

FINANCE (FIN)

FIN 230 Business Statistics I Credits: 3

Beginning statistical theory and procedures, including data collection, sampling techniques, organization and presentation of data, measurement of central tendency, probability concepts, discrete and continuous probability distributions, statistical estimation, hypothesis testing, and linear regression. Students use a computer to do some statistical analysis.

Pre-Requisite : MATH 110 OR MATH 115 OR MATH 135 OR MATH 140 OR MATH 150

Fall: All Years **Spring:** All Years **Summer** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002432/>)

FIN 286 Special Topics Credits: 1-3

A study of more advanced topics in finance not normally provided as part of the curriculum.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002439/>)

FIN 330 Financial Management for Small Business Credits: 3

Emphasis on the financial management functions and responsibilities necessary to the successful operation of a small business. Factors affecting financial management are studied, including forms of business organization, planning, accounting, leverage, valuation, investment decision-making, working capital, and sources of funding.

Fall: All Years **Summer** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002477/>)

FIN 350 Managerial Finance Credits: 3

Financial planning and analysis, capital budgeting, management of working capital, management of long-term funds, promotion, expansion, and evaluation.

Pre-Requisite : ACCT 211 AND FIN 230

Fall: All Years **Spring:** All Years **Summer** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002450/>)

FIN 353 Healthcare Financial Management Credits: 3

This course is intended to help students analyze the financial principals, theories and concepts unique to healthcare organizations. It will review the historic development of healthcare finance. Students will review the sources and policies of financing from government and 3rd party payers. Students will analyze healthcare organizations expenses, revenues, cash flows, cost allocations, cost determinations, cost effectiveness and financial performance for healthcare organizations. Students will assess resources allocations as they relate to decision making, strategic planning and budget formulation.

Pre-Requisite : FIN 350

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002452/>)

FIN 354 Working Capital Management Credits: 3

Major theories and concepts of working capital management, including liquidity analysis; management of inventory, accounts receivable, credit and payables, cash collection, concentration, and disbursement systems; and multi-national cash flows.

Pre-Requisite : FIN 350

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002453/>)

FIN 360 Insurance and Risk Management Credits: 3

This course is a general introduction to business and personal risk management. Risk has been defined as uncertainty about if, when, and how much loss you can have. Risk Management deals with this uncertainty as does some aspects of Finance, Accounting and Marketing. Risk Management offers some additional options. One of the most common methods in our culture is Insurance. It is purchased as one way to offset/manage risk by transferring the uncertainty resulting from perils that expose a person, or business, to loss. The Insurance Industry makes a profit by charging to take responsibility for other people and businesses risk.

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00154993/>)

FIN 365 Personal Financial Planning Credits: 3

A study of techniques and methods of effectively planning for the accomplishment of personal goals. Topics researched will consist of credit and borrowing, personal savings, risk management and insurance, investments, tax planning, estate planning, and others.

Pre-Requisite : FIN 350

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002457/>)

FIN 366 Real Estate Credits: 3

The objective is for the student to understand the basics of real estate law and financing, thus enabling the student to anticipate legal difficulties and avoid them. The student should have the ability to think critically about a situation and gather and apply information to deal with issues. This course covers the basics of buying, owning and selling real property and fixtures. Emphasis is also placed on the economic and tax considerations. For the accounting student this course prepares you to be a CPA. For the finance student this material is a topic on the licensing examination for being a Personal Finance Advisor. For any student this course is part of their individual personal finance.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00154994/>)

FIN 370 Capital Budgeting Credits: 3

Advanced analysis of a firms long-term investments. Coverage of net present value, internal rate of return, and related techniques. Topics include evaluation of long-term projects under uncertainty and capital rationing.

Pre-Requisite : FIN 350

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002482/>)

FIN 375 Investments Credits: 3

Principles of investments with emphasis on security appraisal and portfolio composition.

Pre-Requisite : FIN 350

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002458/>)

FIN 415 Financial Statement Analysis Credits: 3

Comprehensive analysis of the financial strengths and weaknesses of a company by examining the company's financial statements and pertinent industry information. Topics include ratio, vertical, and horizontal analyses; interpretation of financial statement disclosures; and consideration of the impact of inflation and taxes on the financial statements.

Pre-Requisite : FIN 350 AND FIN 230 OR MATH 200

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00232293/>)

FIN 420 Financial Institutions Management Credits: 3

This course explores financial markets, institutions, and their regulatory framework, covering market functions, institutional roles, and risk management fundamentals.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00232313/>)

FIN 425 Investment and Portfolio Analysis Credits: 3

Principles of investments with emphasis on security appraisal and portfolio composition.

Pre-Requisite : FIN 350

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00232314/>)

FIN 428 Financial Modeling Credits: 3

This course is intended for students who wish to implement the concepts of finance studied in introductory and other finance courses using Microsoft Excel. The course provides students with the opportunity to develop the skills needed to build financial models. The course primarily focuses on models used for valuation, capital budgeting, cost of capital and portfolio models.

