

# FINANCE (FIN)

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## FIN 2013 Personal Finance

A course designed to provide students with the fundamental skills of personal financial planning and goal achievement. Topics covered include financial planning, cash and credit management, insurance, investment, and retirement and estate planning.

## FIN 3023 Financial Markets and Institutions

Prerequisite: ECON 2003, 2013, and FIN 3063.

Course coverage includes an analysis of financial markets and institutions; regulation, money market operations, global impact of central banking principles and monetary policy, and determinants of interest rates with financial asset pricing.

## FIN 3033 Principles of Real Estate

Prerequisite: FIN 3063.

This course provides an overview of real estate investment and financing. The topics of this course include mortgage loans, residential property and income-producing property investing and financing, financing real estate development, alternative real estate financing, and investment vehicles. The goal of this course is to teach students the fundamental factors that affect the real estate markets. The course will also teach students the role of valuation, tax, law, and accounting related to the real estate investing and financing as well as applications of the above knowledge to the real world real estate markets.

## FIN 3043 Investments

Prerequisite: FIN 3063.

This course provides the fundamental concepts of the investment area including markets, stocks, bonds, investment environments, economic, industry and security analysis.

## FIN 3063 Business Finance

Prerequisite: ACCT 2013, ECON 2003, ECON 2013, and (PSY 2053 or STAT 2163).

Additionally, must have a minimum GPA of 2.0. Nature of business finance and its relation to economics, accounting, and law; role of the financial manager and financial markets; financial forecasting, planning, and budgeting; securities valuation, capital budgeting, and cost of capital; capital structure and working capital management; international finance.

## FIN 4023 Portfolio Management

Prerequisite: FIN 3063.

Additionally, must have a minimum GPA of 2.0. This course begins with an emphasis on fundamental portfolio theory and management. It also includes portfolio concepts related to investments in mutual funds, hedge funds, stocks, bonds, and investments in derivatives. Finally, the course addresses behavioral finance theory.

## FIN 4033 Financial Modeling

Prerequisite: FIN 4023.

This is an application based course, where students will learn how to apply financial concepts and theories to real world applications. Students will learn how to use financial functions and commands in Excel for financial calculations. Students will also be able to perform data combing techniques. Students will gain hands-on knowledge of how to customize financial analysis for different situations. Furthermore, students will develop, analyze, update, and reevaluate an investment portfolio consisting of different asset classes.

## FIN 4043 Principles of Risk and Insurance

Prerequisite: FIN 3063.

Additionally, must have a minimum GPA of 2.0. A course designed to provide an understanding of the insurance field. Course content includes a survey of the extent and types of risk in business; ways of dealing with business risk; and a survey of insurance for risk-bearing purposes.

## FIN 4053 Internship I in Economics/Finance

Prerequisite: Permission of the instructor, department head, and Dean; minimum 2.5 GPA on total earned hours and on at least 15 earned hours from ATU.

A supervised, practical experience providing undergraduate ECON/ FIN majors with a hands-on, professional experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A School of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make a classroom presentation, maintain an internship log, and prepare a final term paper. Additional hours may be used to satisfy the curriculum requirements for general electives.

Note: Only three hours of internship may be used to satisfy the curriculum requirements for economics and finance electives.

## FIN 4083 Financial Institution Management

Prerequisite: FIN 3023.

A study of major financial institutions and the markets in which they operate, with emphasis on financial decision making and risk management. Topics include financial intermediation theory; measurement and management of interest rate risk, credit risk, off-balance-sheet risk, foreign exchange risk, country risk, and liquidity risk; capital adequacy; and product/market diversification.

## FIN 4093 Advanced Financial Management

Prerequisite: FIN 3063.

Additionally, you must have a minimum GPA of 2.0. This is an advanced survey of financial management issues. The course emphasizes planning and decision making. It covers specific topics such as discounted cash flow analysis, stock and bond valuation, financial intermediation, organizing, raising and managing capital, capital investment, risk analysis, and financial statement analysis. Lectures and class discussion are heavily supplemented with sample problems, and outside readings. Quantitative techniques are introduced to facilitate analysis.

## FIN 4101 Special Topics in Finance

Prerequisite: FIN 3063, a minimum GPA of 2.0, and instructor approval. This course provides in-depth exploration of selected finance topics. The primary topic will vary from offering to offering; thus the course may be taken more than once.

## FIN 4102 Special Topics in Finance

Prerequisite: FIN 3063, a minimum GPA of 2.0, and instructor approval. This course provides in-depth exploration of selected finance topics. The primary topic will vary from offering to offering; thus the course may be taken more than once.

## FIN 4103 Special Topics in Finance

Prerequisite: FIN 3063, a minimum GPA of 2.0, and instructor approval. This course provides in-depth exploration of selected finance topics. The primary topic will vary from offering to offering; thus the course may be taken more than once.

**FIN 6093 Special Topics in Finance**

Course offers an in-depth exploration of selected financial issues affecting business. The primary focus of the course will vary from offering to offering; thus the course may be taken more than once. There is a required research project.

Note: Students are limited to a maximum of six (6) hours of special topics credit.

**FIN 6103 Corporate Financial Management**

This course emphasizes analytical tools and practical applications for responsible corporate management. Topics include: Goals of the firm, Business Ethics, Corporate Governance, Financial Statement Analysis, Forecasting, Debt and Equity Valuation, Capital Structure, Capital Budgeting, and International Managerial Finance. \$35 per SSCH course fee.