ECONOMICS 2013–2014

Why study economics at the University of Denver?

If you’re looking for a career as a business or government economist, the University of Denver’s Master of Arts in economics program offers excellent preparation.

Our MA program helps you build the solid skills and respected credentials that employers want. The degree also prepares students for doctoral studies, particularly if they want to explore alternative approaches and develop further insights about economics before entering doctoral programs.

Our department’s strengths include:

• Macroeconomics
• Economics of money, banking and finance
• Environmental economics
• Health economics
• International and development economics
• Alternative approaches to economics
• History of economic thought
• Econometrics
• Gender economics

Our MA program is also geared toward your schedule — all of our required courses, and many of our electives, are conducted between 6:00 p.m. and 7:50 p.m. to accommodate students who work during the day. Other elective courses are typically offered between 4:00 p.m. and 5:50 p.m.
DEGREE REQUIREMENTS

The program requires 45 credit hours of graduate work in economics, including four required courses (ECON 3670, ECON 4020, ECON 4030 and ECON 4050) and a required thesis. Up to 10 credit hours may be earned in thesis research (ECON 4995), which means each student has to take at least four electives (ECON 3XXX) totaling 16 credit hours. A student must earn a grade of B- or better in each of the four required courses. The minimum grade for an individual elective course is C- but the minimum GPA is 3.0. The student must also defend her/his thesis in an oral defense and pass it, and then she/he must complete whatever revisions the thesis committee suggests. It is possible to complete all requirements in one academic year, though it is normally best to plan on finishing in the second year of study.

Dual or Joint Degree Programs

Applicants may also apply for a flexible dual-degree program, earning a master's degree jointly in economics and another discipline offered by the University of Denver, subject to approval by the Associate Provost of Graduate Studies. In these programs, the number of credit hours of graduate course work in economics may be reduced, and if the other program requirement is the writing and a defense of a thesis, then (with prior approval from both departments) a combined thesis may be written as long as both departments are equally represented (from original proposal to completion) and so long as the most rigorous requirements are adhered to for completion and oral defense. For more information about flexible dual-degrees, please visit www.du.edu/learn/graduates/degreeprograms/index.html.
Tracy Mott  
Associate Professor and Chair  
PhD, Stanford University  
Fields: Macroeconomics; monetary economics; history of economic thought; philosophy of economics; alternative theories of value and distribution

Paula Cole  
Lecturer  
PhD, Colorado State University  
Fields: Feminist economics; gender and women’s studies; labor economics

Chiara Piovani  
Assistant Professor  
PhD, University of Utah  
Fields: Environmental economics, Chinese economy, political economy

Peter Sai-wing Ho  
Associate Professor  
PhD, Stanford University  
Fields: Development economics; international economics

Markus Schneider  
Assistant Professor  
PhD, New School for Social Research  
Research Fields: Microeconomics; econometrics

Robert Urquhart  
Associate Professor  
PhD, New School for Social Research  
Fields: History of economic thought; economic history; political economy

Yavuz Yasar  
Associate Professor  
PhD, University of Utah  
Fields: Political economy; health economics; macroeconomics; money
ECON 3040 Marxian Political Economy (4 qtr. hrs.)
An exposition of Marx’s theory of value through a detailed reading of Capital, vol. I. Excerpts from other readings by Marx, and some of the relevant secondary literature will also be used. Restriction: junior standing. Prerequisite: ECON 2020 or 2030.

ECON 3110 European Economic History (4 qtr. hrs.)
The emergence of capitalism from feudal society; the Industrial Revolution, English capitalism; European industrialization; state and economy in capitalism; 20th-century Europe and the global economy. Restriction: junior standing. Prerequisite: ECON 2020 or 2030.

ECON 3120 Economic History of the U.S. (4 qtr. hrs.)
Industrial progress from colonial period to the present time; influence of economic forces in social and political development. Prerequisite: junior standing and ECON 2020 or 2030.

ECON 3460 Monetary Theory and Policy (4 qtr. hrs.)
Studies the interaction between money and the economy. Examines the workings of the financial institutions and how they affect the economy. Looks at the questions of what serves as money, what determines interest rates, and how the central bank conducts monetary policy and its effect on the performance of the economy. Restriction: junior standing. Prerequisite: ECON 2030.

ECON 3480 Money & Financial Markets (4 qtr. hrs.)
Examines workings of the money and financial markets and their relation to the monetary system and to the macro economy. Prerequisite: ECON 1030 or instructor’s permission. Restriction: junior standing. Prerequisite: ECON 2030.

ECON 3500 Economic Development (4 qtr. hrs.)
Careful re-examination of the works of the prominent development economists of the immediate postwar decades to critically shed light on the treatment of topical development problems by modern economists. Restriction: junior standing. Prerequisite: ECON 2020 or 2030.

ECON 3590 Urban Economics (4 qtr. hrs.)
Covers topics and issues of economic growth and decline in metropolitan areas, emphasizing urban economic issues. A broad range of policy areas is discussed, including labor market policy, welfare reform, housing policy, racial segregation, transportation, and environmental policy, among others. Restriction: junior standing. Prerequisite: ECON 2020 or 2030.

