Undergraduate Economics Course Offerings: Spring 2018

Introductory Courses

Econ 1000: Introduction to the American Economy
Prerequisite: None
Time: MoWeFr 9:30am – 10:20am  Instructor: Scheid
Time: MoWe 12:30pm – 1:45pm  Instructor: Scheid
Time: Online  Instructor: Speicher
Note: May not be used by Economics majors to meet degree requirements.

Econ 1001: Principles of Microeconomics
Prerequisite: Math 1030
Time: MoWeFr 8:30am – 9:20am  Instructor: Speicher
Time: MoWe 9:30am – 10:45am  Instructor: Kosnik
Time: TuTh 9:30am – 10:45am  Instructor: Black
Time: TuTh 11:00am – 12:15pm  Instructor: Hough
Time: TuTh 12:30pm-1:45pm  Instructor: Dibooglu
Time: Online  Instructor: Scheider

Econ 1002: Principles of Macroeconomics
Prerequisite: Econ 1001; Math 1030
Time: MoWe 11:00am – 12:15pm  Instructor: Gillman
Time: MoWe 12:30pm – 1:45pm  Instructor: Allison
Time: TuTh 9:30am – 10:45am  Instructor: Greene
Time: TuTh 11:00am – 12:15pm  Instructor: Greene
Time: Online  Instructor: Scheid

Econ 1005: Family Economics and Household Development
Prerequisite: None
Time: MW 3:30pm – 4:45pm  Instructor: Dollar
Note: May not be used by Economics majors to meet degree requirements.

Econ 1052: Microeconomics for the School Curriculum
Prerequisite: None
Time: TuTh 11:00am – 12:15pm  Instructor: Black
Time: Online  Instructor: Black
Note: May not be used by Economics majors to meet degree requirements.

Home Ec 1110: Nutrition in Health
Prerequisite: None
Time: We 5:30pm – 6:45pm  Instructor: Bueltmann
Time: Fr 10:00am – 12:30pm  Instructor: Bueltmann
Note: May not be used by Economics majors to meet degree requirements.
Required Courses for the BA and BS

Econ 3001: Intermediate Microeconomics
Prerequisite: Econ 1001; Math 1030
Time: MoWe 9:30am – 10:45pm Instructor: Kridel

Econ 3002: Intermediate Macroeconomics
Prerequisite: Econ 1001; Econ 1002; Math 1030
Time: TuTh 2:00pm – 3:15pm Instructor: Greene

Econ 3100: Economic Statistics
Prerequisite: Econ 1001; Econ 1002; Math 1030
Time: MoWe 2:00pm – 3:15pm Instructor: Edwards

Econ 3200: Money, Banking, and Monetary Theory
Prerequisite: Econ 1001; Econ 1002
Time: MoWe 11:00am – 12:15pm Instructor: Speicher

Required Course for the BS

Econ 4100: Introduction to Econometrics
Prerequisite: Econ 1001; Econ 1002; Econ 3100 (or Math 1320 or LOM 3300); Math 1800 (or Math 1100)
Time: TuTh 3:30pm – 4:45pm Instructor: Winkler
Note: May be used as an elective for the BA in Economics.

Elective Courses – Principles Prerequisite (or less)

This course presents a history of the development of modern business firms and examines the evolution of the economic theory of the firm. Special attention is paid to the role that firms play in fostering social and economic development. The ultimate objective of the course will be to provide students with a deeper understanding of firms so they can make better policy decisions as firm owners, managers, lawmakers, regulators, and voters.
Prerequisite: Econ 1000 or Econ 1001 or consent of instructor
Time: TuTh 12:30pm – 1:45pm Instructor: Rose

Econ 3300: International Economic Analysis
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.
Prerequisite: Econ 1001
Time: TuTh 9:30am – 10:45am Instructor: Dibooglu
Note: Global Awareness course for Business Administration majors.
Elective Courses – Advanced Prerequisite

Econ 4110: Applied Econometrics
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.
Prerequisite: Econ 4100
Time: MoWe 3:30pm – 4:45pm Instructor: Kridel
Note: Quantitative course for the BS in Economics.