Pre-Requisite : FIN 350 AND FIN 230 OR MATH 200

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00232315/>)

FIN 457 Corporate Finance I Credits: 3

Provides an overview of managerial finance in the business world by investigating various forms of business organization and considers the goal of the corporate enterprise which includes a discussion on business ethics and social responsibility. The course focuses on the analysis of financial statements, cash flow analysis, and obtaining a familiarity with financial institutions. Fundamental concepts in risk and return and the time value of money are reviewed to set the foundation for the study of bond and stock valuations. The final segment of the course deals with strategic investment decisions. The topics in this portion of the course include the study of the cost of capital and the basics of capital budgeting.

Pre-Requisite : FIN 350

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002455/>)

FIN 458 Corporate Finance II Credits: 3

Although Corporate Finance I is not a prerequisite to this course, the financial topics covered in these courses complement each other.

Corp. Fin. II begins with strategic financing decisions related to capital structure, dividend distribution theory and stock repurchases. Tactical financial decisions are dealt with in the topics associated with issuing securities and refunding operations. Lease financing, hybrid financing with preferred stock, warrants, and convertibles are included as topics in tactical financial decision making. The course ends with a review of working capital management and short-term financing.

Pre-Requisite : FIN 350

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002456/>)

FIN 460 Business Forecasting Credits: 3

Introduction to commonly used methods for forecasting business and economic activity; emphasis on real world applications to the economy, specific sectors or industries, and the firm.

Pre-Requisite : ECON 201 AND FIN 230

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002480/>)

FIN 465 Acquisitions and Business Valuation Credits: 3

Presents the theoretical principles and generally accepted practices of business valuation. Investigates the various valuation approaches and their underlying rationales. Examines the processes of internal and external data collection, financial statement analyses and assembly of the valuation report. Applicable to all forms of business organization.

Pre-Requisite : ACCT 211 AND ACCT 212 AND FIN 350

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002481/>)

FIN 475 International Finance Credits: 3

To provide necessary knowledge and understanding about current issues in international finance and business. Topics include International Financial Environment, Exchange Rates and Purchasing Power Parity, International Money and Capital Markets, Risk Evaluation in an International Context, International Credit Management, and Financial Decision-Making Tools and Processes for Multinational Corporations.

Pre-Requisite : FIN 350

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002484/>)

FIN 486 Special Topics Credits: 1-4

A study of more advanced topics in finance not normally provided as part of the curriculum.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002490/>)

FIN 491 Senior Seminar-Finance Credits: 3

This course is designed to provide an integrative perspective of various topic areas within the context of business and society. It will require an in-depth analysis of issues through reading, discussion, and research.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002494/>)

FIN 492 Financial Policy Credits: 3

Capstone course to Finance Majors. Provide integrative perspective in the areas of corporate finance, financial analysis and value creation. Focus on various topics in finance with emphasis on the financial decision making process at the top executive level.

Pre-Requisite : FIN 458 and senior status.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002495/>)

FIN 493 Statistical Concepts & Terminology Credits: 1

Required for graduate students who have had no previous statistics courses. It presents concepts that are essential for the student to have in order to complete a research course. It also enables business managers to understand the research reports of others.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002496/>)

FIN 494 Independent Study Credits: 1-3

An approved project in an area of management of particular interest to the student with responsibility for formulation and oral defense of the required work under the guidance of a faculty member.

Fall: Department Discretion **Spring**: Department Discretion **Summer**: Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002498/>)

FIN 495 Senior Examination Credits: 0

A comprehensive examination covering the Finance major.

Fall: All Years **Spring**: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002500/>)

FIN 499 Finance Internship Credits: 1-9

The opportunity to pursue an internship is designed to supplement course materials with actual related work experience. Students are expected to integrate disciplinary knowledge into a real world setting. The student will submit weekly reports on work assignments as well as a report at the conclusion of the internship. The number of credits allowed will depend on the magnitude of the internship.

Pre-Requisite : Requires minimum credits: 60

Fall: All Years **Spring**: All Years **Summer**: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002505/>)

FIN 515 Financial Statement Analysis Credits: 3

Comprehensive analysis of the financial strengths and weaknesses of a company by examining the company's financial statements and pertinent industry information. Topics include ratio, vertical, and horizontal analyses; interpretation of financial statement disclosures; and consideration of the impact of inflation and taxes on the financial statements.

Pre-Requisite : FIN 350

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00232316/>)

FIN 520 Financial Institutions Management Credits: 3

This course explores financial markets, institutions, and their regulatory framework, covering market functions, institutional roles, and risk management fundamentals.

Pre-Requisite : FIN 350

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00232333/>)

FIN 525 Investment and Portfolio Analysis Credits: 3

Principles of investments with emphasis on security appraisal and portfolio composition.

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00232317/>)

FIN 528 Financial Modeling Credits: 3

This course is intended for students who wish to implement the concepts of finance studied in introductory and other finance courses using Microsoft Excel. The course provides students with the opportunity to develop the skills needed to build financial models. The course primarily focuses on models used for valuation, capital budgeting, cost of capital and portfolio models.

Pre-Requisite : FIN 350

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00232334/>)