

# 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

Economics majors must complete nine courses in economics plus ADMN 510 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.

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.

Code	Title	Credits
<b>Required Courses</b>		
ADMN 403	Computing Essentials for Business	1
ADMN 510	Business Statistics	4
ECON 401	Principles of Economics (Macro)	4
ECON 402	Principles of Economics (Micro)	4

ECON 501	Business and Economic History	4
ECON 605	Intermediate Microeconomic Analysis	4
or ECON 606	Intermediate Microeconomics with Calculus	
ECON 611	Intermediate Macroeconomic Analysis	4
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
<i>Capstone</i>		
ECON 774	Senior Economics Seminar <sup>1</sup>	4
<i>Electives</i>		
Select four (4) additional ECON elective courses. <sup>2</sup>		16
<b>Total Credits</b>		<b>55</b>

Code	Title	Credits
<b>Money and Financial Markets Option Requirements <sup>3</sup></b>		
<i>Required Courses</i>		
ECON 635	Money and Banking	4
Select two courses from the following (must select at least one ECON course):		8
ECON 633	Microfinance	
ECON 645	International Economics	
ECON 726	Introduction to Econometrics	
FIN 702	Investments Analysis (by permission only) <sup>4</sup>	
FIN 703	International Financial Management (by permission only) <sup>4</sup>	
FIN 705	Financial Institutions (by permission only) <sup>4</sup>	
Or other 600-level or 700-level course, approved by ECON Dept.		
<b>Total Credits</b>		<b>12</b>

<sup>1</sup> Course satisfied 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.

<sup>3</sup> Note: some courses may have prerequisites that are not part of the option requirements.

<sup>4</sup> Satisfies the requirement of the option, but does not count toward the four-elective requirement of the economics B.A. degree.

## Degree Plan

### Sample Degree Plan

#### First Year

Fall	Credits	
ECON 402 Principles of Economics (Micro) or ECON 401 or Principles of Economics (Macro)	4	
ECON 501 Business and Economic History	4	
ENGL 401 First-Year Writing	4	
MATH 422 Mathematics for Business Applications or MATH 424A or Calculus for Social Sciences	4	
PAUL 405 Freshman Academic Experience I	1	
ADMN 403 Computing Essentials for Business	1	
<b>Credits</b>		<b>18</b>

#### Spring

ECON 401 Principles of Economics (Macro) or ECON 402 or Principles of Economics (Micro)	4
PHIL 431 Business Ethics	4
Discovery Course	4
Discovery Course	4

PAUL 406	Freshman Academic Experience II	1
<b>Credits</b>		<b>17</b>
<b>Second Year</b>		
<b>Fall</b>		
ECON 611	Intermediate Macroeconomic Analysis	4
ADMN 510	Business Statistics	4
Foreign Language		4
Discovery Course		4
<b>Credits</b>		<b>16</b>
<b>Spring</b>		
ECON 605	Intermediate Microeconomic Analysis	4
Foreign Language		4
Discovery Course		4
Discovery Course		4
<b>Credits</b>		<b>16</b>
<b>Third Year</b>		
<b>Fall</b>		
ECON 635	Money and Banking	4
Economics Elective <sup>2</sup>		4
Discovery Course		4
Course selected in consultation with advisor <sup>1</sup>		4
<b>Credits</b>		<b>16</b>
<b>Spring</b>		
Economics Elective <sup>2</sup>		4
Course selected in consultation with advisor <sup>1</sup>		4
Course selected in consultation with advisor <sup>1</sup>		4
Course selected in consultation with advisor <sup>1</sup>		4
<b>Credits</b>		<b>16</b>
<b>Fourth Year</b>		
<b>Fall</b>		
Economics Elective <sup>2</sup>		4
Course selected in consultation with advisor <sup>1</sup>		4
Course selected in consultation with advisor <sup>1</sup>		4
Course selected in consultation with advisor <sup>1</sup>		4
<b>Credits</b>		<b>16</b>
<b>Spring</b>		
ECON 774	Senior Economics Seminar	4
Course selected in consultation with advisor <sup>1</sup>		4
Course selected in consultation with advisor <sup>1</sup>		4
Course selected in consultation with advisor <sup>1</sup>		4
<b>Credits</b>		<b>16</b>
<b>Total Credits</b>		<b>131</b>

## 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.

<sup>1</sup> Students can explore a second option, second major, minor, or general electives.

<sup>2</sup> Students can use three ECON elective courses to satisfy both the Money and Financial Markets option and the Economics Elective requirement for the core major required courses.