

Finance (FN)

FN 3310. Principles of Finance. 3 Semester Hours.

This course introduces students to key components of the modern financial environment, such as financial markets, financial intermediaries, and financial institutions. Students will be equipped with the necessary tools to make informed financial decisions: financial statement analysis, time value of money, valuation, and estimation of risk. Recent events in Finance are also discussed. Prerequisites: EC 2301, EC 2303, MT 1305 or MT 2303, MT 1306 or MT 2306 or MT 2412, AC 2310 or AC 2301. (Fall; Spring; Summer).

FN 3320. Corporate Finance. 3 Semester Hours.

Introduction to analytical financial management. Emphasis placed on the sources, uses, and cost of short, intermediate, and long-term funds; capital budgeting; leverage; cost of capital; valuation of securities; and financial statement analysis. Prerequisites: AC 2320 or AC 2302, FN 3310. (Fall, Spring).

FN 3330. Financial Institutions. 3 Semester Hours.

Review of operations of financial intermediaries including banks, savings institutions, and insurance companies. Principles of money and credit; review of central banking and monetary policies, both national and international. (Fall only) Prerequisites: FN 3310.

FN 3340. Fundamentals of Risk Management. 3 Semester Hours.

Study of risk and its impact on individuals, organizations and society. Analysis of fundamental risk management concepts and techniques. Examination of insurance as a risk management tool, including coverage of insurance economics, law, regulation and market structure. Prerequisites: MT 1305 (or MT 2303), MT 1306 or MT 2306 (or MT 2412), AC 2310 or AC 2301, EC 2301, EC 2303 (Fall, Spring).

FN 3360. Financial Counseling. 3 Semester Hours.

Analysis and application of the financial planning process for executives and small business owners. Emphasis on life and health insurance, annuities, social security, and real estate investments; developing client data; fundamentals of estate planning and taxation relating to insurance, investments and estates. (Fall, Spring). Prerequisites: FN 3310.

FN 4100. Special Studies in Finance. 1 Semester Hour.

A study of selected topics in Finance. Specific subject indicated each time the course is offered. May be used as elective credit and repeated when specific subject changes. Prerequisites: EC 2301, EC 2303, MT 1305 or MT 2303, MT 1306 or MT 2412, AC 2310 or AC 2301, AC 2320 or AC 2302, FN 3310, Consent of Instructor.

FN 4200. Special Studies in Finance. 2 Semester Hours.

A study of selected topics in Finance. Specific subject indicated each time the course is offered. May be used as elective credit and repeated when specific subject changes. Prerequisites: EC 2301, EC 2303, MT 1305 or MT 2303, MT 1306 or MT 2412, AC 2310 or AC 2301, AC 2320 or AC 2302, FN 3310, Consent of Instructor.

FN 4300. Special Studies in Finance. 3 Semester Hours.

A study of selected topics in Finance. Specific subject indicated each time the course is offered. May be used as elective credit and repeated when specific subject changes. Prerequisites: EC 2301, EC 2303, MT 1305 or MT 2303, MT 1306 or MT 2306 or MT 2412, AC 2310 or AC 2301, AC 2320 or AC 2302, FN 3310. Consent of Instructor.

FN 4310. Intermediate Corporate Finance. 3 Semester Hours.

This course will build on Corporate Finance (FN 3310) and will introduce the student to basic elements of finance theory. In particular, emphasis will be placed on dividend policy theories, corporate structure theories, and real options. While the emphasis is on the theoretical aspects of corporate finance, the students will also be exposed to applications of theory in a practical corporate finance environment. Prerequisites: FN 3320. (Fall, Spring).

FN 4320. Investments. 3 Semester Hours.

The quantitative and qualitative analysis of stock, bonds, and derivative securities such as futures and options. Quantitative analyses including valuation models and strategy design. Review of securities markets: functions and operations. (Fall, Spring) Prerequisites: AC 2320 or AC 2302, FN 3310.

FN 4330. Student Managed Portfolio (Beginning). 3 Semester Hours.

Application of portfolio management theories through the active participation in an asset management team assigned the responsibility of attaining a reasonable rate of return commensurate with acceptable risk levels. Investment decisions are further guided by the investment policy guidelines of the U.S. Conference of Catholic Bishops. The U.S. Catholic bishops have highlighted seven key themes that embody Catholic social thought and social teaching. Stewardship of investment resources is covered by objectives that are framed by these themes. (Fall, Spring) Prerequisites: FN 3320, FN 4320 (FN 4320 must be completed with a B- or better) or Permission of the instructor.

FN 4340. Student Managed Portfolio (Advanced). 3 Semester Hours.

Application of portfolio management theories through the active participation in an asset management team assigned the responsibility of attaining a reasonable rate of return commensurate with acceptable risk levels. Investment decisions are further guided by the investment policy guidelines of the U.S. Conference of Catholic Bishops. The U.S. Catholic bishops have highlighted seven key themes that embody Catholic social thought and social teaching. Stewardship of investment resources is covered by objectives that are framed by these themes. (Fall, Spring) Prerequisites: FN 4330 (FN 4330 must be completed with a B- or better), Permission of the instructor.

FN 4350. International Finance. 3 Semester Hours.

The course addresses the historical, institutional, and empirical aspects of the foreign exchange market, the Eurocurrency market and the international bond market. The managerial implementation of international financial instruments in global oriented business organizations is stressed. (Fall, Spring) Prerequisites: FN 3310, IB 3321.

FN 4360. Financial Counseling. 3 Semester Hours.

Analysis and application of the financial planning process for executives and small business owners. Emphasis on life and health insurance, annuities, social security, and real estate investments; developing client data; fundamentals of estate planning and taxation relating to insurance, investments and estates. (Fall & Spring). Prerequisites: FN 3310.

FN 4361. Financial Modeling. 3 Semester Hours.

This course is intended to provide a seminar of the principles associated with the application of information technologies in business organizations. It will cover hardware technologies, software applications, personnel, procedures, and issues associated with management of an information systems function. It will also address the challenges IT managers face managing IT enables organizations. (Spring only). Prerequisites: AC 2320 or AC 2302, QM 3321, AC 3310 or FN 3310.

FN 4370. Corporate Risk Management. 3 Semester Hours.

Analysis of the purpose and process of risk management in organizations from an enterprise risk management perspective. Examination of various methods of risk identification, risk analysis, risk control and risk financing. Study of key areas of risk in modern organizations. Prerequisites: FN 3310, and FN 3340 (Fall, Spring).

FN 4375. Internship in Finance. 3 Semester Hours.

The opportunity to gain knowledge through experiential activities in professional life. (Fall; Spring; Summer) Prerequisites: FN 3310. Consult academic adviser).

FN 4380. Employee Benefits Management. 3 Semester Hours.

Analysis of objectives, techniques, and markets for employee benefit plans. Examination of group life and health insurance coverages, social security, and retirement planning, including pension and profit-sharing plan management. Prerequisites: MT 1305 or MT 2303, MT 1306 or MT 2306 or MT 2412, AC 2310 or AC 2301, AC 2320 or AC 2302,, EC 2301, EC 2303, FN 3310. (Not currently offered. Check with Dept. Chair).

FN 4390. Seminar in Finance. 3 Semester Hours.

Advanced analyses of recent developments in financial and/or investment theory, and in quantitative and qualitative techniques for risk management and financial planning decisions. A seminar approach is used to provide a high degree of student-instructor interaction. (Fall, Spring) Prerequisite: FN 3320, FN 4320, Senior Standing or Permission on the instructor, Finance majors only.