## FN-Finance Courses

### Courses

**FN 101. Personal Finance. 3 Hours.**
Selected aspects of finance encountered by an individual during his or her lifetime. Lower-level elective credit only. Not applicable to the finance major. Open to all UAB students.

**FN 102. Money and Society. 3 Hours.**
The basic principles of the use of money in society are presented in a decision making framework. The objective of this course is to provide students with the tools necessary to analyze financial issues from a global and societal perspective.

**FN 103. Money Management 101. 1 Hour.**
Covers selected aspects of financial planning encountered by an individual during his or her lifetime. Cannot count as credit toward the finance major. Cannot be taken if FN 101 has been taken.

**FN 104. Debt Management 101. 1 Hour.**
Covers selected aspects of managing credit and insurance needs that an individual might encounter during his or her lifetime. Does not count toward the finance major. Cannot be taken if FN 101 has been taken.

**FN 105. Saving and Investing 101. 1 Hour.**
Covers selected aspects of managing investments that an individual might encounter during his or her lifetime. Does not count toward the finance major. Cannot be taken if FN 101 has been taken.

**FN 310. Fundamentals of Financial Management. 3 Hours.**
Introduction to the basic principles of financial management emphasizing quantitative and qualitative analysis of time value of money, stock and bond valuation, and capital budgeting; risk/return analysis, cost of capital, capital structure and cash flow analysis.

*Prerequisites:* AC 200 [Min Grade: C] and EC 210 [Min Grade: C] or QM 214 [Min Grade: C]

**FN 320. Financial Research Methods. 3 Hours.**
Introduction to commercial and publicly available financial research databases and the basics of data analysis.

*Prerequisites:* FN 310 [Min Grade: C]

**FN 325. Financial Analysis & Forecasting. 3 Hours.**
This course provides the student with a broad study of the basic concepts and tools of finance statement analysis from the point of view of the corporate financial manager. It is a decision-oriented course designed to present a working knowledge as well as a theoretical understanding of the essentials of financial statement analysis and forecasting.

*Prerequisites:* FN 310 [Min Grade: C]

**FN 330. Quantitative Financial Analysis. 3 Hours.**
Introduction to the basic quantitative tools of finance with a focus on the use of statistics in financial analysis.

*Prerequisites:* QM 215 [Min Grade: C] and AC 201 [Min Grade: C]

**FN 350. Investments. 3 Hours.**
Fundamentals of investments with an emphasis on equity and fixed-income securities.

*Prerequisites:* FN 310 [Min Grade: C]

**FN 351. Bond Portfolio Management. 3 Hours.**
Fixed income markets and instruments, including valuation and portfolio strategies. Derivatives of fixed income securities.

*Prerequisites:* (FN 310 [Min Grade: C] and GPAT and GPAO 2.00) or (FN 310 [Min Grade: C] and GPAU 2.00 and GPAO 2.00)

**FN 358. Green and Gold Fund Financial Analyst. 1 Hour.**
The Green and Gold Fund is UAB’s innovative, student-managed investment portfolio. Students gain real-world portfolio management and security analysis experience through the application of professional investment strategies and sound risk management principles. Students enrolled in FN 358 must hold the position of Analyst.

**FN 359. Green and Gold Fund Portfolio Management. 1-3 Hour.**
The Green and Gold Fund is UAB’s innovative, student-managed investment portfolio. Students gain real-world portfolio management and security analysis experience through the application of professional investment strategies and sound risk management principles. Students enrolled in FN 359 must hold the position of CIO, Chief Economist or Portfolio Manager. Permission of the Green and Gold Fund faculty advisor required.

*Prerequisites:* FN 310 [Min Grade: C] and FN 350 [Min Grade: C] or FN 490 [Min Grade: C]

**FN 360. Fundamentals of Healthcare Financial Management. 3 Hours.**
Basic principles of healthcare financial management emphasizing time value of money, stock and bond valuation, and capital budgeting; risk/return analysis, cost of capital, capital structure, and cash flow analysis in the context of Healthcare organizations.

*Prerequisites:* AC 201 [Min Grade: C] and EC 210 [Min Grade: C] and EC 211 [Min Grade: C] and LS 246 [Min Grade: C] and QM 215 [Min Grade: C]

**FN 370. Principles of Real Estate. 3 Hours.**
Upper division course designed to provide the student with a solid foundation for making real estate decisions. Course involves computer-based assignments.

