

# FINANCE MINOR FOR NON-BUSINESS MAJORS

## Program Overview

The finance minor is designed to meet the needs of non-business students who have an interest in a variety of career goals. For many types of jobs, it is essential that one understands the process of financial decision-making and the environment in which those decisions are made. To provide this understanding, the minor program consists of a well-rounded course of study in principles of macroeconomics, personal financial planning, management, entrepreneurial finance, and other related topics.

## Minor Offered

- Minor in Finance

## Contact

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**Program Website:** Finance (<http://www.rider.edu/finance/>)

**Associated Department/College:** Norm Brodsky College of Business (<https://www.rider.edu/academics/colleges-schools/norm-brodsky-college-business/>)

## Finance Minor for Non-business Majors Requirements

(18 credits)

**(This minor is available to all non-business majors)**

Note: Students must achieve a minimum 2.0 GPA in the minor with no course grade below a 'C'.

Code	Title	Credits
<b>Required Courses</b>		
ACC 210	Introduction to Accounting	3
ECO 201	Principles of Microeconomics	3
FIN 220	Introduction to Finance	3
<b>Select three of the following courses:</b>		<b>9</b>
FIN 305	Personal Financial Planning	
FIN 307	Financial Markets & Institut	
FIN 308	International Finance	
FIN 309	Intermediate Corporate Finance	
FIN 312	Investments	
FIN 315	Financial Modeling	
FIN 330	Corporate Cash Management	
FIN 350	Entrepreneurial Finance	
FIN 360	Fixed Income and Derivatives	
FIN 370	Financial Analysis and Ethics	
FIN 405	Private Wealth Management	

FIN 412 Investment Analysis

Total Credits

18

## Courses and Descriptions

### ACC 210 Introduction to Accounting 3 Credits

This course provides an introduction to basic principles and methods of accounting essential to preparation, understanding and interpretation of financial statements. Topics include accounting for merchandising concerns, current assets, long-term assets, liabilities and equity accounts. A brief overview of internal control is also covered.

### ECO 201 Principles of Microeconomics 3 Credits

Market price systems are analyzed. The nature and characteristics of consumer and producer behavior, the theory of pricing in competitive and noncompetitive markets, and determination of the distribution of output are re evaluated. Welfare, social control, monopoly, and income inequality are explored in the light of price theory. The role of the United States in the world economy is explored.

**Prerequisite(s):** Place into MSD 105 based on SAT or ACT Score, OR place into MSD 105/MTH 102 by passing College Placement, OR passing MTH 100S with a grade of 'Y', OR passing MSD 104, OR having transferred in any college level MSD or MTH class.

### FIN 220 Introduction to Finance 3 Credits

An introduction to the environment, concepts, and techniques of financial management. Topics include forms of business organization, taxes, analysis of financial performance, financial planning, financial markets and interest rates, time value of money, bond and stock valuation, risk and return, capital budgeting, cost of capital, and international financial management.

**Prerequisite(s):** ACC 210 and ECO 201.

### FIN 305 Personal Financial Planning 3 Credits

This course focuses on practical issues and problems involving personal financial budgeting, use of credit, selection of banking services, insurance needs, real estate, investments, tax planning, and retirement planning. An important objective of the course is to provide the student with the tools that are utilized in making personal financial decisions and how to apply those tools for a variety of financial needs.

**Prerequisite(s):** FIN 220.

### FIN 307 Financial Markets & Institut 3 Credits

This course provides an introduction to the organization and behavior of financial markets and institutions in the economy. The factors determining security prices and interest rates in the money and capital markets are analyzed. An overview of all major financial institutions is presented. In addition, market returns, the regulatory environment, and monetary policy are examined.

**Prerequisite(s):** FIN 220 or concurrent with FIN 220.

### FIN 308 International Finance 3 Credits

Financial management in the international environment. Topics include balance of payments, foreign exchange markets, arbitrage, hedging of currency risk, country risk management, and the evaluation of foreign investment opportunities.

**Prerequisite(s):** FIN 220.

**FIN 309 Intermediate Corporate Finance 3 Credits**

This course builds on and extends the concepts of financial management learned in FIN 220. The course examines long-term corporate financing and investment decisions and how those decisions interface with each other. Topics covered include: cost of capital, financial planning and analysis, capital budgeting, capital structure and dividend policy.

**Prerequisite(s):** FIN 220.

**FIN 312 Investments 3 Credits**

The fundamentals of investing in stocks, bonds, and other negotiable instruments are covered. Major topics include trading on securities markets, mutual funds, international investing, margin accounts, short sales, determinants of securities prices, and investment risks. Stock options, financial futures, convertible securities, and implications of taxes on investment decisions are also discussed.

**Prerequisite(s):** FIN 220.

**FIN 315 Financial Modeling 3 Credits**

Provides instruction in computer use beyond what is available in other finance courses. Topics include more sophisticated applications of computers in financial management, investments, and other areas of finance and business. Students work on cases and projects which require more advanced usage of spreadsheets and other software and databases.

**Prerequisite(s):** CIS 185 and FIN 220.

**FIN 330 Corporate Cash Management 3 Credits**

This course is designed for business students seeking an understanding of modern principles and techniques for corporate treasury management. The course material is useful for finance, accounting, and banking professionals or small business owners. Topics include analysis of liquidity and solvency, credit and accounts receivable management, cash collection and disbursement systems, short-term investment and borrowing, management of treasury information and technology, multinational cash management, and other related topics.

**Prerequisite(s):** FIN 220.

**FIN 350 Entrepreneurial Finance 3 Credits**

This course covers the techniques for acquiring financial resources as a firm advances through successive business stages: seed, start-up, struggling, growing, and stable. In addition, it examines recent trends in credit markets and the latest financial innovations as they impact the process of financing the venture's growth.

**Prerequisite(s):** FIN 220.

**FIN 360 Fixed Income and Derivatives 3 Credits**

This course centers on the quantitative portion of the Chartered Financial Analyst (CFA) level 1 curriculum, which includes materials on fixed-income risk and return, fundamentals of risk analysis, derivative instruments and risk management applications of option strategies. The goal is to help students prepare for the exam, as well as introduce them to a variety of topics in finance.

**Prerequisite(s):** FIN 312.

**FIN 412 Investment Analysis 3 Credits**

Real-world application of the concepts and techniques of investment analysis and portfolio theory introduced in FIN 312. Students interact with and make recommendations to professional portfolio managers. Topics include analysis and forecasts of business conditions, market interest rates, international opportunities, and corporate profits. Emphasis is placed on the valuation of securities, stock selection, investment timing, technical analysis, and management of portfolio risk with options, futures, and other tools.

**Prerequisite(s):** FIN 312 or permission of instructor.