

Finance

Undergraduate Study

For undergraduate curriculum in business, major in finance.

In addition to the basic business requirements, finance majors must also complete:

FIN 310	Corporate Finance *	3
FIN 320	Investments	3

Select four from the following (two must be 400-level):

FIN 327	Fixed Income Securities
FIN 330	Financial Markets and Institutions
FIN 361	Personal Risk Management and Insurance
FIN 371	Real Estate Principles
FIN 415	Business Financing Decisions
FIN 424	Financial Futures and Options
FIN 425	Security Analysis and Portfolio Management
FIN 428	Advanced Fixed Income Analysis and Portfolio Management
FIN 435	Venture Capital, Private Equity, and Mergers and Acquisitions
FIN 445	Bank Management Decisions
FIN 462	Corporate Risk Management and Insurance
FIN 472	Real Estate Finance
FIN 480	International Finance

Select one from the following:

ACCT 383	Intermediate Managerial Accounting
ACCT 386	Intermediate Accounting I
ACCT 387	Intermediate Accounting II

or any 400 level course listed above.

- * STAT 326 Introduction to Business Statistics II is highly recommended to be taken as a prerequisite

The courses in finance constitute a broad program of study designed to provide a descriptive, behavioral, and analytical background of financial management to enable students to qualify for opportunities in financial services, insurance, brokerage, government, real estate, and financial management of business enterprises. Finance is also an excellent area for those who wish to become more knowledgeable as consumers, particularly in the fields of investments, insurance, and real estate.

Areas of study in the field of finance include corporate financial management, investments, portfolio management, insurance, real estate, banking, and risk management. Upper-level courses include a review of contemporary literature in the field, case studies, and financial problem analysis integrating finance courses previously taken.

The instructional objective of the Finance program is to provide a well-rounded professional education in finance. Such an education should provide the student with:

1. a mastery of basic financial concepts and methods of analysis
2. an understanding of financial operations in a global setting and of the role of financial institutions in the economy
3. an ability to effectively communicate and work with others as the finance member of a team
4. an ability to demonstrate leadership capabilities in financial analysis and portfolio management.

The department also offers a minor for non-finance majors in the College of Business. The minor requires 15 credits from an approved list of courses, of which 9 credits must stand-alone. Students with declared majors have priority over students with declared minors in courses with space constraints.

Graduate Study

The Finance department offers a Master of Finance (M.Fin.) degree. The M.Fin. is a non-thesis, non-creative component curriculum designed to provide students with in-depth coverage of finance topics and a strong quantitative skill set. Students will learn financial analysis and valuation, advanced regression techniques and programming approaches for data analysis, time series analysis and forecasting, optimization techniques, modelling of financial and risk variables,

simulation techniques, and tools for effective risk management. The 40 credit program requires 22 core credits, seven of which are taught in the economics department. Another 18 credits of electives are required, nine of which must be in finance courses.

The department also participates in the full-time and part-time Master of Business Administration (M.B.A.) program. The M.B.A. is a 48-credit, non-thesis, non-creative component curriculum. Thirty of the 48 credits are core courses and the remaining 18 are graduate electives. Within the M.B.A. program, students may develop an area of specialization in finance.