*Prerequisites:* AC 200 [Min Grade: C] and EC 210 [Min Grade: C] and QM 214 [Min Grade: C]

**FN 410. Intermediate Financial Management. 3 Hours.**
Analysis of long-term corporate financial management; detailed stock and bond valuation, cost of capital, capital budgeting, cash-flow analysis, capital structure, and dividend policy.

*Prerequisites:* (FN 310 [Min Grade: C] and GPAT and GPAO 2.00) or (FN 310 [Min Grade: C] and GPAU 2.00 and GPAO 2.00)

**FN 411. Advanced Financial Management. 3 Hours.**
Case method approach to study of applied and special topics in financial management; spreadsheet applications used in analysis of initial public offerings, imbedded options, leases, mergers, bankruptcy, and pension plan management.

*Prerequisites:* (FN 410 [Min Grade: C] and GPAT and GPAO 2.00) or (FN 410 [Min Grade: C] and GPAU 2.00 and GPAO 2.00)

**FN 412. International Financial Management. 3 Hours.**
Financial analysis and decision making in international context. All traditional areas of corporate finance explored.

*Prerequisites:* FN 310 [Min Grade: C] or BUS 310 [Min Grade: C]

**FN 420. Financial Sales & Trading. 3 Hours.**
This course introduces interactive trading in financial instruments. Students learn the principles of asset price discovery through real-time trading in a variety of markets, including equities, bonds, options and derivatives. Topics addressed include asset valuation, portfolio management, and risk management in the context of real-time trading of financial instruments.

*Prerequisites:* (FN 310 [Min Grade: C] and FN 350 [Min Grade: C] and FN 351 [Min Grade: C] and GPAT and GPAO 2.00) or (FN 310 [Min Grade: C] and FN 350 [Min Grade: C] and FN 351 [Min Grade: C] and GPAU 2.00 and GPAO 2.00)
FN 452. Management of Financial Intermediaries. 3 Hours.
Roles, activities, and functions of financial institutions and their interrelationships.
Prerequisites: FN 310 [Min Grade: C]

FN 453. Financial Risk Management. 3 Hours.
Domestic and international risk management issues. Tools to measure and manage interest rate; exchange rate and commodity price risks.
Prerequisites: (FN 350 [Min Grade: C] and FN 410 [Min Grade: C] and GPAT and GPAU 2.00) or (FN 350 [Min Grade: C] and FN 410 [Min Grade: C] and GPAU 2.00 and GPAO 2.00)

FN 460. Finance Internship. 1-3 Hour.
A work experience to enable students to better integrate academic knowledge with practical applications and to enhance students’ educational experiences by making subsequent study more meaningful. Permission of the instructor required.
Prerequisites: (FN 310 [Min Grade: C] and GPAT and GPAO 2.00) or (FN 310 [Min Grade: C] and GPAU 2.00 and GPAO 2.00)

FN 470. Real Estate Finance. 3 Hours.
A study of the instruments, techniques and institutions of real estate finance and the use of financial analysis in real estate decisions.
Prerequisites: (FN 370 [Min Grade: C] and GPAT and GPAO 2.00) or (FN 370 [Min Grade: C] and GPAU 2.00 and GPAO 2.00)

FN 475. Real Estate Investment Analysis. 3 Hours.
A study of investment analysis for real estate decisions, including taxation, risk, financial leverage, land use and market analysis will be covered in depth.
Prerequisites: (FN 310 [Min Grade: C] or BUS 310 [Min Grade: C]) and FN 370 [Min Grade: C]

FN 490. Advanced Topics in Finance. 3 Hours.
Issues and problems in selected areas of finance.
Prerequisites: (GPAT and GPAO 2.00) or (GPAU 2.00 and GPAO 2.00)

FN 496. Business Analysis and Valuation Using Financial Statements. 3 Hours.
This case-based accounting and finance capstone course articulates the linkage between accounting and finance and provides a framework for using financial statement data in business analysis and valuation contexts. Topics include business strategy, accounting and financial analysis, financial forecasting, and an introduction to business valuation.
Prerequisites: FN 410 [Min Grade: C] or AC 300 [Min Grade: C] or AC 320 [Min Grade: C]

FN 499. Directed Readings in Finance. 1-3 Hour.
Supervised study of specific areas of finance.
Prerequisites: (GPAT and GPAO 2.00) or (GPAU 2.00 and GPAO 2.00)