Economics Department (ECO)

The Economics major is offered through the College of Arts, Social Sciences, and Humanities and through the College of Business Administration. The department is housed in the College of Business Administration (http://catalog.uwlax.edu/undergraduate/economics).

College of Business Administration
Department Chair: Taggert Brooks
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Email: tbrooks@uwlax.edu

www.uwlax.edu/economics

2019-20 Faculty/Staff

The following is the department's faculty and staff as of the publication date of this catalog. This list will not be updated again until the next catalog is published in June.

Professor
Taggert Brooks
Michael Haupert
A. Wahhab Khandker
John Nunley

Associate Professor
Nabamita Dutta
Lisa Giddings
Mary Hamman
Adam Hoffer
Glenn Knowles
James Murray
Sheida Babakhani Teimouri

Assistant Professor
Fidia Farah

Senior Lecturer
Laurie Miller

Lecturer
Michael Boland
Jacob Michels
Yongmin Zang

Associate Lecturer
Brenda Murray

SaraJane Parsons

Administrative Support
Mary Grattan

Majors
- Economics major - BA (http://catalog.uwlax.edu/undergraduate/economicscla/economics-cla-ba)
- Economics major - BS (http://catalog.uwlax.edu/undergraduate/economicscla/economics-cla-bs)
- Social studies education (broad field) major (early adolescence-adolescence certification) (http://catalog.uwlax.edu/undergraduate/economicscla/social-studies-education-certification)

Minors
- Economics minor (http://catalog.uwlax.edu/undergraduate/economicscla/economics-minor)
- Economics education minor (early adolescence-adolescence certification) (http://catalog.uwlax.edu/undergraduate/economicscla/economics-education-minor)

Honors
- Economics honors program (http://catalog.uwlax.edu/undergraduate/economicscla/honors-program)

+ next to a course number indicates a general education course

Courses

+ECO 110 Cr.3
Microeconomics and Public Policy
Introduction to microeconomic principles and their application to decision-making by individuals, businesses, and government. General topics include supply and demand, market structures, product markets, government regulation, income distribution, international trade, and economic analysis of current social issues. Offered Fall, Winter, Spring, Summer.

+ECO 120 Cr.3
Global Macroeconomics
Introduction to the functioning of the world economy. Applications of economic principles to domestic and international problems with an introduction to economic systems, economic thought, and economic history around the world. General topics include the economics of international exchange rates, global macroeconomics, international monetary systems, and economic development. Offered Fall, Winter, Spring, Summer.

+ECO 202 Cr.3
Contemporary Global Issues
This course will offer a contemporary multi-disciplinary perspective regarding the major issues and trends confronting the global society as it enters the 21st century. Emphasis will be given to a critical review and assessment of the origin and present condition of the plethora of situations and problems affecting modern global society. The student will also learn to critically evaluate current and future events. The course will incorporate the views and approaches of the following disciplines: sociology/anthropology, economics, geography, political science and history. Students may only earn credit in one of the following: ANT 202, ECO 202, GEO 202, HIS 202, POL 202, SOC 202. Offered Occasionally.
ECO 230 Cr.3
Data Analysis for Business Applications
Building on the foundation in statistics acquired in STAT 145, students will continue to develop and will apply skills in data analysis to aid in business decision making. These skills include data collection, data summarization, data visualization, statistical inference, and communication of data in business contexts. Students will learn and apply best practices for research design and analysis to address authentic business cases. Students will build these skills in collaboration with each other and through engagement with business and community leaders. The course also discusses effective survey design and current privacy and ethical issues in collecting and using data. Prerequisite: ENG 110 or ENG 122; STAT 145; CBA major, CASSH economics major, or healthcare analytics management minor. Offered Fall, Spring.

ECO 300 Cr.3
Economic Issues in Public Policy
A discussion of current economic issues incorporating an introduction to the essential concepts for critical economic thinking. Issues are chosen to help the student develop a general understanding of the economic choices confronting a democratic society. Prerequisite: ECO 110 or ECO 120. Offered Occasionally.

ECO 301 Cr.3
Money and Banking
An introduction to money, monetary policy, and banking, and their roles in the modern market economy. Attention is devoted to the current institutional structure in the U.S. and differing views on the relationship between money and the level of economic activity. Prerequisite: ECO 110, ECO 120. Offered Spring.

ECO 303 Cr.3
Industrial Organization
Changing structure of the American economy; price policy in different industrial classifications of monopoly and competition in relation to problems of public policy. Prerequisite: ECO 110. Offered Occasionally.

