

Department of Economics
Graduate Classes
Spring 2025 Semester

890: Topics in Economics

881: Topics in Applied Microeconomics

882: Topics in Macroecon/International Finance

883: Topics in Econometrics

884: Topics in History of Economics

885: Topics in Economic Theory

Class	Class Title	Days & Times	Instructor	Room	Class Dates
ECON 855-01	International Finance and Macroeconomics	TUTH 3:05PM-4:20PM	Laura Castillo Martinez	Allen 103	01/8/2025 - 04/16/2025
Course provides a broad overview of core field models and explores active current research areas. Topics generally include international transmission of business cycles, global imbalances and external adjustment, international asset pricing and financial intermediation, the international monetary system, global financial cycle, determination of nominal and real exchange rates, exchange rate pass-through and invoicing, monetary and fiscal policy in the open economy, alternative exchange rate arrangements, and sovereign debt.					
ECON 881-01	TOPICS IN APPLIED MICROECON - DYNAMIC DISCRETE CHOICE	MW 1:25PM-2:40PM	Peter Arcidiacono	Soc Sci 327	01/08/2025-02/26/2025
In this module we will work our way up from discrete choice models to dynamic discrete choice models. In dynamic discrete choice modules individuals make decisions today recognizing the impact these decisions have on the value of future decisions. We will pay particular attention to recent advances in how to compute these types of models when unobserved variables are present. There will be a heavy emphasis on programming.					
ECON 881-02	TOPICS IN APPLIED MICROECON - BELIEFS AND LEARNING	MW 1:25PM-2:40PM	Peter Arcidiacono	Soc Sci 327	03/03/2025-04/16/2025
In this course we will consider economic models where individuals learn about their alternatives or their abilities. The course will cover papers from a number of fields, with applications to the labor market, child development, the marriage market, and the effectiveness of different kinds of medication.					
ECON 881-03	TOPICS IN APPLIED MICROECON - IO of HEALTHCARE MARKETS	M 8:30AM-11:00AM	Emily Cuddy	Soc Sci 327	03/03/2025 - 04/16/2025
This course surveys topics in the industrial organization of health care markets. It will focus on the effect of competition on price, quality, and decision making for various agents in the health care system, e.g., physicians, health insurers, pharmaceutical firms, etc. Theory and empirical work are included.					
ECON 881-04	TOPICS IN APPLIED MICROECON - DEVELOPMENT ECONOMICS I	F 8:45AM-11:15AM	Arkadev Ghosh	Soc Sci 327	01/8/2025 - 04/16/2025
ECON 881-05	TOPICS IN APPLIED MICROECON - QUANTITATIVE SPATIAL ECONOMICS	M 4:40PM-7:10PM	Felix Tintelnot	Soc Sci 111	01/08/2025-02/24/2025
ECON 881-23	TOPICS IN APPLIED MICROECON - MARRIAGE MKTS & SELECT TOPICS	WF 10:05AM-11:20AM	Marjorie McElroy	Biological Sciences 063	01/08/2025-02/21/2025
ECON 882-01	TOPICS MACRO/INTERNATL FINANCE - EXPECTATIONS AND INFORMATION IN MACROECONOMICS	MW 10:05AM-11:20AM	Cosmin Ilut; Kyle Jurado	Soc Sci 124	01/08/2025-04/16/2025
This is a semester-long course on expectations and information in macroeconomics. It will consider the consequences of several departures from full-information rational expectations for macroeconomic modeling, including noisy information, sticky information, rational inattention, limited memory, ambiguity aversion, imperfect reasoning, and diagnostic expectations					
ECON 882-03	TOPICS MACRO/INTERNATL FINANCE - FIRM HETEROGENEITY AND MACRO	M 1:25PM-3:55PM	Matthias Kehrig	Soc Sci 111	01/08/2025-02/24/2025
ECON 883-01	TOPICS IN ECONOMETRICS - MACHINE LEARNING IN ECONOMICS	TUTH 8:30AM-9:45AM	Michael Pollmann	Soc Sci 111	02/26/2025-04/16/2025
In this module we will focus on when and how to use machine learning methods in economics. We will cover using ML methods (e.g. LASSO, random forests, neural networks) as a flexible alternative to linear regression, ML methods that allow using non-standard data (e.g. image, text), and generative adversarial networks (e.g. to design empirically-relevant simulations or estimate structural models). By the end of the course, you should have an understanding of when and how to use these methods, as well as simple implementations that you can use in your own research.					

ECON 885-01	TOPICS IN ECONOMIC THEORY - INFORMATION ECONOMICS	MW 1:25PM-2:40PM	Yingni Guo	Soc Sci 113	01/08/2025-04/16/2025
ECON 885-02	TOPICS IN ECONOMIC THEORY - AUCTION THEORY	TU 4:40PM-7:10PM	David McAdams	Soc Sci 327	02/26/2025-04/16/2025
ECON 890-01	TOPICS IN ECONOMICS - STRUCTURAL METHODS IN LABOR	TH 1:25PM-3:55PM	Pengpeng Xiao	Perkins LINK 060 (Classroom 1)	02/21/2025-04/16/2025
ECON 890-02	TOPICS IN ECONOMICS - INTERNATIONAL TRADE II	W 4:40PM-7:10PM	Federico Huneus Lagos; Tintelnot	Felix Soc Sci 327	01/8/2025 - 04/16/2025
This is a semester-long course in International Trade. The objective of the course is to introduce students to current research topics on international trade as well as the tools and methodologies that are prevalent in the field.					