

# FINANCE (FIN)

## FIN 110 PERSONAL FINANCE

3, 3/0

Prerequisite: Successful completion of Mathematics and Quantitative Reasoning general education requirement. Basics of personal and household finance. Saving, debt reduction, home and automobile financing, retirement planning, investment, and insurance. Offered alternate years.

## FIN 189 TOPICS COURSE

1-3, 1/0

Current topics in Finance. Offered occasionally.

## FIN 314 CORPORATION FINANCE

3, 3/0

Prerequisites: ECO 201, or ECO 202 and BUS 312. Introduction to analytical techniques and terminology of corporate financial management. Includes the financial environment, yield-curve analysis, ratio analysis, the DuPont system, pro-forma balance sheets and income statements, the Capital Asset Pricing Model, the intrinsic value of stocks and bonds, the time value of money, capital budgeting, and working capital management. Offered every semester.

## FIN 345 ESTATE PLANNING

3, 3/0

Prerequisite: Upper-division status. Provides financial security during retirement years and facilitates the intended and orderly disposition of property upon disability or death. Addresses concepts and techniques of lifetime financial planning that may lead to increases in one's estate and the conservation of existing assets. Includes a critical evaluation of traditional planning techniques and analysis of major advanced methods, including various living trusts, irrevocable life insurance trusts, charitable remainder trusts, and family-limited partnerships. Offered fall only.

## FIN 370 TECHNICAL ANALYSIS OF FINANCIAL MARKETS

3, 3/0

Prerequisites: ECO 202 or ECO 201 or ECO 101. Study of the market action of financial products such as securities, bonds, futures, and derivatives through the use of charts and figures. Effects of business, economic, and social realities and perceptions on price in financial markets. Market models and theory and the practices and instruments of market players. Technical analysis as a forecasting tool of both market and economic trends in various time frames. Offered fall only.

## FIN 389 TOPICS COURSE

1-3, 1/0

Current advanced topics in Finance. Offered occasionally.

## FIN 400 INTERNATIONAL FINANCE

3, 3/0

Prerequisites: ECO 201 and ECO 202 and FIN 314. Basic theories in international finance and applications, including analysis of exchange-rate markets, international capital markets, multinational capital budgeting, cash management, and international banking. Provides a strong background in international financial markets and international financial policy. Offered fall only.

## FIN 414 INVESTMENT MANAGEMENT

3, 3/0

Prerequisite: FIN 314. Operating and efficiency characteristics of security markets. The application of institutional, technical, and theoretical approaches to security analysis and evaluation of investment portfolios. Offered spring only.

## FIN 415 CASES IN CORPORATION FINANCE

3, 3/0

Prerequisite: FIN 314; ECO 307 recommended. Application of the case approach to problems in business finance. Includes working capital financing, term borrowing, capital budgeting, and mergers and acquisitions. Offered occasionally.

## FIN 416 ADVANCED CORPORATION FINANCE

3, 3/0

Prerequisites: FIN 314. Advanced study of the practice and theory of corporation finance, focusing on topics not covered in introductory corporation finance. Includes advanced debt policy, options, leasing, mergers, international financial management, and pension plans. Offered occasionally.

## FIN 417 DERIVATIVE SECURITIES

3, 3/0

Prerequisite: FIN 314. How modern securities are created from their basic components. Includes circus swaps, artificial Treasury bills, artificial cash, synthetic puts, and portfolio insurance products. Offered spring only.

## FIN 418 BOND MARKETS

3, 3/0

Prerequisite: FIN 314. Introduction to bond management. Includes bond pricing, yield measurements, return measurements, duration, convexity, Treasury securities, agency securities, corporate debt, municipal bonds, the term structure of interest rates, mortgage loans, pass-through securities, CMOs, return characteristics of derivative products, and bond hedging using options and futures. Offered fall only.

### FIN 419 MERGERS AND ACQUISITIONS

3, 3/0

Prerequisites: FIN 314. Identification of firm valuation through mergers and acquisitions; drivers of successful and unsuccessful corporate restructurings; design and evaluation of structured transactions. Strategic planning, investment decisions, and other factors underlying mergers - deal tactics, law, accounting and taxation. Capital market reactions to control transactions; defensive measures against takeover bids. Offered spring only.

### FIN 425 BASIC RESEARCH METHODS IN ECONOMICS

3, 3/0

Prerequisites: ECO 305 or instructor permission. An elective course for economics and related majors designed to introduce students to the basic methods and problems in applied economic research. Emphasis is placed on organizing research projects, finding sources of data, using the computer to solve specific research problems, and writing research reports. Offered occasionally.

### FIN 499 INDEPENDENT STUDY

3-12, 0/0