

McCoy Hall Room 504
 T: 512.245.2547 F: 512.245.3089
www.fin-eco.mccoy.txstate.edu (<http://www.fin-eco.mccoy.txstate.edu>)

The mission of the Department of Finance and Economics is to provide students the ability to pursue learning throughout their lives, accept responsibility for their actions, and contribute to the common goals of society. Departmental programs are designed to develop informed citizens capable of thinking critically and succeeding in a highly-complex, interdependent, Globally diverse society. Ideally, graduates will successfully compete for employment in both the public and private sectors and for entrance to high-quality graduate education.

Degree Programs Offered

Bachelor of Arts (B.A.) major in Economics

Bachelor of Business Administration (B.B.A.) major in Economics

Economics studies the behavior of consumers, producers and governments. The department's introductory courses meet the need for basic economic and legal understanding in a complex modern society. Upper-division economics and business law courses build upon this foundation to provide students a comprehensive training in modern economic theory and empirical techniques. We offer elective courses on environmental economics, sports economics, international trade, money and banking, econometrics, and many more.

The B.B.A. in Economics is a business degree and prepares students better for career paths in financial and non-financial industries. The B.A. in Economics is a liberal arts degree which provides a broader set of skills and graduates follow careers in government, industry, law and teaching.

Bachelor of Business Administration (B.B.A.) major in Finance

The finance program exposes all majors to the areas of corporate finance and investments as well as the technological skills necessary for today's environment. Elective courses in portfolio management, real estate, and analytics allow students to tailor the program to fit their desired career path.

Both Finance and Economics major also have opportunity to apply to the Student Managed Investment Fund (SMIF) course which manages over \$1 million of the McCoy College endowment fund. The SMIF program gives selected students real-world exposure in security and economic analysis with the goal of sustaining and growing the endowment fund.

The department offers several opportunities through student organizations, such as Financial Management Association (FMA), Students Economics Association (SEA), and Net Impact, for student involvement in community service projects as well as giving students exposure to their chose major.

AACSB Accreditation

The McCoy College of Business is accredited by the Association Advance Collegiate Schools of Business (AACSB). AACSB Accreditation is known, worldwide, as the longest standing, most recognized form of specialized/professional accreditation an institution can earn.

Bachelor of Arts (B.A.)

- Major in Economics (<http://mycatalog.txstate.edu/undergraduate/mccoy-business-administration/finance-economics/economics-ba/>)

Bachelor of Business Administration (B.B.A.)

- Major in Economics (<http://mycatalog.txstate.edu/undergraduate/mccoy-business-administration/finance-economics/economics-bba/>)
- Major in Economics (Economic Consulting) (<http://mycatalog.txstate.edu/undergraduate/mccoy-business-administration/finance-economics/economics-bba/eco-economic-consulting/>)
- Major in Economics (Economic Data Analytics) (<http://mycatalog.txstate.edu/undergraduate/mccoy-business-administration/finance-economics/economics-bba/eco-economic-data-analytics/>)
- Major in Finance (<http://mycatalog.txstate.edu/undergraduate/mccoy-business-administration/finance-economics/finance-bba/>)

Minor

- Economics (<http://mycatalog.txstate.edu/undergraduate/mccoy-business-administration/finance-economics/economics-minor/>)
- Business Law (<http://mycatalog.txstate.edu/undergraduate/mccoy-business-administration/finance-economics/business-law-minor/>)

Subjects in this department include: BLAW (p. 1), ECO (p. 2), FIN (p. 5)

Courses in Business Law (BLAW)

BLAW 3300. Introduction to Business Law.

This course is an introduction to the laws and the legal systems that affect and govern business persons and operations. For students who do not intend to pursue a B.B.A. degree.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

BLAW 3301. Legal Environment of Business.

The course surveys basic features of the American legal system and legal aspects of business transactions. Topics include generally the nature and sources of law, court systems and procedures, torts, contracts, agency, and ethics. For students who intend to pursue a B.B.A. degree.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

BLAW 3360. Business Organizations and Government Regulations.

