# Finance-FIN (FIN)

**Courses**

**FIN 300 Principles of Finance**  
**Credits:** 3 (3-0-0)  
**Course Description:** Overview of financial markets and institutions, analysis of securities and investigation of financial management techniques.  
**Prerequisites:** (ACT 205 or ACT 210) and (AREC 202 or ECON 202) and (ECON 204) and (MATH 141 or MATH 155 or MATH 160).  
**Registration Information:** Credit not allowed for both FIN 300 and FIN 305. Sections may be offered: Online.  
**Terms Offered:** Fall, Spring, Summer.  
**Grade Mode:** Traditional.  
**Special Course Fee:** No.

**FIN 305 Fundamentals of Finance**  
**Credits:** 3 (3-0-0)  
**Course Description:** Role of finance in management of the firm; role, structure of financial markets and institutions, valuation of basic securities.  
**Prerequisites:** (ACT 205 or ACT 210) and (ECON 204).  
**Registration Information:** Credit not allowed for both FIN 305 and FIN 300. Sections may be offered: Online.  
**Terms Offered:** Fall, Spring, Summer.  
**Grade Mode:** Traditional.  
**Special Course Fee:** No.

**FIN 310 Financial Markets and Institutions**  
**Credits:** 3 (3-0-0)  
**Course Description:** Analysis of the functions and operations of financial markets and the primary and secondary securities created in those markets.  
**Prerequisite:** ECON 204.  
**Terms Offered:** Fall, Spring, Summer.  
**Grade Mode:** Traditional.  
**Special Course Fee:** No.

**FIN 311 Debt Securities Analysis**  
**Credits:** 3 (3-0-0)  
**Course Description:** Analysis of corporate, government, and mortgage-based debt securities. Emphasis on securitization of asset-backed obligations.  
**Prerequisites:** (FIN 300) and (FIN 310 or ECON 315) and (FIN 355).  
**Term Offered:** Fall.  
**Grade Mode:** Traditional.  
**Special Course Fee:** No.

**FIN 320 Introduction to Financial Planning**  
**Credits:** 3 (3-0-0)  
**Course Description:** Personal financial planning including budgeting, tax planning, credit management, investing, retirement, and estate planning.  
**Prerequisites:** ACT 210 and ECON 202.  
**Registration Information:** Sections may be offered: Online.  
**Terms Offered:** Fall, Spring.  
**Grade Mode:** Traditional.  
**Special Course Fee:** No.