ECON 3600 International Monetary Relations (4 qtr. hrs.)
Theory, policy, and history of international organization of money and finance; open-economy macroeconomics: balance of payments, exchange rate dynamics, monetary policy effectiveness. Cross-listed with INTS 3600. Restriction: junior standing. Prerequisite: ECON 2030.

ECON 3610 International Trade Theory & Policy (4 qtr. hrs.)
Examines topical trade issues confronting the United States, policies proposed to tackle them, and the theoretical underpinnings of these policies. Studies how those policies could affect the less developed countries as determined by the environment established under the World Trade Organization. Prerequisite: ECON 2020 or 2030. Recommended: ECON 2610.

ECON 3670 Econometrics: Multivariate Regression Analysis for Economists (4 qtr. hrs.)
This course develops the foundations of ordinary least squares (OLS) regression analysis and teaches students how to specify, estimate, and interpret multivariate regression models. Students have to apply what they have learned using a popular software package used for econometrics and real data. Special topics also covered include regression models that include dummy variables, log-linear models, fixed effects models, a brief discussion of instrumental variables, and an introduction to time-series analysis and forecasting. At least junior standing required. Prerequisites: ECON 2670, and either ECON 2020 or ECON 2030.
ECON 3740 Health Economics (4 qtr. hrs.)  
This course is designed to study the nature of the organization of health care production, delivery and utilization according to economic theory. It introduces the up-to-date problems and issues in the U.S. health care system by studying demand for and supply of health care services, health care production and costs, and market analysis of health care industry. Important parties playing roles in health care industry such as private health insurance firms, physicians, pharmaceutical industry, and hospital services will be studied in detail. In addition, the course deals with the role of government in health care industry and various health care reforms proposed in the U.S. Prerequisite: ECON 2020 or 2030. Restriction: junior standing.

ECON 3830 Topics in Macroeconomics (4 qtr. hrs.)  
Coverage varies but may include advanced topics in monetary theory, the study of business cycles, or the works of important monetary and macroeconomic theorists. Restriction: junior standing. Prerequisite: ECON 2030.

ECON 3850 Mathematics for Economists (4 qtr. hrs.)  
Prerequisite: ECON 2020 and 2670. Restriction: junior standing.

ECON 3970 Environmental Economics (4 qtr. hrs.)  
This course examines economic perspectives of environmental and resource problems, ranging from peak oil, food crisis, and climate change. Topics include the property-rights basis of polluting problems, environmental ethics, benefit-cost analysis, regulatory policy, incentive-based regulation, clean technology, population growth and consumption, and sustainable development. Prerequisite: ECON 2020. Restriction: junior standing.

ECON 3991 Independent Study (1 to 8 qtr. hrs.)  
Prerequisites: ECON 1030.

ECON 3992 Directed Study (1 to 10 qtr. hrs.)

ECON 3995 Independent Research (1 to 4 qtr. hrs.)  
This research project is based on a topic that the student picks in consultation with the chair of the economics department. During the consultation process a faculty supervisor will be assigned to work with the student throughout the research process. The topic is preferably one that requires the student to demonstrate her/his ability to apply what he/she has learned in the intermediate-level required courses for the economics major. Prerequisite: senior standing.

ECON 3996 Senior Paper Research (2 to 4 qtr. hrs.)  
This research project is based on a topic that the student picks in consultation with the chair of the economics department. During the consultation process a faculty supervisor will be assigned to work with the student throughout the research process. The topic is preferably one that requires the student to demonstrate her/his ability to apply what she/he has learned in the intermediate-level required courses for the economics major. Prerequisite: senior standing.

ECON 4020 Advanced Macroeconomic Theory (5 qtr. hrs.)  
Determinants of national income and its components and of the level of employment and the general price level; also examines business cycles and alternative macroeconomic theories.

ECON 4030 Advanced Microeconomic Theory (5 qtr. hrs.)  
The orthodox microeconomic approach to determining prices and income distribution in competitive general equilibrium based on utility and profit maximization of consumers and firms; alternative theories of value and distribution.

ECON 4050 Origins of Modern Economics (5 qtr. hrs.)  
This course covers the development of economic theory from the decline of the classical school through the emergence of the Keynesian theory and investigates in detail the structure of the neoclassical theory and the degree to which Keynesian economics provides an alternative. We examine why economists thought that certain theoretical frameworks were better than others and what problems skill remain.

ECON 4991 Independent Study (1 to 10 qtr. hrs.)

ECON 4992 Directed Study (1 to 10 qtr. hrs.)

ECON 4995 Thesis Research (1 to 10 qtr. hrs.)
For More Information
A complete description of the program’s official offerings and requirements is available from the department at http://www.du.edu/ahss/schools/economics/.

The University of Denver is an Equal Opportunity institution. We admit students of any race, color, national and ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the University. The University of Denver does not discriminate on the basis of race, color, national and ethnic origin in administration of our educational policies, admission policies, scholarship and loan programs, and athletic and other university-administered programs. University policy likewise prohibits discrimination on the basis of age, religion, disability, sex, sexual orientation, gender identity, gender expression, marital status or veteran status. Inquiries concerning allegations of discrimination based on any of the above factors may be referred to the University of Denver, Office of Diversity and Equal Opportunity.