



Economics attempts to explain how individuals and societies make choices between competing wants. In studying economics, people become better acquainted with the trade-offs which they must face when they are presented with two or more possibilities. The program below offers students a range of topics which they can choose from as well as elective courses which they may find useful in the application of their economic tools.

Economics Major:

The major in Economics requires 10 course credits with choice of 3 EC elective course credits from the listing.

Required:

- EC 117 Principles of Macroeconomics
- EC 118 Principles of Microeconomics
- EC 317 Modeling & Forecasting Macroeconomy
- EC 318 Microeconomic Theory

- EC 460 Perspectives in Economics
- MA 214 Statistical Methods (or MA 313)
- MA 250 Applied Calculus

Elective Economic Courses—Choose three (3)

- EC 243 The Federal Reserve
- EC 295 Special Topics
- EC 342 Financial Markets & Modern Money
- EC 343 Public Finance and Fiscal Policy
- EC 345 Regional Economics

- EC 349 Comparative Economic Systems*
- EC 355 International Trade and Finance*
- EC 364 Bank Management cross listed as BA 364
- EC 371 Economics Internship

Other Suggested Elective Courses:

- CS 102 Business Applications
- MA 301 Linear Algebra

- PH 202 Logic

Economics Minor:

The minor in Economics requires 6 required course credits plus 3 EC electives at the 200+ level.

Required:

- EC 117 Principles of Macroeconomics
- EC 118 Principles of Microeconomics

- EC 317 Modeling & Forecasting Macroeconomy
or EC 318 Microeconomic Theory

Elective Economic Courses—Choose three (3)

- EC 243 The Federal Reserve
- EC 295 Special Topics
- EC 342 Financial Markets & Modern Money
- EC 343 Public Finance and Fiscal Policy

- EC 345 Regional Economics
- EC 349 Comparative Economic Systems*
- EC 355 International Trade and Finance*

Suggested courses for students considering graduate school in Economics or Finance.

Basic Preparation:

- MA 251 Foundational Differential Calc (.5cc)
- MA 301 Linear Algebra

Advanced Preparation:

- MA 203 Multivariate Calculus
- MA 313 Mathematical Probability & Statistics
- MA 314 Statistical Applications
- MA 315 Actuarial Mathematics (.5 credit)
- MA 401 Differential equations