**FIN 342 Risk Management and Insurance**  
**Credits:** 3 (3-0-0)  
**Course Description:** Management of insurable risks for the individual and business firm.  
**Prerequisite:** FIN 300 or FIN 305.  
**Term Offered:** Fall.  
**Grade Mode:** Traditional.  
**Special Course Fee:** No.
FIN 471 Enterprise Valuation Credits: 3 (3-0-0)
Course Description: Analytical framework for measuring, managing, and applying principles and tools to value enterprises.
Prerequisites: FIN 355 and FIN 370.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 475 International Business Finance Credits: 3 (3-0-0)
Course Description: International financial management emphasizing markets, instruments, hedging techniques, and operating strategies.
Prerequisites: FIN 300.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 477 Internship Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FIN 478 Group Study Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FIN 495 Independent Study Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FIN 496 Research Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
FIN 524 Financial Statistics Credits: 3 (3-0-0)
Also Offered As: STAT 524.
Course Description: Probability and statistical concepts and quantitative tools used in financial modeling and decision-making.
Prerequisites: MATH 345 and STAT 420.
Registration Information: MATH 345; STAT 420, or Admission to MSBA program with Financial Risk Management specialization. Credit not allowed for both FIN 524 and STAT 524. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 601 Financial Management and Markets Credits: 3 (3-0-0)
Course Description: Integrated coverage of financial management, investments, and markets and institutions from the public, private, and nonprofit perspective.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to GSSE program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 602 Options and Futures Credit: 1 (1-0-0)
Course Description: Advanced analysis and pricing of derivative securities, such as futures, forwards and options.
Prerequisite: BUS 641.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Term Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 603 Corporate Risk Management Credit: 1 (1-0-0)
Course Description: Survey of topics related to corporate risk management including the role and function of insurance and risk management for business enterprises.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to a master's program in business. This is a partial-semester course. Sections may be offered: Online.
Term Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 604 Employee Benefits Credit: 1 (1-0-0)
Course Description: Design and financing of employee benefits including health plans, disability, life insurance, long-term care, and retirement plans.
Prerequisite: FIN 603.
Restriction: Must not be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Term Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 605 Enterprise Valuation Credits: 3 (3-0-0)
Course Description: Corporate valuation methodologies including dividend discount model, relative valuation using market multiples, free cash flows and options analysis.
Prerequisite: FIN 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to M.S. Business Administration, Financial Risk Management specialization. This is a partial-semester course.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 606 Fundamentals of International Finance Credit: 1 (1-0-0)
Course Description: Fundamental principles of international finance and how they relate to business operations and strategies.
Prerequisite: BUS 601.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 607 Fundamentals of Bond Markets Credit: 1 (1-0-0)
Course Description: Properties of bonds and bond markets, pricing bonds by arbitrage, risk characteristics of bonds.
Prerequisite: BUS 601.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 608 Fundamentals of Firm Valuation Credit: 1 (1-0-0)
Course Description: Identifies key value drivers for a business and how these can be identified utilizing currently available financial information.
Prerequisite: BUS 601.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 609 Fundamentals of Personal Finance Credit: 1 (1-0-0)
Course Description: Personal financial planning focusing on TVM, personal financial statements, retirement plans, government sponsored benefits and education planning.
Prerequisite: BUS 601.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 610 Debt Securities Analysis Credits: 3 (3-0-0)
Course Description: Valuation of corporate, government, and mortgage-backed debt securities and strategies for management of debt security portfolios.
Prerequisite: FIN 655.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 625 Quantitative Methods in Finance Credits: 3 (3-0-0)
Course Description: Review and application of mathematical and analytical techniques used in solving financial problems.
Prerequisite: FIN 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 630 Financial Modeling Credits: 3 (3-0-0)
Course Description: Practical applications of financial modeling and computer programming to analyze financial data.
Prerequisite: FIN 524 or STAT 524.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 655 Investments Credits: 3 (3-0-0)
Course Description: Investment analysis and decision making emphasizing equity securities and portfolio management.
Prerequisite: FIN 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to M.S. Business Administration, Financial Risk Management specialization. This is a partial semester course.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 665 Financial Engineering Credits: 3 (3-0-0)
Course Description: Using futures, options, swaps, and securitized transactions in financial management.
Prerequisite: FIN 610 or FIN 655 or FIN 675.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 669 Financing, Evaluating Sustainable Enterprise Credits: 3 (3-0-0)
Course Description: Theoretical and applied approaches to the funding and evaluation of enterprises.
Prerequisites: (BUS 601) and (FIN 601).
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 670  Risk Management Theory and Application  Credits: 3 (3-0-0)
Course Description: Fundamentals of financial risk management using quantitative techniques and models to identify, measure, and manage corporate risk.
Prerequisites: (FIN 524 or STAT 524) and (FIN 655).
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 675  International Finance  Credits: 3 (3-0-0)
Course Description: Analysis of the foreign exchange market and international financial markets.
Prerequisite: FIN 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 678  Financial Decisions-Theory and Practice  Credits: 3 (3-0-0)
Course Description: Analysis of theory of corporate finance with emphasis on underlying assumptions and implications for financial decisions.
Prerequisite: FIN 600.
Restriction: Must be a: Graduate, Professional.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 695  Independent Study  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 696  Group Study  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 698  Research  Credits: Var[1-6]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 699  Thesis  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.