MW	2:00-3:15	FEIGENBAUM
This course applies microeconomic theory and statistical techniques to understand decision making in health care markets. The effects of government policies on the health care choices of consumers and providers are identified and quantified; attentions is given to federal and state entitlement programs, regulations, tax policies and antitrust enforcement. The role of insurance as a risk-sharing device is explored, along with its implications for pricing and health care utilization.						
BA						
5000	Economics for Managers	3	10531	TR	6:55-8:10	SPEICHER
Geog						
1002	World Regions	3	11556	TBA	ARR	NAUMANN
		3	11555	MW	8:00-9:15	NAUMANN
		3	13503	TR	5:30-6:45	NAUMANN