

FINC 200

**Personal Financing**

3 Credit Hours

The course content is designed to help the learner make wise spending, saving, and credit decisions and to make effective use of income to achieve personal financial success.

FINC 300

**Principles of Finance**

3 Credit Hours

*Pre/Corequisite:* P (RQ) ACCT-210 and P (RQ) BANA-250 or BANA-251 and P (RQ) MATH-132 or MATH-135

This course is an introduction to corporate finance and the techniques used by financial managers. Topics include: an overview of the financial environment, analysis of financial statements, consideration of risk and return on investment, the time value of money, valuation models of stocks and bonds, the cost of capital and capital budgeting, the capital structure and dividend policy of firms, and an overview of capital markets and the investment banking process.

FINC 310

**Financial Institutions and Markets**

3 Credit Hours

*Pre/Corequisite:* P (RQ) FINC-300 ECON-202

\*Formerly Money and Banking. This course is designed to help students understand the operations of financial institutions and financial markets and the crucial role they play in modern economies. This course focuses on four broad areas that include: the importance of studying money and banking and an overview of the financial system including a detailed understanding of the banking sector, banking regulations, and the impact of banking functions on the local and national economy; understanding interest rates and its importance in market economies and the financial sector; the importance of money and monetary policy and the role of the Federal Reserve System; and issues related to financial institutions. In addition, students learn about banking services, financial fraud, and the critical role of ethics in the financial sector. \*Note: Students admitted under the 2021 catalog will follow the 2022 catalog for FINC 310 and the course content taught.

FINC 320

**Investment and Portfolio Analysis**

3 Credit Hours

*Pre/Corequisite:* P (RQ) FINC-300

Investment and Portfolio Analysis focuses on the theories and techniques basic to control of investment risks and optimization of investment returns. Students study the investment setting and asset allocation, the organization and functioning of securities markets, efficiency of capital markets, asset pricing models, security valuation, investment companies and the futures and options markets.

FINC 330

**International Finance**

3 Credit Hours

*Pre/Corequisite:* P (RQ) FINC-300 ECON-202

This course provides an understanding of finance in the international context. In a globally integrated world, it has

become imperative to trade, invest and conduct business operations internationally. The course exposes the students to the opportunities and risks associated with international finance.

FINC 340

**Advanced Corporate Finance**

3 Credit Hours

*Pre/Corequisite:* P (RQ) FINC-320

This course teaches students how to address a wide variety of financial and managerial issues and problems. Topics include planning for current and long-run financial needs, merger analysis, dividend policies, choosing the optimal capital structure, raising funds in both domestic and foreign capital markets, and risk management in an international setting. Students will use case analysis to explore the interrelationship of money, interest rates, and the economy. Finally, students will learn about money and monetary policy, the Federal Reserve System, and financial regulatory bodies.

FINC 347

**Healthcare Finance**

3 Credit Hours

*Pre/Corequisite:* P (RQ) ACCT-210, ACCT-211, and MGMT-344

This course teaches you how to apply concepts of finance and accounting to healthcare. You will learn how to track and evaluate the financial status of a healthcare organization. Additionally, you will learn how healthcare systems finance growth, and other projects. By the end of this course, you will be able to analyze issues and trends in healthcare finance and use financial information to support healthcare decision-making. This online course has optional live sessions.

FINC 350

**Futures and Options**

3 Credit Hours

*Pre/Corequisite:* P (RQ) FINC-320

This course teaches students how to understand theories and practices of futures, options, and swaps, which are used in business. It is an experiential class using CME Group materials and industry leading Barchart software. Students participate in CME Group Trading Challenges using applied skills. The class will offer CME badges after completion of distinct parts and eventually receiving a certificate from CME Group upon successful completion of the course.

FINC 360

**Risk Management Analysis and Student Managed Hedge Fund**

3 Credit Hours

*Pre/Corequisite:* C (RQ) FINC-350

The course provides students with a career path in the investment industry. Students learn and apply technical and risk management skills to manage the Cougar Student Hedge Fund, which has a focus on investment grade ESG investments. This investment style has been lauded by the external community, including the Financial Times of London. Additionally, students will learn how to maximize returns of their investments using derivatives risk management through participation in CME Group Trading Challenge. A course

textbook, CME Group Risk Management Materials, CME Software, and materials from the financial services industry will be used. The CME badges and certificates will be provided upon successful completion of the course.