ECON 421 - MACROECONOMIC THEORY
A first graduate course in macroeconomics. Analysis of the determination of output, employment, price level, and economic growth. Special attention to the nature of the business cycle and possibilities for countercyclical government monetary, fiscal, and incomes policies.
Credits: 3

ECON 423 - MICROECONOMIC THEORY
A first graduate course in microeconomics. Neoclassical microeconomics with a critical perspective. Analysis of supply, demand, production, and costs; price determination under conditions of perfect and imperfect competition; theory of income distribution.
Credits: 3

ECON 426 - THEORIES OF JUSTICE
The course will explore some fundamental questions about economic justice in a dialogical and interdisciplinary context. Student will read selections from classic texts (Aristotle to Walzer) as well as journal articles by contemporary theorists.
Credits: 3
Course Notes: Graduate standing

ECON 436 - QUANTITATIVE ANALYSIS FOR MANAGERS
Covers quantitative techniques used in human resource management, market research, operations management, I/O psychology and other business research arenas. Students are provided both a conceptual understanding of the various statistical tests available and the ability to interpret the results of quantitative analyses which support decision-making in a business context. Topics include problem analysis, research design, data presentation, probability, regression analysis, statistical inference, and other related techniques. Cross-listed with MGMT 403.
Credits: 3

ECON 438 - FINANCIAL CRISIS AND MARKETS
Role of money and financial institutions in operation of modern economies investigated with aid of modern macroeconomic theory. Special attention is paid to the nature and causes of financial crises.
Credits: 3
Prerequisites: ECON 403
Course Notes: Graduate standing

ECON 439 - PUBLIC FINANCE
Why are 46 states facing budget crises? Public finance is the course that deals with this question, both in terms of theory and practice. Topics include public choice theory, the budget process, debt finance, tax analysis, non-tax revenue sources, and revenue forecasting. We will also explore alternative theories of the role of the state and tax incidence.
Credits: 3
Prerequisites: ECON 423
Course Notes: Graduate standing

ECON 440 - ADVANCED MACROECONOMIC THEORY
Basic macroeconomic theories refined, extended, and critiqued.
Credits: 3
Prerequisites: ECON 421 and ECON 463
Course Notes: or instr. consent

ECON 446 - INTRODUCTION TO ECONOMETRICS
Construction of econometric models, statistical testing of economic hypotheses, and estimation of parametric values in economic relationships using regression analysis. Computer applications.
Credits: 3
Prerequisites: ECON 436
Course Notes: or instr. consent
ECON 450 - TOPICS IN ECONOMICS & FORECASTING
Advanced topics in econometrics that may include matrix formulations of regression models, regression diagnostics and residuals analysis, stepwise regression, time series data and time series models (serial correlation of residuals, Akaike Information Criterion, Durbin-Watson test), ARIMA models, systems of equations, and Seemingly Unrelated Regression. Excellent preparation for quantitative research and advanced graduate work. Background in statistics and linear regression models required.
Credits: 3
Prerequisites: ECON 446

ECON 452 - URBAN ECONOMIC DEVELOPMENT
Interdisciplinary approach to theories of urban/local economic development including economics, planning, political science, finance, sociology, and marketing. Application of theories to real world economic issues including local area, business, community, human resource development, high technology, and technology transfer. (3)
Credits: 3
Course Notes: Instr. consent

ECON 455 - RHETORIC AND WRITING IN ECONOMICS AND THE SOCIAL SCIENCES
An introduction to the varieties of rhetorics employed in economics and other human sciences, including parts of philosophy and statistics. Practices of reading for the variety of rhetorics will be complemented by practices of writing for them. Students will learn to write persuasively in their home disciplines, and in several different genres.
Credits: 3
Prerequisites: ECON 421 or ECON 423
Course Notes: or consent of instructor.

ECON 456 - ECONOMICS OF INEQUALITY
History, causes, and consequences of rising economic inequality in the U.S. and elsewhere.
Credits: 3
Course Notes: ECON 101 with a minimum of C-; or Graduate standing

ECON 460 - INTERNSHIP IN ECONOMICS
Internship in Economics.
Credits: 3

ECON 463 - MATHEMATICS FOR ECONOMICS
Mathematical tools and techniques in modern Keynesian, Neoclassical, Marxian, and Neoclassical economic theories. The methodology of mathematical economics, sets, functions, matrix algebra, comparative statistics, and differential calculus. A secure understanding of college algebra is presumed on the part of the student as prerequisite for taking this course.
Credits: 3
Prerequisites: ECON 423 and ECON 463
Course Notes: or instr. consent

ECON 465 - ADVANCED MICROECONOMIC THEORY
Neoclassical and non-neoclassical analysis of the microfoundations of aggregate economic activity with applications to distribution and fairness, growth and innovation, regulation, industrial policy, theories of the firm, of consumer behavior, and class conflict.
Credits: 3
Prerequisites: ECON 423 and ECON 463
Course Notes: or instr. consent

ECON 470 - ECONOMICS OF PUBLIC POLICY
Seeking solutions to the problems of the world using basic economic principles and analysis. Exploring market interventions and shaping government actions to make society better off. Discussions, lectures, films, the Internet, and debates are utilized. Ideas of political candidates and policy pundits are examined. Topics can include Universal Health Care, Affordable Housing, Global Poverty, Pollution Control, Crime, Minimum Wage, the Maxwell Street Market, China, Alternatives Indicators, and Slavery.
Credits: 3

ECON 472 - PUBLIC FINANCE
Public expenditure theory, supply and demand of public goods, and criteria for optimal allocation of resources. Philosophy, practice, and incidence of taxation.
Credits: 3
Prerequisites: ECON 421 or ECON 423
Course Notes: or instr. consent

ECON 474 - ECONOMICS OF DEVELOPMENT AND UNDERDEVELOPMENT
Major models in development from theoretical and practical perspectives. Mainstream capital-centered and dualistic theories, growth with equity, basic needs, dependency, and Marxian approaches.
Credits: 3
Prerequisites: ECON 421 or ECON 423
Course Notes: or instr. consent

ECON 476 - INTERNATIONAL TRADE & IMPERIALISM
Theory of international trade, international movements of capital and labor, and national commercial policies; economic analysis of multinational corporations and question of imperialism.
Credits: 3
Prerequisites: ECON 421 or ECON 423
Course Notes: or instr. consent

ECON 477 - INTERNATIONAL FINANCE & BALANCE OF PAYMENTS
Theory and description of foreign exchange rates and foreign exchange markets; interactions between national income and balance of payments; evaluation and reform of international monetary institutions.
Credits: 3
Prerequisites: ECON 421 or ECON 423
Course Notes: or consent

ECON 490 - THESIS
Credits: 3

ECON 490Y - MASTERS THESIS COMPLETION
Credits: 0

ECON 495 - INDEPENDENT STUDY
Credits: 1-6