

FINANCE (FINA)

FINA 51200 - Financing the Business Enterprise (3)

This course introduces students to fundamental financial analysis techniques used in security valuation and capital budgeting. It also covers capital structure and issues related to dividend policy. Equivalent: Three semester hours of Business Finance.

FINA 57000 - Quantitative Techniques for Financial Markets (3)

Probability and statistical techniques as applies to financial markets. Topics will replicate those for CFA® Level I program and typically include correlation and regression in the prediction and evaluation of investment performance.

FINA 57200 - Managerial Finance (3)

Students apply corporate finance theory from a management perspective. Analysis of financial statements, mergers and acquisitions and leasing are emphasized.

Prerequisite: BGEN 52000

FINA 57900 - Investment Analysis (3)

An overview of risk and return for various financial instruments is presented, consistent with the learning objectives for Level I of the CFA Exam. Topics also covered include the mechanics of security trading, market efficiency and fundamental analysis of equities.

Prerequisite: FINA 57200

FINA 58400 - Derivatives 1 (3)

The use of futures, options, and swaps in hedging and speculation is covered. Pricing theory, applications, and operational issues will be introduced.

Prerequisite: FINA 57200

FINA 58600 - International Finance (3)

This course investigates many of the issues facing the international business firm. Topics covered include exchange rate determination, risk management and the interaction of foreign exchange and capital markets.

Prerequisite: FINA 57200

FINA 60000 - Portfolio Management (3)

Quantitative and qualitative techniques for evaluating portfolios are presented consistent with the learning objectives for Level I of the CFA Exam. Traditional mean-variance analysis and more recent developments in portfolio theory are introduced. Measures of portfolio performance are covered.

Prerequisite: FINA 57900 and (FINA 57200)

FINA 60300 - Financial Statement Analysis (3)

This course primarily covers the use of financial statements in analyzing a firm and its securities. Topics will replicate those for the CFAandreg; Level I program and typically include cash flow analysis, earnings computations, and liability classifications including off-balance-sheet debt.

Prerequisite: (FINA 57200) and ACCT 55000

FINA 60400 - Quantitative Techniques for Financial Markets (3)

Probability and statistical techniques as applies to financial markets. Topics will replicate those for CFAandreg; Level I program and typically include correlation and regression in the prediction and evaluation of investment performance.

Prerequisite: (FINA 51200 (may be taken concurrently)) or (BSAD 52000 (may be taken concurrently))

FINA 67000 - Healthcare Finance and Economics (3)

This course is designed to give the student an understanding of the economic complexities and financial management in hospitals and healthcare fields. Current economic and financial issues for healthcare providers are also discussed.

Prerequisite: or FINA 51200 and ACCT 65000 and ECON 50200) or (BSAD 52000)

FINA 67200 - Graduate Business Practicum (CPT) for International Students (3)

International graduate students may engage in temporary employment for the purpose of gaining practical experience directly related to their major field of study. Practicum fulfilling the Curricular Practical Training must be approved by the Program Director prior to registration, after an evaluation of the employment request and suitability of employer relative to the student's major area of study.

FINA 69500 - Financial Management Strategies-Capstone (3)

Prerequisite: FINA 57000 and FINA 57200 and FINA 57900 and FINA 58400 and FINA 58600 and FINA 60200