Finance (FIN)

FIN 1500. Fundamentals of Personal Finance. 3 Hours.
Finance majors may not count this class for credit toward their degree. A non-technical introduction to personal financing decisions. Emphasis is placed on developing an understanding of budgeting, insurance, taxes, investments, home ownership and family financial planning.

FIN 3350. Financial Management. 3 Hours.
Prerequisite: ACCT 2101, ECON 2106, and BUSA 2100 or MATH 1401 each with a grade of "C" or better. Introduction to the principles of financial management as applied to the firm including financial analysis, acquisition of funds, capital structure, dividend policy, working capital management, and evaluation of investment projects.

FIN 3360. Advanced Financial Management with Digital Transformation. 3 Hours.
Prerequisite: FIN 3350 with a grade of "C" or better. An integrative examination of the theory, practice, and applications of managerial finance including investment and financing decisions as affected by timing, risk, financial markets, digital transformation, and data sources such as Bloomberg.

FIN 3510. Foundations of Fintech. 3 Hours.
Prerequisites: FIN 3360 with a grade of "C" or better. An overview of FinTech and its applications in financial services, such as commercial and investment banking, digital investing, financial advising, and insurance.

FIN 3520. Financial Technologies. 3 Hours.
Prerequisites: FIN 3360 with a grade of "C" or better. This course examines the information and communications tools, technologies, and standards integral to consumer, merchant, and enterprise services in the payments and financial service sectors and explores technology's role in reshaping FinTech businesses.

FIN 3530. Fintech and Commercial Banking. 3 Hours.
Prerequisites: FIN 3360 with a grade of "C" or better. An examination of the principles and practices of commercial bank management/bank regulation and the challenges presented by the FinTech revolution, including traditional and emergent competitors as well as demographic, social, and technology forces driving change in the industry.

FIN 3650. Multinational Corporate Finance. 3 Hours.
Prerequisite: FIN 3350 with a grade of “C” or better. Theory and practice of multinational corporate and bank operations. Includes the study of foreign exchange markets, risks associated with foreign exchange transactions, accounting consolidations and foreign operations, and appropriate exchange-risk hedging techniques.

FIN 3770. Fundamentals of Real Estate. 3 Hours.
Prerequisite: FIN 3350 with a grade of “C” or better. Introduction to the fundamentals of real estate; theories, tools, and techniques needed to understand real estate markets.

FIN 4520. Investments. 3 Hours.
Prerequisite: FIN 3350 with a grade of “C” or better. An introduction to personal investing in financial and non-financial assets including stocks, bonds, and mutual funds. The course examines securities markets, how new issues are brought to market, and how existing securities are traded. The course also, includes material on identifying and evaluating the risk of investing and analyzing financial investment securities by utilizing data sources such as Bloomberg.

FIN 4720. Applied Financial Planning. 3 Hours.
Prerequisite: FIN 3360 with a grade of "C" or better. Corequisite: FIN 4520. Theory and applications of portfolio management. Students will apply investment strategies, risk assessment tools, asset allocation decisions, client-oriented portfolio construction, financial asset valuation, and ethics problems in investment management. Students will gather and analyze market, industry, and company level data sources including Bloomberg.

FIN 4760. Modern Financial Intermediaries & Risk Management. 3 Hours.
Prerequisite: FIN 3360 with a grade of “C” or better. Principles of financial institution management. Topics include functions and types of financial institutions, regulation of financial institutions, financial statement and performance analysis for financial institutions, credit and interest rate management, asset and liability management, and non-interest income management.

FIN 4800. Financial Analytics and Data Visualizations. 3 Hours.
Prerequisites: FIN 3360 with a grade of "C" or better. An immersive experiential course that integrates data-driven decision making via use of a cloud-based enterprise resource planning (ERP) system and real-time analytics using business intelligence tools for visualizing and forecasting.

FIN 4810. FinTech in Asia. 3 Hours.
Prerequisites: FIN 3360 with a grade of "C" or better. A theoretical and practical applications of advanced financial management focusing on digital disruption is Asia, primarily through case studies.

FIN 4900. Current Issues in Finance. 3 Hours.
Prerequisite: FIN 3360 with a grade of “C” or better. A survey of selected finance topics. The underlying theory and practical implications of these topics to the business world are examined. May be taken more than once if the topics are different, up to 9 hours.

FIN 4980. Finance Internship. 3 Hours.
Prerequisite: Faculty approval. Graded “Satisfactory” or “Unsatisfactory.” The application of academic finance skills in an employment situation. A written reflection and an employer evaluation is required. May be taken more than once with Department Head approval.

FIN 4990. Directed Study in Finance. 3 Hours.
Prerequisite: Faculty approval. A special project undertaken by the student. The project is guided by a faculty member and culminates in a research report.