This course explores the law of business organizations like sole proprietorships, partnerships, corporations, and limited liability companies. It also addresses governmental agencies and their regulation of business in subjects like securities, antitrust, consumer protection, and the environment. Prerequisite: BLAW 3301 or BLAW 3300 with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

BLAW 3363. International Business Law.

This course studies the principles of international business law and dispute resolution and applies them to the transnational commercial activities of a firm conducting business in global economic, political, social and cultural environments. (MULT) (MULP) Prerequisite: A minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin|Multicultural Perspective| Multicultural Content

Grade Mode: Standard Letter

BLAW 3367. Employment Law.

This course studies the legal developments in the workplace, with emphasis on attempts to maintain a proper balance between employees' interest in earning a livelihood and employers' interest in operating their business efficiently and profitably. Prerequisite: A minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

BLAW 3399. Money Law.

This course investigates money laws from antiquity to present, with special focus on the United States Dollar since its legal birth in 1792. The course presents economic and financial concepts and theories relevant to money law. The course also examines money laws' social, environmental, and economic impacts. Students may propose improvements to modern money systems. Students will leave the course with an appreciation of how significantly laws affect our understandings and uses of money. Prerequisite: BLAW 3300 or BLAW 3301 with a grade of "C" or better and a minimum 2.0 overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

BLAW 4310. Sustainable Development & Law.

This course examines the role of law and policy in balancing economic, environmental, and social issues for current and future generations. Prerequisite: A minimum 2.0 overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

BLAW 4320. Legal Issues in Finance & Economics.

This course surveys the ways that law impacts, and is impacted by, the practice of finance and economics. Prerequisite: BLAW 3301 or BLAW 3300 with a grade of "D" or better and a minimum 2.0 overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

BLAW 4330. Intellectual Property & Technology Law.

This course applies the existing and emerging laws governing intellectual property and technology to business issues. Topics include copyrights, trademarks, patents, trade secrets, eCommerce, cryptocurrency, artificial intelligence, and data security and privacy. Prerequisite: BLAW 3301 or BLAW 3300 with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

BLAW 4395. Independent Study in Business Law.

An in-depth study of a single topic or related problem solved through business law research. May be repeated once for credit with different emphasis. Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Writing Intensive

Grade Mode: Standard Letter

Courses in Economics (ECO)

ECO 2301. Principles of Economics.

A non-technical study of micro- and macroeconomic principles, including demand and supply, production and cost, market structures, aggregate output and performance of the economy, the business cycle and growth, unemployment and inflation, money and banking, fiscal policy, monetary policy, and international trade and finance. Not for business or economics majors.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Soc & Behav Sciences Core 080|Dif Tui- Business Admin

Grade Mode: Standard Letter

TCCN: ECON 1301

ECO 2314. Principles of Microeconomics.

This course provides an introduction to the microeconomics of a modern industrial society. Emphasis is placed on supply and demand, cost and price concepts, market structures, income distribution, and similar issues. Prerequisite: MATH 1315 or MATH 1319 or MATH 1329 or MATH 2331 or MATH 2417 or MATH 2471 any with a grade of "D" or better or ACT Mathematics score of 27 or better or SAT Mathematics score of 580 or better or SAT Math Section Score 600 or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Soc & Behav Sciences Core 080|Dif Tui- Business Admin

Grade Mode: Standard Letter

TCCN: ECON 2302

ECO 2315. Principles of Macroeconomics.

This course provides an introduction to the macroeconomics of a modern industrial society. Emphasis is placed on the analysis of national income, economic stability, fiscal policy, money and banking, economic growth, and international trade. Prerequisites: [AG 2383 or ECO 2314 either with a grade of "D" or better] and [MATH 1315 or MATH 1319 or MATH 1329 or MATH 2331 or MATH 2417 or MATH 2471 any with a grade of "D" or better or ACT Mathematics score of 27 or better or SAT Mathematics score of 580 or better or SAT Math Section Score 600 or better].

