

# Finance

The role of people trained in finance is expanding rapidly within the business world. Changes on the financial scene—rising securities prices, fluctuating inflation, currency values and interest rates, and globalization of markets—have created an awareness that financial knowledge is essential to the effective management of business firms and many other types of organizations.

Finance is the management of real and monetary assets for businesses, financial institutions, nonprofit organizations, governments, and individuals. Finance courses draw on accounting principles, economic theory, and quantitative methods. These courses develop methods to direct the way capital is acquired and managed. Students are exposed to economic and financial systems and how they operate. They also are given an opportunity to analyze economic trends and indicators and to apply this analysis to financial decision making.

Students may specialize in one or more of the following areas: corporate finance, investment management and analysis, risk management, and real estate. The program is designed to prepare students for careers in corporate financial management, security analysis, investment management, security or insurance brokerage, credit management, and risk management with corporations, banks, insurance companies, and other financial institutions.

## Concentration Requirements

### Concentration in Finance

*Note:* Students may double count up to one course in another business concentration.

Code	Title	Hours
<b>Required Course</b>		
FINA 3301 or FINA 3303	Corporate Finance Investments	4
<b>Electives</b>		
Complete three of the following:		12
FINA 2720 or INNO 3520 or INNO 3309	Sustainability in the Business Environment Impact Investing and Social Finance Funding and Measuring Social Impact	
FINA 2730	Fintech and Financial Innovation	
FINA 3301	Corporate Finance (if not selected as a required course)	
FINA 3303	Investments (if not selected as a required course)	
FINA 3305	Real Estate Principles	
FINA 3401	Responsible Investing	
FINA 4219	Portfolio Management	
FINA 4220	Behavioral Finance	
FINA 4310	Working Capital Management	
FINA 4320	International Financial Management	
FINA 4330	Emerging Financial Markets	
FINA 4335	Computational Methods and Their Applications in Finance	
FINA 4340	Blockchain Applications in Finance	
FINA 4350	Applied Financial Econometrics and Data Modeling	
FINA 4370	Financial Modeling	
FINA 4390	Machine Learning in Finance	
FINA 4410	Valuation and Value Creation	
FINA 4412	Personal Financial Planning	
FINA 4420	Mergers and Acquisitions	
FINA 4460	Algorithmic and Robo-Trading	
FINA 4512	Financial Risk Management	
FINA 4514	Investment Banking	
FINA 4516	Real Estate Finance	
FINA 4524	Credit Analysis	
FINA 4526	Core Topics in Alternative Investments	
FINA 4602	Turnaround Management	
FINA 4604	Fixed-Income Securities	

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FINA 4605	Fintech Experiential Project
FINA 4610	Entrepreneurial Finance and Private Equity
FINA 4983	Special Topics in Finance