Econ 4160: Geospatial Analysis in the Social Sciences
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 culminating project, students will learn how to apply GIS techniques, including but not limited to sophisticated spatial modeling of social behavior.
Prerequisite: Junior Standing; Econ 1001 or consent of instructor
Time: TuTh 6:55pm – 8:10pm Instructor: Coulter
Note: Quantitative course for the BS in Economics.

Econ 4170: Fundamentals of Cost-Benefit Analysis
The purpose of this course is to provide a systemic and rigorous way of thinking about the measurement of benefits and costs when evaluating public projects, programs or regulations. Cost-benefit analysis has wide application, including: environmental resource use, highway construction projects, safety regulations, taxation of cigarettes, and investment in higher education. Given the prevalence of cost-benefit analysis in government budgetary processes, this course will develop critical appraisal skills to evaluate the appropriateness of these analyses.
Prerequisite: Econ 3001 or equivalent
Time: MoWe 12:30pm – 1:45pm Instructor: Kosnik
Note: Quantitative course for the BS in Economics.
Graduate Economics Course Offerings: Spring 2018

Required Course for the MA

Econ 5001: Microeconomic Analysis
Prerequisite: Econ 3001; Econ 3002; Econ 4150
Time: TuTh 5:30pm – 6:45pm Instructor: Rose

Econ 5100: Econometric Theory and Methods
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 multivariate regression analysis and hypothesis testing. Topics include ordinary least squares, generalized least squares, and instrumental variables estimation.
Prerequisite: Econ 3001; Econ 3002; Econ 4100; Econ 4150
Time: MoWe 6:55pm – 8:10pm Instructor: Allison

Elective Courses

Econ 5110: Topics in Applied Econometrics
Concepts and application of advanced econometric techniques. Students will develop a thorough understanding of 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.
Prerequisite: Econ 4100 or Econ 5100
Time: MoWe 3:30pm – 4:45pm Instructor: Kridel

Econ 5200: Monetary Theory and Policy
An examination of how monetary policy has affected the economy in the past and how it can improve economic performance in the future. Topics include: the origins of money, money supply, money demand, the determinants of real and nominal interest rates, the term structure of interest rates, the impact of discretionary monetary policy on the domestic economy and foreign exchange markets, and the relationship between monetary policy and federal government deficits.
Prerequisite: Econ 3001; Econ 3002; Econ 4150
Time: MoWe 5:30pm – 6:45pm Instructor: Gillman
Geography Course Offerings: Spring 2018

Geog 1001: Introduction to Geography
An introduction to geography as a social science. The identification and explanation of order in the human landscape. A survey of the social, political, economic, and psychological factors which influence geographic patterns.
Prerequisite: None
Time: TuTh 8:00am – 9:15pm
Instructor: Aebel

Geog 1002: World Regions
Survey of the major regions of the world. Designed to give the student an awareness of the character of each of these major regions through the interrelationships of the various attributes of place. Each semester the geographic perspective will be applied in greater depth to one significant country such as Afghanistan, Iraq, or North Korea.
Prerequisite: None
Time: MoWe 8:00am – 9:15am
Instructor: Naumann
Time: Online
Instructor: Aebel

Geog 2001: Cultural Geography
This course examines the effect of geography on culture and cultural groups. Essential to the geographic perspective is identifying the effect on cultures of the current trend toward increasing globalization. Topics include language, religion, attitudes, and the effect of technology. The major goals are to increase awareness of the diversity of human cultures and to prepare students for a world of increasing intercultural communication and conflict.
Prerequisite: None
Time: MoWe 11:00am – 12:15pm
Instructor: Naumann

Note: Cultural Diversity course.