FINANCE AND APPLIED ECONOMICS

Bachelor of Business Administration
The Bachelor of Business Administration in Finance and Applied Economics degree is designed to meet the needs of businesses within the financial and industrial sectors. The curriculum provides students with the unique qualitative and quantitative skills required for careers in investments, banking, managerial finance, or risk management.

Area A: Essential Skills
ENGL 1101 English Composition I 3
ENGL 1102 English Composition II 3
Choose one MATH:* 3
MATH 1101 Intro to Mathematical Modeling
or MATH 1111 College Algebra
or MATH 1113 Precalculus Mathematics

Area B: Institutional Options
COMM 1110 Fundamentals of Speech * 3
Choose one of the following electives: 1
COMM 1120 Argumentation and Advocacy
ENGL 1105 Intro to Greek Mythology
ENGL 1110 Creative Writing
GEOL 1000 Natural Hazards
HIST 1050 Appalachian Hist-Special Topic
HIST 1051 Sports Hist & Amer Character
HLTH 1030 Health and Wellness Concepts
HUMN 1000 Mystery Fiction in Pop Culture
HUMN 1100 Political and Social Rhetoric
HUMN 1300 Christian Fiction/Pop Culture
SOCI 1000 Race and Ethnicity in America
PRSP Elective (See advisor)

Area C: Humanities/Fine Arts
Choose one to two ENGL course(s): 3-6
ENGL 2000 Topics in Literature & Culture
ENGL 2111 World Literature I
ENGL 2112 World Literature II
ENGL 2120 British Literature I
ENGL 2121 British Literature II
ENGL 2130 American Literature I
ENGL 2131 American Literature II
ENGL 2201 Intro to Film as Literature
If only one ENGL course chosen, add one of the following: 0-3
ARTS 1100 Art Appreciation
HUMN 1201 Expressions of Culture I
HUMN 1202 Expressions of Culture II
MUSC 1100 Music Appreciation
MUSC 1120 American Music
THEA 1100 Theatre Appreciation

Area D: Science/Mathematics/Technology
Eight Credit Hours of Lab Science Electives: 8

Area E: Social Sciences
HIST 2111 United States History to 1877 3
or HIST 2112 United States Hist since 1877
POLS 1101 American Government 3
ECON 2105 Principles of Macroeconomics * 3
One of the following electives: 3

Area F: Major Related *
(2.25 GPA required.)
ACCT 2101 Principles of Accounting I 3
ACCT 2102 Principles of Accounting II 3
Courses

FINC 3056. Principles of Finance. 3-0-3 Units.
Introduces students to financial management. Topics include the structure and analysis of financial statements, cash flow, time value of money, investment valuation, capital budgeting, long and short term financial decision making. (F, S, M)
Prerequisites: Upper Division Eligibility, ACCT 2102, and BUSA 2050 or MATH 2200, all with a "C" or better.

FINC 3101. Intermediate Corporate Finance. 3-0-3 Units.
The course introduces students to financial management. Topics include the structure and analysis of financial statements, cash flow, financial forecasting, determination of the cost of capital and the profitability of proposed investments in fixed assets, portfolio theory, and risk return tradeoffs that must be considered in using financial leverage. (F)
Prerequisites: Upper Division Eligibility and FINC 3056 with a "C" or better.

FINC 3201. Investments. 3-0-3 Units.
Introduces financial assets and markets. Topics include an overview of security types, the role of risk in asset pricing, the capital asset pricing model, the efficient markets hypothesis, portfolio theory, characteristics of mutual funds in retirement accounts, stock options, future contracts, and valuation models for stocks and fixed income securities. (S)
Prerequisites: Upper Division Eligibility and FINC 3056 with a "C" or better.

FINC 4112. Real Estate Finance. 3-0-3 Units.
Application of theoretical aspects of financial economics to explain real estate financial institutions and markets. Financial and economic methods are applied to residential and commercial real estate. Special topics include real estate in a portfolio, agency problems, and the influence of the legal environment. (M)
Prerequisites: Upper Division Eligibility and FINC 3056 with a "C" or better.

FINC 4200. Financial Statement Analysis. 3-0-3 Units.
Basic techniques, research methods, strengths, and limitations of financial statement analysis. Computer analysis of financial data to predict earnings and other financial ratios. Use of these techniques to value equity securities and to predict takeover targets, future debt ratings, and bankruptcies. (As Needed)
Prerequisites: Upper Division Eligibility and FINC 3056 with a "C" or better.

FINC 4201. Finance Case Studies. 3-0-3 Units.
Empirical case studies in corporate finance, investments, and risk management. The modern theories of corporate governance, capital structure, dividend policy, equity valuation, debt financing, option pricing, futures, and international finance. (F)
Prerequisites: Upper Division Eligibility, FINC 3101, FINC 3201, and FINC 4301 all with a "C" or better.

FINC 4301. Risk Management. 3-0-3 Units.
The types, payoff and pricing of derivative securities and contracts and their application in managing financial risks faced by corporations. Topics include options, forwards, futures and swaps; managing foreign currency risk, interest rate risk, stock price risk, and commodity price risk; and risk management techniques.

FINC 4700. Independent Study Finance. 0-0-3 Units.
Supervised, in-depth individual research and study of one or more current topics in finance in conjunction with an associated major project. Students will be required to prepare a formal report and presentation of the research topic and project. (F, S, M)
Prerequisites: Upper Division Eligibility and FINC 3056 with a "C" or better.
FINC 4800. Special Topics in Finance. 3-0-3 Units.
Examines current, relevant topics in field of Finance. Each special topics course will cover a new current topic. (F, S, M)
Prerequisites: Upper Division Eligibility.

FINC 4900. Finance Internships. 0-0-3 Units.
Provides students with on-site work experience in finance through a coordinated academic internship experience with a pre-approved employer. A portfolio chronicling the work experience, a project relating relevant academic literature to the finance internship experience, and a final presentation encompassing the entire internship experience are required to receive academic credit. (F, S, M)
Prerequisites: Upper Division Eligibility, FINC 3056 (Grade "B" or Better), plus an additional 3 credit hours of upper division FINC, and 3 credit hours of any upper division business course, all with a "C" or better.