ECO 305 Cr.3
Intermediate Macroeconomic Analysis
Introduction to the theoretical analysis of the aggregate economy. Topics include the essential mathematics of macro analysis; national income accounting; general equilibrium of the product, money and labor markets; Keynesian, Classical, and Monetarist theories; stabilization policies; and economic growth. Prerequisite: ECO 110, ECO 120; MTH 175 or MTH 207. Offered Fall, Spring.

ECO 306 Cr.3
History of Economic Thought
The evolutionary development of economic thought from the Medieval Period to the present day, including origins and development of classical economics, the critics of classicism, subjectivism, the Historical School, neo-classical economics, institutionalism, imperfect competition theories, and Keynesian economics. Prerequisite: ECO 110, ECO 120. Offered Occasionally.

ECO 307 Cr.3
Intro to Econometrics, Forecasting and Time Series
An introduction to regression analysis and its application to economic and business research. Topics include using secondary data sources, simple and multiple regression, forecasting, time series analysis, and interpretation and communication of results. The course develops various empirical techniques and culminates with a final research project. Prerequisite: STAT 145 or STAT 245; ENG 110 or ENG 112. Offered Fall, Spring.

ECO 308 Cr.3
Intermediate Microeconomic Analysis
Behavior of consumers, producers and markets. Topics include: theories of demand, production and cost, firm decisions, market structures, distribution, general equilibrium, welfare and externalities. Prerequisite: ECO 110, ECO 120; MTH 175 or MTH 207. Offered Fall, Spring.

ECO 310 Cr.3
Managerial Economics
Application of economic principles for making effective management decisions with regard to strategies dealing with a firm's external environment and internal organization. Topics include: decisions under risk and uncertainty, vertical integration and outsourcing, pricing strategies, creating and capturing value, incentive conflicts and contracts, and issues in personnel economics. Prerequisite: ECO 110; STAT 145. Offered Occasionally.

ECO 311 Cr.3
Comparative Economic Systems
Theoretical and institutional characteristics of capitalism and socialism with emphasis on prevailing economic systems in the U.S., the former Soviet Union, China, and England. Prerequisite: ECO 110, ECO 120. Offered Occasionally.

ECO 312 Cr.3
American Economic Development
American economic growth in historical perspective from the point of view of the economist. Emphasis will be placed on the use of elementary economic theory as a tool to explain the growth of the American economy. Prerequisite: ECO 110, ECO 120. Offered Occasionally.

ECO 320 Cr.3
Economics of Sports
Economic theory is used to analyze the sports industry. Topics include industry make-up, labor conditions, marketing, economic impact, and discrimination. Prerequisite: ECO 110. Offered Fall, Spring.

ECO 321 Cr.3
Modern Political Economy
An introduction to conservative, liberal, and radical perspectives on the economic process. Topics include the role of government in the economy, the nature of work, business cycles, the environment, and racism and sexism. Prerequisite: ECO 110, ECO 120. Offered Occasionally.
ECO 330 Cr.3
Labor Economics
Theories of wage determination; economic effects of wage
determination upon the structure of wages, the distribution of national
income, employment, and the price level. Prerequisite: ECO 110, 
ECO 120. Offered Occasionally.

+ECO 336 Cr.3
Women in the U.S. Economy
An introduction to the status of women in the U.S. economy. Topics
include alternative perspectives on women, work and the labor force, the
value of paid versus unpaid labor; pay equity, the social support network,
and the prospects for change. Prerequisite: ECO 110 or ECO 120. Offered
Fall, Spring.

ECO 340 Cr.3
Introduction to International Economics
Overview and introduction to international economics and the theory
of international trade and the effects of trade and trade policy on the
economy. Foreign exchange markets, the balance of payments and basic
policy adjustments are also introduced. Prerequisite: ECO 110. Offered
Fall, Spring.

ECO 346 Cr.3
Environmental and Ecological Economics
Aspects of the scarcity of renewable and non-renewable natural
resources and the management problems associated with their
allocation and use are presented from neoclassical and ecological
economics perspective. The theoretical foundations for those tools
of economic analysis applicable to the analysis of natural resource
problems are developed with historical, real-world examples discussed.
Attention is concentrated on the policy implications of alternative
resource development strategies. Prerequisite: ECO 110. Offered Spring.

ECO 350 Cr.3
Health Economics
Study of the use of resources in health care and the application
of economic methods to issues of public health. Topics include
organization of health care delivery, relationships between health care
and health status, and the economic evaluation of health care services.
The U.S. system is compared with those of other nations, focusing on
the roles of the consumers and providers in health care markets, and
on the roles of government in shaping demand, supply, and utilization.
Prerequisite: ECO 110; junior standing. Offered Occasionally.

ECO 375 Cr.3
Economic Development
Analysis of the broad problems and constraints limiting economic
development in the "Third World". Alternative approaches to development
will be considered. Different cultural, material, and human resources
present in individual countries will be assessed. Prerequisite: ECO 110, 
ECO 120. Offered Occasionally.

