

FINANCE (FIN)

FIN 340. FINANCE. (4 Credits)

Role and functions of a financial manager in the modern business environment in which a manager operates; formulation of financial objectives and policies; financial analysis, forecasting, planning, and control; asset management; capital budgeting; acquisition of funds through borrowing, stock issue, and by internal means; dividend policy; and international aspects of finance.

Prerequisites: ((BA 213 with C- or better or BA 215 with C- or better or BA 215H with C- or better) and (ECON 201 [C-] or ECON 201H [C-]))

Equivalent to: BA 340, BA 340H, FIN 340H

FIN 340H. FINANCE. (4 Credits)

Role and functions of a financial manager in the modern business environment in which a manager operates; formulation of financial objectives and policies; financial analysis, forecasting, planning, and control; asset management; capital budgeting; acquisition of funds through borrowing, stock issue, and by internal means; dividend policy; and international aspects of finance.

Attributes: HNRS – Honors Course Designator

Prerequisites: ((BA 213 with C- or better or BA 215 with C- or better or BA 215H with C- or better) and (ECON 201 [C-] or ECON 201H [C-]))

Equivalent to: BA 340, BA 340H, FIN 340

FIN 341. INVESTMENTS. (4 Credits)

Risk and reward characteristics of investments; sources of investment information; domestic and international security markets; investment characteristics of common stocks, debt securities, convertible securities, option contracts, and investment companies; real property investment; economic market analysis; technical market analysis; tax aspects of investments; and investment management.

Prerequisites: BA 240 with C or better or BA 240H with C or better or BA 360 with C or better or BA 360H with C or better or FIN 340 with C or better or FIN 340H with C or better

Equivalent to: BA 341

FIN 342. ADVANCED FINANCIAL MANAGEMENT. (4 Credits)

Capital market theory and the valuation of risky assets, capital budgeting, valuing the firm's securities, capital structure theory, long-term financing alternatives, cost of capital, dividend policy, working capital management, financial analysis and planning, mergers, and takeovers.

Prerequisites: FIN 340 with C or better or FIN 340H with C or better or BA 240 with C or better or BA 240H with C or better or BA 360 with C or better or BA 360H with C or better

Equivalent to: BA 342

FIN 434. CFA PREPARATION. (2-4 Credits)

Provides students with structure and guidance in their preparation for the Chartered Financial Analyst (CFA) Level exam. Students systematically prepare for and are tested on the 18 sections of the exam.

Equivalent to: BA 434

This course is repeatable for 4 credits.

FIN 437. APPLIED PORTFOLIO MANAGEMENT. (2 Credits)

Hands-on experience of managing two investment portfolios. Each member in the Oregon State Investment Group (OSIG) should act as a financial analyst to analyze a chosen company by performing the Discounted Cash Flow (DCF) or Residual Income Model (RIM), the relative valuation, and the SWOT analyses. The weekly seminar offers opportunities for students to present their analyses and offer comments and suggestions to other's presentations.

Equivalent to: BA 437

FIN 438. APPLIED PORTFOLIO MANAGEMENT II. (1 Credit)

Each student will act as a financial analyst to analyze a chosen company using models learned in FIN 437. Provides students with an opportunity to practice security valuation and get familiar with the tools. In addition, this course will focus on various measures of portfolio performance.

Prerequisites: FIN 437 with C- or better or BA 437 with C- or better

Equivalent to: BA 438

FIN 439. APPLIED PORTFOLIO MANAGEMENT III. (1 Credit)

Each student will act as a financial analyst to analyze a chosen company using models learned from FIN 437. Provides students additional opportunity to practice security valuation and strengthen their understanding of the tools. In addition, this course will introduce ways to develop an efficient portfolio.

Prerequisites: FIN 437 with C- or better or BA 437 with C- or better

Equivalent to: BA 439

FIN 440. FIXED INCOME SECURITIES. (4 Credits)

Provides students with intermediate knowledge of fixed income assets, interest rate and interest rate theory, the tools for estimating values, and managing portfolios of fixed income assets. The course can also serve as a partial coverage of material expected of applicants planning on seeking the Certified Financial Analyst designation.

Prerequisites: FIN 341 with C- or better

FIN 441. FINANCIAL INSTITUTIONS. (4 Credits)

Introduction of markets and institutions that form the economic system of trading financial and real assets both domestically and internationally. The introduction of concepts of financial theory, institutional detail, regulatory environments, and the history of financial markets. Topics include legal, ethical, technological, and global issues facing financial managers, markets, and institutions.

Prerequisites: BA 240 with C or better or BA 240H with C or better or BA 360 with C or better or BA 360H with C or better or FIN 340 with C or better or FIN 340H with C or better

Equivalent to: BA 441

FIN 442. FINANCIAL STATEMENT ANALYSIS. (4 Credits)

Student develop the understanding and skill to use financial statements for investment decisions, credit decisions, performance analysis, and forecasting. Three main topic areas: analysis overview, accounting analysis, and financial analysis.

