ECONOMICS (M.A.)

The M.A. in economics provides students with advanced training in the theoretical foundations of economics with applications in fields such as financial, development, international, health, environmental and monetary economics, among other fields. This training provides students with the means to build a successful career within a diversity of industries and institutions. The program promotes creative, analytic thinking through application of the theoretical foundations to a wide variety of economic issues and problems. Students are taught by faculty with international reputations in their fields and who bring research excellence or industry experience to the classroom.

Learning Goals

Through the economics M.A. program, our students will:

- Understand the historical and modern foundations and theories of micro and macroeconomics
- Deepen their understanding of economic models of the household, firm, and institutions
- Develop the ability to organize and analyze specialized data
- Learn empirical methods to work with data applications in financial markets, international development, health, education among others.
- Learn about the social dimensions of economic policy and about policies to improve equity and efficiency of economic outcomes in a variety of contexts
- Learn to effectively communicate their knowledge of economic issues to any audience via presentations, written reports, and projects

Requirements

The master's in economics program requires 30 credits of coursework (10 classes) and the passing of a capstone project course (1 credit). Full-time students usually complete the M.A. within a 12-month period. Classes are offered in the evenings at 5:30 p.m. and 7:30 p.m. at Fordham University's Rose Hill campus. M.A. candidates must maintain a 3.0 (B) average in their course work.

Prerequisites

An undergraduate degree in a field emphasizing economics and/or quantitative skills—such as a degree in economics or international political economy; or a degree in math, finance, psychology, computer science, or business with a minor in economics—is expected. The following courses or equivalent should be taken prior to beginning the M.A. in economics program:

- Intermediate-Level Macroeconomics and Microeconomics
- Math for Economists OR Calculus I and Linear Algebra
- Statistics I and Statistics II

If these classes were not completed with a previous degree, then the required classes will be added to a student's admission. These classes must be taken in the first semester or prior to beginning the program (e.g., during the summer or previous semester).

Curriculum

Course	Title	Credits
Core Courses		
ECON 5710	Mathematical Analysis in Economics[1]	3
ECON 6010	Microeconomic Theory I	3
ECON 6020	Macroeconomic Theory I	3
ECON 6910	Applied Econometrics	3
or ECON 6950	Financial Econometrics	
Six elective courses, selected from any mix of options within these thematic clusters:[2]		18
	Economic Theory	
	Economic Development	
	Quantitative Economics	
	Monetary Economics	
	Financial Economics	
	International Economics	
	Special Topics	
Capstone Research Project		
ECON 6999	Research in Economics Capstone	1
Total Credits		**31**

[1] ECON 5710 Mathematical Analysis in Economics must be taken in the first semester.

[2] Any graduate-level economics course fills this requirement; a list can be found on our department page.

Thematic Clusters

Economic Theory

Course	Title	Credits
ECON 5750	Game Theory	3
ECON 5760	Computational Macroeconomics/Finance	3

Economic Development

Course	Title	Credits
ECON 5415	Gender & Economic Development	3
ECON 6440	Development Economics	3
ECON 5020	African Economic Development	3
ECON 5260	Epidemics and Development Policy	3
ECON 6460	Agriculture and Development	3
ECON 6490	Foreign Aid and Development	3

Quantitative Economics

Course	Title	Credits
ECON 5730	Econometrics and Finance Using R - Part I	3
ECON 5735	Econometrics and Finance Using R - Part 2: Topics	3
ECON 5760	Computational Macroeconomics/Finance	3
ECON 6910	Applied Econometrics	3
ECON 6950	Financial Econometrics	3

ECON 6970	Applied Microeconometrics	3
ECON 6990	Topics in Econometric Theory	3
ECON 7910	Econometrics I	3
ECON 7920	Econometrics II	3

Monetary Economics

Course	Title	Credits
ECON 6310	Monetary Policy	3
ECON 6320	Monetary Theory	3

Financial Economics

Course	Title	Credits
ECON 5040	Strategic Financial Management	3
ECON 5570	Global Financial Markets	3
ECON 6240	Financial Economics	3
ECON 6340	Financial Theory	3

International Economics

Course	Title	Credits
ECON 6510	International Trade	3
ECON 6560	International Finance	3
ECON 8570	Topics in Open Economy Macroeconomics	3

Special Topics

Course	Title	Credits
ECON 5006	Programming Economics and Finance	3
ECON 5105	Topics in Economic History	3
ECON 5280	Urban Economics	3
ECON 7590	Applied Health Economics	3
ECON 5755	Behavioral Economics: Theories and Applications	3
ECON 5750	Game Theory	3
ECON 5590	Health Economics	3
ECON 5760	Computational Macroeconomics/Finance	3
ECON 6480	Environmental and Resource Economics	3

* Economics M.A. and Ph.D. students cannot use a course marked with an asterisk (*) as an elective unless they obtain prior approval from the associate chair for graduate studies in economics.

Capstone Research Project

The capstone project course in economics provides students with additional skills in econometrics and data analysis and is taken after completion of ECON 6010 and ECON 6020. It is a project based course with a final paper and is offered twice per year, in late fall and spring.

CIP Code

45.0603 - Econometrics and Quantitative Economics.

You can use the CIP code to learn more about career paths associated with this field of study and, for international students, possible post-graduation visa extensions. Learn more about CIP codes and other information resources.