+ECO/THA 376 Cr.3
Economics of Art and Entertainment
The overall goal of this course is to enable participants to make or
evaluate selected decisions and policy issues pertaining to the arts and
to better understand the unique status the arts hold in the American
economy. Prerequisite: sophomore standing. (Cross-listed with ECO/
THA; may only earn credit in one department.) Offered Spring - Odd
Numbered Years.

ECO 400 Cr.3
Monetary Theory and Policy
This course is concerned with the theory and practice of monetary
policy in the modern market economy, with particular reference to the
U.S. economy and institutional framework. Topics covered include: the
ability of the central bank to regulate the supply of money and credit
conditions; factors affecting the demand for money; and the relationship
between changes in the money supply and interest rates and the impact
of changes in each of these on other economic variables. Prerequisite: 
ECO 301; junior standing. Offered Occasionally.

ECO 402 Cr.3
Public Sector Economics
Theory and policy of revenues and expenditures in the public sector.
Public sector issues are analyzed using public choice theory and cost-
benefit analysis. Expenditure programs and taxation are considered at
the national, state, and local government levels. Prerequisite: ECO 110;
junior standing. Offered Occasionally.

ECO/GEO/HIS/POL/PSY/SOC 408 Cr.4
Teaching and Learning History and Social Studies in the Secondary
School
This course will be integrated with a field experience. In the context
of a real classroom, teacher candidates will learn how to plan for and
assess student learning in history and social sciences. With a focus on
content knowledge, teacher candidates will plan a variety of meaningful
learning experiences, assess student learning, and monitor and modify
instruction to best support the individual learners in the classroom.
The teacher candidate will design, enact, and assess activities that advance
student understanding to more complex levels. Teacher candidates
will gain experience in monitoring the obstacles and barriers that some
students or groups of students face in school and learn how to design
learning experiences to support all learners. A multi-day, consistent
schedule in the field experience classroom will be established by
the course instructor in consultation with the teacher candidate and
cooperating teacher. Prerequisite: EDS 351. (Cross-listed with ECO/GEO/
HIS/POL/PSY/SOC; may only earn credit in one department.) Offered
Fall, Spring.

ECO 409 Cr.3
Econometric Methods
Development of statistical techniques used in empirical economics
analysis. Emphasis will be placed on the theory and application of
the linear regression model. Prerequisite: ECO 307 or STAT 405; one
economics course at 300 level or above; junior standing. Offered Occasionally.

ECO 435 Cr.3
Law and Economics
Economic analysis of the origins and impacts of legal rules and of
the process of legal decision-making. Focus is on the implications
of alternative legal structures for the efficient use of society’s scarce
resources, and on the ways in which economic incentives shape the
evolution of those structures and the laws they embody. Topics include:
public choice, pollution, insurance and liability, and deregulation.
Prerequisite: ECO 110. Offered Occasionally.

ECO 440 Cr.3
International Financial Economics
The economics of the international monetary system and financial
transactions, with emphasis on macroeconomic policy. Balance of
payments problems, exchange rate determination and its effect on
economic growth and stability, and policies to achieve international
market equilibrium are analyzed from a theoretical and empirical point of
view. Prerequisite: ECO 120; junior standing. Offered Spring.
ECO 450 Cr.1-6  
**College of Business Administration Internship**  
The internship program as conceived and implemented is an unusual program designed to provide an opportunity for students in the College of Business Administration at the University of Wisconsin-La Crosse to participate in an approved program with a cooperating business, government or civic organization for usually 15 weeks of their undergraduate work. For additional information, see internship description under the College of Business Administration catalog section. Repeatable for credit. Prerequisite: cumulative GPA of at least 2.50; ACC 221, ACC 222; BLAW 205; ECO 110, ECO 120, ECO 230; FIN 355; IS 220; MGT 308; MKT 309; admission to business. Pass/Fail grading. Offered Fall, Winter, Spring, Summer.

ECO 474 Cr.1-3  
**Economic Forum**  
Emphasis will be on examination and study of current economic issues. Topics will vary from semester to semester. Repeatable for credit - maximum six. Prerequisite: ECO 110, ECO 120; junior standing. Offered Occasionally.

ECO 499 Cr.1-3  
**Independent Study**  
Individual reading or research under the guidance of a staff member. Open to selected advanced students who have excellent records in the department. Registration with the consent of the student's regular adviser, the instructor, and the department chairperson. Approval form available in department office; completion of form required prior to registration. Repeatable for credit - maximum six. Consent of instructor. Pass/Fail grading. Offered Fall, Winter, Spring, Summer.