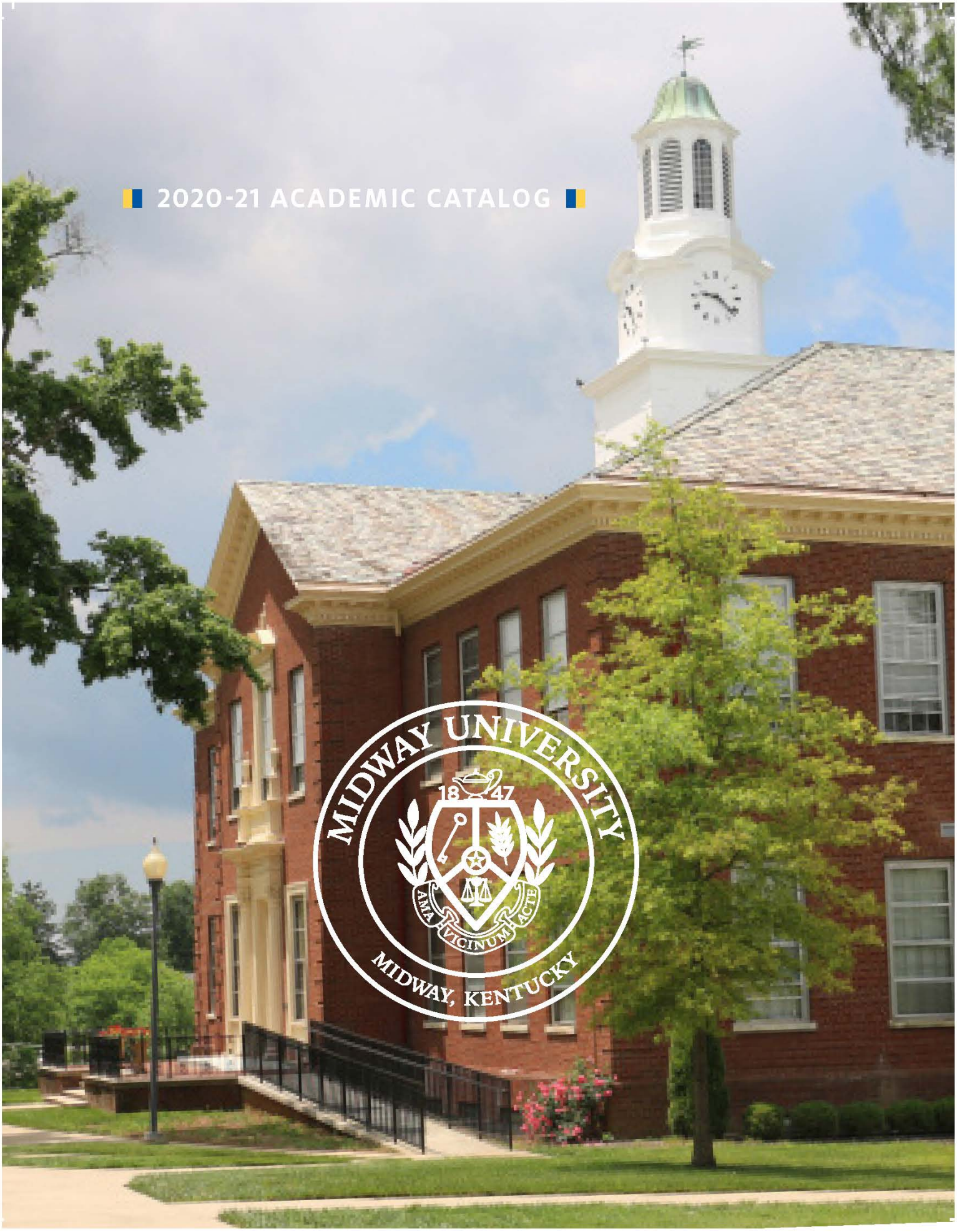
2020-21 ACADEMIC CATALOG



Midway University
Course Catalog - Finance

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Finance

Finance Minor - Finance Minor

Type: Minor

The Finance Minor will prepare students to enter into careers in commercial banking, financial services, investment banking, or student graduate finance.

Student Learning Outcomes

- Describe, explain, and apply fundamental financial concepts;
- select and use appropriate resources to acquire, analyze, and synthesize financial data for operational and strategic decision-making;
- Apply quantitative skills to analyze and solve business problems and discover opportunities;
- Communicate clearly and concisely verbally and/or in writing.

Requirements

Managerial Accounting - 3 hours

Managerial Finance - 3 hours

Corporate Finance - 3 hours

Investments - 3 hours

Corporate Valuation - 3 hours

Financial Modeling - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 18

${majorMinorDetails}

Courses

FIN 310 - Corporate Finance

This course provides an introduction to the theory, the methods, and the concerns of corporate finance. the main topics include: 1) the time value of money and capital budgeting techniques; 2) uncertainty and the trade-off between risk and return; 3) security market efficiency; 4) optimal capital structure; and 5) dividend policy decisions.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

FIN 320 - Investments

This course studies the concepts and evidence relevant to the management of investment portfolios. Topics include diversification, asset allocation, portfolio optimization, factor models, the relation between risk and return, trading, passive (e.g., index-fund) and active (e.g., hedge-fund, long-short) strategies, mutual funds, performance evaluation, long-horizon investing and simulation.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 321 - Managerial Finance

FIN 410 - Corporate Valuation

The focus of this course is on the valuation of companies. The course covers current conceptual and theoretical valuation frameworks and translates those frameworks into practical approaches for valuing companies. The relevant accounting topics and the appropriate finance theory are integrated to show how to implement the valuation frameworks discussed on a step-by-step basis. The course teaches how to develop the required information for valuing companies from financial statements and other information sources in a real-world setting. Topics covered in depth include discounted cash

flow techniques, and price multiples. In addition, the course covers other valuation techniques such as leveraged buyout analysis.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 321 - Managerial Finance

FIN 420 - Financial Modeling

This course is designed to help organizations make informed business and financial decisions. These foundational skills will introduce you to spreadsheet models, modeling techniques, and common applications for investment analysis, company valuation, forecasting, and more. They will provide you with the opportunity to learn core quantitative skills required to analyze data. This course will equip students with the ability to use your own data to describe realities, build scenarios, and predict performance.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 321 - Managerial Finance

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