

ECONOMICS (M.A.)

Requirements

The master's in economics program requires 30 credits of coursework (10 classes) and the passing of a capstone project course. 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 5540 | Emerging Markets | 3 |
| ECON 5600 | Health and Development | 3 |
| ECON 6440 | Development Economics | 3 |
| ECON 6460 | Agriculture and Development | 3 |
| ECON 6490 | Foreign Aid and Development | 3 |
| ECON 6530 | International Economics of Growth 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 5020 | African Economic Development | 3 |
| ECON 5105 | Topics in Economic History | 3 |

| | | |
|-----------|--------------------------------------|---|
| ECON 5260 | Epidemics and Development Policy | 3 |
| ECON 5280 | Urban Economics | 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.