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

TCCN: ECON 2301

ECO 3301. Economics of Sports.

This course focuses on the business and economics aspects of professional and intercollegiate sports. Topics include the role of sports leagues, the demand for sports, the structure of labor markets in the four major sports, salaries of professional athletes, antitrust legislation, and intercollegiate athletics. Prerequisite: ECO 2314 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 3304. Environmental Economics for Decision Makers.

Economic analytical tools and concepts are used to understand how the environment, economy, and businesses interact and the importance of public policy in shaping this interaction. Natural resources as inputs to production are explored. Current policy issues and environmental problems provide illustration and application. Prerequisite: ECO 2301 or ECO 2314 either with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 3305. Law and Economics.

An analysis of the role of economics in the examination of law. This course considers the influence that economic theories have had on legal theory, including contracts, property, torts, business regulation, and crime. Prerequisite: ECO 2301 or ECO 2314 either with a grade of "C" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 3311. Money and Banking.

A study of money and credit in the modern economy. Examines the development of modern money and banking systems, the structure of the Federal Reserve System, and monetary theory. Prerequisite: ECO 2314 and ECO 2315 both with grades of "C" or better and [MATH 1329 or MATH 2331 or MATH 2471] any with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 3313. Labor Economics.

A study of the application to labor markets of supply and demand principles. Topics include the work/leisure decision, time allocation in the household, the demand for education and training, the firm's use of labor inputs, the impact of unions, and discrimination in labor markets based on race and gender. Prerequisite: ECO 2314 with a grade of "C" or better and [MATH 1329 or MATH 2331 or MATH 2471] any with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 3314. Intermediate Microeconomics.

A study of theories of supply and demand; consumer and producer decision-making; firm pricing policies; product and resource markets under conditions of perfect and imperfect competition; and imperfect and asymmetric information. Prerequisite: ECO 2314 and ECO 2315 with a grade of "C" or better and [MATH 1329 or MATH 2331 or MATH 2471] any with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 3315. Intermediate Macroeconomics.

An analysis of the traditional and modern theories of inflation, unemployment, long-run economic growth, and stabilization policies for promoting economic stability. Prerequisite: ECO 2314 and ECO 2315 both with grades of "C" or better and [MATH 1329 or MATH 2331 or MATH 2471] any with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 3317. International Economics.

A study of the basis for trade among nations and the means of its financing, customs unions, balance-of-payments problems, and similar issues. (MULT) Prerequisite: ECO 2314 and ECO 2315 both with grades of "C" or better and [MATH 1329 or MATH 2331 or MATH 2471] any with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin|Multicultural Content

Grade Mode: Standard Letter

ECO 3320. Emerging Market Economies.

The course focuses on the structural characteristics of the emerging market economies, with an emphasis on analyzing the salient economic challenges and opportunities facing contemporary emerging market economies. (WI) Prerequisite: ECO 2314 and ECO 2315 both with grades of "C" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin|Writing Intensive

Grade Mode: Standard Letter

ECO 3327. Public Finance.

A study of the growth of the revenue and debt of the United States, taxation and tax incidence theory, and the effect of public expenditures and taxes on economic growth. (WI). Prerequisite: ECO 2314 and ECO 2315 both with grades of "C" or better and [MATH 1329 or MATH 2331 or MATH 2471] any with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin|Writing Intensive

Grade Mode: Standard Letter

ECO 3334. Business Enterprise and Public Policy.

A survey of the development and structure of American industry and of governmental regulation of business. (WI) Prerequisite: ECO 2314 with a grade of "C" or better; MATH 1329 or MATH 2331 or MATH 2471 with a grade of "D" or better; Overall GPA 2.0.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin|Writing Intensive

Grade Mode: Standard Letter

ECO 3335. Managerial Economics.