Prerequisites: FIN 342 with C- or better

Equivalent to: BA 435

FIN 443. PORTFOLIO MANAGEMENT. (4 Credits)

An introduction to the construction, revision, and performance evaluation of financial asset portfolios.

Prerequisites: FIN 341 with C- or better or BA 341 with C- or better

Equivalent to: BA 443

FIN 444. FINANCIAL RISK MANAGEMENT. (4 Credits)

Investigation of financial hedging activities for corporations and financial institutions using futures, options, and other derivative securities. Identification of risk attributes, valid hedging rationales, and management of hedging programs.

Prerequisites: FIN 341 with C- or better

Equivalent to: BA 444

FIN 445. INTERNATIONAL FINANCIAL MANAGEMENT. (4 Credits)

International monetary environment; foreign exchange risk management; source and availability of funds to finance trade and multinational operations; taxation planning and control; international portfolio diversification; international banking; capital budgeting; political risk evaluation of performance.

Prerequisites: FIN 341 with C- or better and FIN 342 [C-] and (FIN 440 [C-] or FIN 442 [C-] or FIN 443 [C-] or FIN 444 [C-] or FIN 499 [C-])

Equivalent to: BA 445

FIN 499. SELECTED TOPICS IN FINANCE. (1-4 Credits)

Examination of the impact of recent advances in finance on contemporary business. Topic will vary from term to term.

This course is repeatable for 16 credits.

FIN 542. INVESTMENTS. (3 Credits)

Introduction to the tools and concepts of security analysis and investments; basic security types, including stocks, bonds, options and futures, respective markets and to how these securities are traded; fundamental valuation techniques and theory for stocks and bonds.

Recommended: BA 360

FIN 543. PORTFOLIO MANAGEMENT. (4 Credits)

An introduction to the construction, revision, and performance evaluation of financial asset portfolios.

Prerequisites: FIN 542 with C or better

FIN 544. FINANCIAL RISK MANAGEMENT. (4 Credits)

Investigation of financial hedging activities for corporations and financial institutions using futures, options, and other derivative securities. Identification of risk attributes, valid hedging rationales, and management of hedging programs.

Equivalent to: BA 544

Recommended: FIN 542

FIN 545. INTERNATIONAL FINANCIAL MANAGEMENT. (3 Credits)

International monetary environment; foreign exchange risk management; source and availability of funds to finance trade and multinational operations; taxation planning and control; international portfolio diversification; international banking; capital budgeting; political risk evaluation of performance.

Prerequisites: BA 540 with B- or better

Equivalent to: BA 545

Recommended: FIN 341 and FIN 342 and (FIN 440 or FIN 442 or FIN 443 or FIN 444 or FIN 499)

FIN 546. ADVANCED CORPORATE FINANCE. (3 Credits)

The second course in the Corporate Finance sequence. Examines corporate payout policies and capital structure choices, choices in debt financing, financial planning and working capital management, and valuation of projects using a real-options approach.

Prerequisites: BA 540 with B- or better

FIN 549. MERGERS AND ACQUISITIONS. (3 Credits)

Provides an in-depth examination of the theory and practice of the market for corporate control, primarily focusing on mergers and acquisitions (M&A). The objective of the course is to provide an understanding of how to structure, value, and implement an M&A transaction. Students will be expected to apply the appropriate tools and skills to evaluate M&A transactions.

Prerequisites: FIN 546 with B- or better

FIN 550. FUNDAMENTALS OF FINANCIAL PLANNING. (4 Credits)

Professional conduct and regulation, general financial planning principles, and education planning.

FIN 551. INSURANCE PLANNING AND TAX PLANNING. (4 Credits)

Risk management and insurance planning; tax fundamentals and income tax planning.

Prerequisites: FIN 550 with B- or better

FIN 552. FINANCIAL PLANNING II. (3 Credits)

Retirement planning; qualified and non-qualified retirement plans; IRAs; legal, tax, financial and non-financial aspects of estate planning; trusts; wills; wealth transfers.

Prerequisites: FIN 551 with C or better

FIN 553. FINANCIAL PLANNING III. (6 Credits)

Synthesis and integration of financial planning fundamentals to develop a comprehensive financial plan; client communication.

Prerequisites: FIN 552 with C or better

FIN 640. FOUNDATIONS OF FINANCIAL RESEARCH. (3 Credits)

Provides an in-depth introduction to the foundations of financial research with an emphasis on theoretical developments and empirical research methods. Specific topics may change from quarter to quarter, but sample topics include theory of the firm, capital structure theory, dividend policy, and event study methodology.

FIN 641. CORPORATE FINANCE SEMINAR. (3 Credits)

Survey classic and contemporary research in the area of corporate finance. Specific topics may change from quarter to quarter, but sample topics include capital structure, dividend policy, agency theory, adverse selection and signaling, and non-cooperative games with and without complete information.

FIN 642. CAPITAL MARKETS. (3 Credits)

Surveys research on capital markets. Specific topics may change from quarter to quarter, but sample topics include asset pricing models, efficient markets vs behavioral finance, market volatility, volume, new issues market, and emerging markets.