

# ECONOMICS

## Program Information

The Economics Department offers the Master of Arts degree and the Doctor of Philosophy degree in economics.

**M.A. requirements:** A minimum of 36 credits of course work is required for the M.A. with and without thesis. A maximum of six credits of the research course ECO 6971 Research for Master's Thesis (1-15 cr.) may be included for a master's degree with thesis. The following core courses are required: ECO 7408 Mathematical Methods and Applications to Economics (1-2 cr.) and ECO 7404 Game Theory for Economists (1-2 cr.) or equivalent, ECO 7415 Statistical Methods in Economics (3 cr.) or equivalent, ECO 7115 Microeconomic Theory (3 cr.), and ECO 7206 Macroeconomic Theory I (3 cr.).

**Ph.D. requirements:** Admission requirements for the Ph.D. include:

1. a minimum grade point average of 3.0,
2. an acceptable score on the GRE, and
3. for nonnative speakers of English, an acceptable score on one of the following: TOEFL (Test of English as a Foreign Language: computer=213, paper=550, web=80), IELTS (International English Language Testing System: 6), MELAB (Michigan English Language Assessment Battery: 77), or successful completion of the UF English Language Institute program.

All core courses must be completed in the first year. In addition, students must complete courses in three fields of specializations and pass qualifying examinations in two of those fields. Additional information about degree requirements can be found by visiting the Graduate Degrees (<http://gradcatalog.ufl.edu/graduate/degrees/>) pages of this catalog.

**Combination degree program:** The department offers a combination Bachelor of Arts/Master of Arts degree program. This program allows qualified students to earn both a bachelor's degree and a master's degree, with a savings of 12 credits.

### Degrees Offered

## Degrees Offered with a Major in Economics

- Doctor of Philosophy
- Master of Arts
  - without a concentration
  - concentration in Econometric and Data Analysis
  - concentration in Financial Economics

Requirements for these degrees are given in the Graduate Degrees (<http://gradcatalog.ufl.edu/graduate/degrees/>) section of this catalog.

### Courses

## Economics Departmental Courses

Code	Title	Credits
ECO 5114	Microeconomic Analysis	4
ECO 5207	Macroeconomic Analysis	4
ECO 5216	Monetary Economics	4
ECO 5426	Econometric Analysis 1	4
ECO 5427	Econometric Analysis 2	4

ECO 5435	Economic Data Analysis	4
ECO 5464	Game Theory and Industrial Organization	4
ECO 5715	Open Economy Macroeconomics	2
ECO 5745	Global Trade and Policy	3
ECO 6409	Game Theory Applied to Business Decisions	2
ECO 6716	International Macroeconomics	3
ECO 6906	Individual Work in Economics	1-4
ECO 6910	Supervised Research	1-5
ECO 6936	Special Topics	1-4
ECO 6957	International Studies in Economics	1-4
ECO 6971	Research for Master's Thesis	1-15
ECO 6977	Financial Economics Capstone	3
ECO 7113	Information Economics	1-2
ECO 7115	Microeconomic Theory	3
ECO 7116	Microeconomic Theory 2	3
ECO 7120	General Equilibrium and Welfare Economics	1-2
ECO 7206	Macroeconomic Theory I	3
ECO 7297	Applied Macroeconomics I	3
ECO 7298	Applied Macroeconomics II	3
ECO 7404	Game Theory for Economists	1-2
ECO 7408	Mathematical Methods and Applications to Economics	1-2
ECO 7415	Statistical Methods in Economics	3
ECO 7424	Econometric Models and Methods	3
ECO 7426	Econometric Methods I	3
ECO 7427	Econometric Methods II	3
ECO 7452	Best Empirical Practices in Economics	1-2
ECO 7525	Welfare Economics and The Second Best	1-2
ECO 7534	Empirical Public Economics I	1-2
ECO 7535	Empirical Public Economics II	1-2
ECO 7536	Theoretical Public Economics	1-2
ECO 7706	Theory of International Trade	3
ECO 7707	International Economic Relations	3
ECO 7925	Research Skills Workshop	3
ECO 7938	Advanced Economics Seminar	1-4
ECO 7979	Advanced Research	1-12
ECO 7980	Research for Doctoral Dissertation	1-15
ECP 5702	Managerial Economics	2
ECP 5705	Economics of Business Decisions	3
ECP 6035	Cost-Benefit Analysis	4
ECP 6455	Antitrust Economics	4
ECP 6708	Cases in Competitive Strategy	2
ECP 7408	Empirical Industrial Organization	3
ECP 7409	Empirical Industrial Organization II	3
HSA 6436	Health Economics	3

### Student Learning Outcomes

## Economics (PHD)

**SLO 1 Knowledge**  
Manage the technical tools (theory, methodology, statistical analyses, and reporting norms) essential to the departmental area of study

**SLO 2 Skills**  
Interpret with technical tools to create new knowledge through original research

**SLO 3 Professional Behavior**  
Communicate specialized information from a field of expertise verbally and in writing

**SLO 4 Professional Behavior**

Communicate specialized information from a field of expertise verbally at an educated layman or university undergraduate student level

## **Economics (MA)**

SLO 1 Knowledge

Manage the technical tools (theory, methodology, statistical analyses, and reporting norms) essential to the departmental area of study

SLO 2 Skills

Utilize technical tools to apply knowledge in the area of study

SLO 3 Professional Behavior

Communicate specialized information from a field of expertise