A study of the application of economic analysis in the formulation of business policies. Includes demand analysis and pricing policies. Prerequisite: ECO 2314 with a grade of "C" or better and [MATH 1329 or MATH 2331 or MATH 2471] any with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 3353. Comparative Economic Systems.

An analysis of the theory and practice of capitalism, socialism, and communism. Prerequisite: ECO 2301 or [ECO 2314 and ECO 2315] either with a grade of "C" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 4305. Urban and Regional Economics.

A study of urban and regional economic issues including regional growth, crime, transportation, and the urban-rural interface. A focus on sources and uses of models and data unique to regional science and urban economics. (WI) Prerequisites: ECO 2314 and ECO 2315 both with grades of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin|Writing Intensive

Grade Mode: Standard Letter

ECO 4313. Econometrics.

This course studies statistical estimation, inference and forecasting methods used in economic research with a focus on models and methods unique to economics. Prerequisite: ECO 2314 and ECO 2315 and [MATH 2328 or ANLY 2333] and [MATH 1329 or MATH 2331 or MATH 2471] all with grades of "C" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

ECO 4381G. Empirical Data Analysis.

This course focuses on the application of data analysis and visualization techniques to analyze relationships between economic variables and convey findings in a clear and impactful way using programs such as Excel, SAS, Stata, and Python. Topics include descriptive statistics, simple and multiple regression analysis, statistical inference, and best practices in data visualization. Emphasis is placed on applications and hands-on data analysis. Prerequisite: ECO 2314 and ECO 2315 and [MATH 1329 or MATH 2471] all with grades of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Topics

Grade Mode: Standard Letter

ECO 4390. Internship in Economics.

This course provides an Integration of professional and academic experience through an internship with an external employer. Credit awarded as pass/fail. Prerequisite: Instructor approval.

3 Credit Hours. 0 Lecture Contact Hours. 10 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin

Grade Mode: Credit/No Credit

ECO 4395. Independent Study in Economics.

An in-depth study of a single topic or related problem solved through economic research. May be repeated once for credit with different emphasis. (WI) Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Writing Intensive

Grade Mode: Standard Letter

Courses in Finance (FIN)

FIN 3301. Real Estate.

A study of basic real estate principles. Topics include legal instruments and processes, property management, valuations, planning, development and sales, financing, and private and public interests. Prerequisite: A minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 3312. Business Finance.

This course is an introduction to the finance function and to problems confronting financial managers. Topics covered include ratio analysis, time value of money, asset valuation, and risk and return. Prerequisite: ACC 2361 and ISAN 1323 and [ECO 2314 or ECO 2315] and [MATH 1329 or MATH 2331 or MATH 2471] all with grades of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 3313. Financial Management.

This course is an advanced study of intermediate and long-term financing alternatives, the incorporation of risk analyses in capital budgeting and the determination of capital costs, capital structure, and dividend policies. Prerequisite: FIN 3312 with a grade of "B" or better and ACC 2362 and ECO 2314 and ECO 2315 and [ANLY 2333 or MATH 2328] with grades of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 3316. Financial Information Technologies.

This course introduces students to the technology supporting financial modeling and decision making. Students in this course use computers to apply concepts and theories learned in the introductory Finance course. Students also rely on quantitative analysis and use the internet. Prerequisite: FIN 3312 with a grade of "B" or better and ACC 2362 and ECO 2314 and ECO 2315 and [ANLY 2333 or MATH 2328] all with grades of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 3318. Investment Analysis.

This course investigates the principles of investing personal and institutional funds. Students in this course also examine information sources, exchanges, and regulations. Prerequisite: FIN 3312 with a grade of "B" or better and ACC 2362 and ECO 2314 and ECO 2315 and [ANLY 2333 or MATH 2328] all with grades of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 3325. Personal Financial Management.

A study of modern money management, including budgeting, banking, real estate, insurance, consumer credit, and retirement and estate planning. Not for Business majors.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 3326. Financial Planning Insurance.

