

# ECONOMICS MAJOR: MONEY AND FINANCIAL MARKETS OPTION (B.A.)

<https://paulcollege.unh.edu/economics/program/ba/economics-major-money-financial-markets-option>

## Description

The **Option in Money and Financial Markets** (B.A. degree) explores the complex and interdependent nature of money and financial markets. Students will develop institutional knowledge and analytical skills to understand the role of the financial system in society, fluctuations and risk in asset markets, including those for bonds, stocks, and currency, and how financial derivatives, such as futures, options, and swaps contracts, can be used to hedge risk. Students will also study the conduct and implications of monetary policy, exploring the merits of quantitative easing, macroprudential policy aimed at reducing systemic risk, and other key issues involving the role of the state in the financial system.

The option is designed for students wanting careers in the financial services sector, including commercial and investment banking, financial trading, security analysis, portfolio management, and financial advising, and in the government sector, especially at the Securities and Exchange Commission (SEC), and the U.S. departments of Treasury, Commerce, and State.

## Requirements

### Degree Requirements

**Minimum Credit Requirement:** 128 credits

**Minimum Residency Requirement:** 32 credits must be taken at UNH

**Minimum GPA:** 2.0 required for conferral\*

**Core Curriculum Required:** Discovery & Writing Program Requirements

**Foreign Language Requirement:** Yes

All Major, Option and Elective Requirements as indicated.

\*Major GPA requirements as indicated.

### Major Requirements

B.A. economics majors must complete nine courses in economics plus ADMN 510 Business Statistics with a grade of at least C- (1.67) in each Paul College major course and an average grade of 2.0 or better in major courses.

Code	Title	Credits
<b>Freshman Year</b>		
ECON 401	Principles of Economics (Macro)	4
ECON 402	Principles of Economics (Micro)	4
ECON 501	Business and Economic History	4
ADMN 403	Computing Essentials for Business	1
MATH 422	Mathematics for Business Applications	4
or MATH 424A	Calculus for Social Sciences	
PAUL 405	Freshman Academic Experience I	1
PAUL 406	Freshman Academic Experience II	1

PHIL 431	Business Ethics	4
<b>Sophomore Year</b>		
ADMN 510	Business Statistics	4
ECON 605	Intermediate Microeconomic Analysis	4
or ECON 606	Intermediate Microeconomics with Calculus	
ECON 611	Intermediate Macroeconomic Analysis	4
<b>Junior and Senior Years</b>		
ECON 774	Senior Economics Seminar <sup>1</sup>	4
Select four (4) additional ECON electives <sup>2</sup>		16
<b>Total Credits</b>		<b>55</b>

<sup>1</sup> ECON 774 Senior Economics Seminar is the capstone course for the B.A. major and satisfies the capstone requirement of the University Discovery Program.

<sup>2</sup> Specific electives for the BA Options must be chosen from an approved list of courses.

Coursework in accounting is recommended but not required. B.A. economics majors may choose to focus their major electives to satisfy the requirements of one of the three options defined by the Department of Economics.

## Money and Financial Markets Option Requirements

(Note: Some courses may have prerequisites that are not part of the option.)

Code	Title	Credits
<b>Required course:</b>		
ECON 635	Money and Banking	4
<b>Select two of the following (at least one course must be an ECON course):</b>		<b>8</b>
ECON 633	Microfinance	
ECON 645	International Economics	
ECON 726	Introduction to Econometrics	
ECON 746	International Finance	
FIN 702	Investments Analysis (by permission only) <sup>1</sup>	
FIN 703	International Financial Management (by permission only) <sup>1</sup>	
FIN 705	Financial Institutions (by permission only) <sup>1</sup>	
Other 600-level or 700-level course, must be approved by ECON Dept.		
<b>Total Credits</b>		<b>12</b>

<sup>1</sup> Satisfies the requirement of the option, but does not count toward the four-elective requirement of the economics B.A. degree. FIN courses have a pre-requisite of ADMN 570 Introduction to Financial Management.

## Student Learning Outcomes

- Students have core proficiency in microeconomics. They understand key concepts including opportunity cost, marginal analysis, voluntary exchange, diminishing marginal returns, equilibrium and market structure.
- Students have core proficiency in macroeconomics. They understand key concepts including GDP, inflation, interest rates, business cycles, exchange rates, financial institutions and fiscal and monetary policy.
- Students have strong oral communication skills. This includes fundamental skills in preparing and delivering presentations, as well as being able to explain technical material clearly and concisely.
- Students are able to use economic models to understand real-world issues relevant to business, public policy and society.

- Students are able to communicate economic concepts clearly in writing. This involves having strong fundamental writing skills as well as being able to explain technical material clearly and concisely.