An introduction to the steps in the financial planning process. Topics include assessing financial objectives, financial planning, and personal financial management. Insurance planning is emphasized. Prerequisites: FIN 3312 with a grade of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 3340. Fundamentals of Business Finance.

This course is an introduction to the financial function within a business and the various tools used in financial decision-making. Topics covered will include financial statement analysis, risk and return, time value of money, and asset valuation. FIN 3340 will not count as an advanced business elective for BBA majors. Prerequisite: (ACC 2301 or [ACC 2361 and ACC 2362]) and (ECO 2301 or [ECO 2314 and ECO 2315]) with grades of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 4315. Financial Modeling and Equity Analysis.

This course reviews and extends students' ability to perform financial statement analysis and forecasting. The focus of the course will be on producing objective, high-quality company valuation research. Students will choose and defend inputs for quantitative analysis; they will also discover and illustrate the importance of qualitative factors in firm value and performance. Prerequisites: FIN 3313 and FIN 3316 both with grades of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 4317. Case Problems in Finance.

An application of investment and financial management techniques and concepts to finance cases. Issues and alternatives are identified and evaluated. (WI) Prerequisite: FIN 3313 and FIN 3316 both with grades of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin|Writing Intensive

Grade Mode: Standard Letter

FIN 4318. Portfolio Management & Derivatives.

An advanced investments course which includes the following topics: portfolio analysis and management, derivatives theory and pricing, and applications of derivatives in portfolio management. Prerequisite: FIN 3313 and FIN 3316 and FIN 3318 all with grades of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 4319. Financial Markets and Institutions.

A study of financial assets, money and capital markets, institutional intermediaries, and the impact of interest rates. Affords a thorough examination of the financial system facilitating economic growth and development. Prerequisite: ECO 3311 and FIN 3313 and FIN 3316 all with grades of "D" or better. Corequisite: FIN 3318 with a grade of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 4320. Treasury and Working Capital Management.

A study of working capital and short-term financial management. Major topics include cash collections, cash concentration, disbursement management, forecasting cash flows, management of receivables and inventory, banking relationships, and short-term investment and borrow strategies. Prerequisite: FIN 3313 and FIN 3316 both with grades of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 4321. Real Estate Finance.

An analysis of problems involved in selecting and financing real estate investment opportunities. Prerequisite: FIN 3312 with a grade of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 4322. Student Managed Investment Fund Practicum.

The course examines the issues involved in the management and investment strategies of an endowment. It focuses on investment analysis, asset allocation, portfolio monitoring, evaluation, and rebalancing. May be repeated one time for credit with different emphasis. Prerequisites: FIN 3318 with a grade of "D" or better and instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 3 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 4331. International Finance.

A study of international finance principles and their application in a multinational financial management setting. (MULT) Prerequisite: ECO 3311 and FIN 3313 and FIN 3316 all with grades of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin|Multicultural Content

Grade Mode: Standard Letter

FIN 4340. Commercial Bank Management.

Examines a variety of aspects of managing a commercial bank. Provides students with a conceptual framework for determining the effects of various decisions and environmental factors on a commercial bank's operations. Issues addressed include bank regulations, asset and liability management, analyzing bank performance, and capital management. Prerequisite: FIN 3313 and FIN 3316 both with grades of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Dif Tui- Business Admin

Grade Mode: Standard Letter

FIN 4380A. Advance Capital Budgeting.

A study of capital budgeting techniques, analyses (including risk), and strategies, and their implementation in capital assets investment. Prerequisite: FIN 3313 and FIN 3316 both with grades of "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Topics

Grade Mode: Standard Letter

FIN 4380J. Introduction to Finance Analytics.

This course examines how data can be turned into insights for advance Finance concepts (trading strategies, portfolio optimization, model evaluation, investment planning, etc.). This course will show how to use open-source software (R, Python) in a Finance context. This is a hands-on practical programming course with step-by-step source code, in-class exercises and full solutions provided. No previous knowledge of programming is required. However, to be successful in this course you need to want to learn to program. Upon completion, students will be aware of financial models related to investments and corporate finance and will be able to write simple code. Prerequisite: FIN 3313 and FIN 3318 both with grades of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Topics

Grade Mode: Standard Letter

FIN 4380K. Financial Engineering.

This course starts with an introduction to the financial markets, basics of trading and market microstructure. It covers options, forward and futures contracts. By the end of this course students will have a good knowledge of how these contracts work, how they are used, and how they are priced. Students will develop the skills for using derivatives in hedging strategies and other techniques for risk management. Prerequisite: FIN 3313 and FIN 3316 and FIN 3318 all with grades of "C" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Topics

Grade Mode: Standard Letter

FIN 4380L. Fixed Income Analysis.

This course will cover fixed income products, analytical techniques for valuing bonds, and the quantification of bond exposure to various types of risk. The class will discuss the basics of pricing, the risk/return characteristics of fixed income and embedded option analysis, bond duration measures, convexity, credit and rating factors, and basic portfolio applications. Other topics will include: the structure of the U.S. bond market, securitization, yield curve, and forward rates. Prerequisite: FIN 3318 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Topics

Grade Mode: Standard Letter

FIN 4380M. Commercial Credit Analysis.

This course will examine conceptual issues and various practical applications relevant to the commercial lending activities of banks using finance principles. The course will closely follow the Credit Essentials Course from the Risk Management Association, with the goal of preparing students for the Credit Essentials Certificate Examination through RMA at the end of the semester. Topics will include identifying customer needs, analyzing financial statements, loan structuring and documentation, and problem loan identification. Prerequisite: FIN 3318 with a grade of "C" or better and instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Topics

Grade Mode: Standard Letter

FIN 4380N. Selling Financial Services.

This course examines principles and various practical applications involved in selling financial products and services with special focus on the practical implementation of selling these products in the banking industry. Cases, exercises, questions and assignments will be used to supplement textbook materials. Prerequisite: FIN 3313 and MKT 3343 both with grades of "D" or better and instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Topics

Grade Mode: Standard Letter

FIN 4380P. Foundations of Financial Technology.

This course is designed for students interested in exploring how emerging technologies are transforming the financial services industry, leading to significant changes in business models, products, applications, and customer interfaces. The class will delve into major technological trends shaping the current financial sector, including AI, deep learning, blockchain, cybersecurity, and open APIs. Additionally, we will examine the key elements of Fintech ecosystem, including regulatory environment, entrepreneurship, and business models. The course will analyze the competitive and strategic environment involving FinTech startups, established financial institutions, and emerging challenges. Prerequisite: FIN 3313 with a grade of "D" or better and a minimum 2.0 Overall GPA.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Topics

Grade Mode: Standard Letter

FIN 4380Q. AI For Finance.

This course examines how machine learning and natural language processing algorithms are used in Finance. The course shows how open-source computer programming language (i.e., Python and R) is used to collect data, organize and analyze it to create insights in Finance. The course emphasizes hands-on real-world examples in different areas of Finance such as capital markets, credit modeling, and real estate. This course will introduce recent advancements in large language models and their uses in Finance. Prerequisite: FIN 3313 and FIN 3316 and FIN 3318 all with a grade of a "D" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Topics

Grade Mode: Standard Letter

FIN 4390. Internship in Finance.

This course provides an Integration of professional and academic experience through an internship with an external employer. Credit awarded as pass/fail. Prerequisite: Instructor approval.

3 Credit Hours. 0 Lecture Contact Hours. 10 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin

Grade Mode: Credit/No Credit

FIN 4395. Independent Study in Finance.

An in-depth study of a single topic or related problem solved through finance research. May be repeated once for credit with different emphasis. (WI) Prerequisite: Instructor approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Dif Tui- Business Admin|Writing Intensive

Grade Mode: Standard Letter