Business Administration (BUS ADM)

Courses

BUS ADM 130. Spreadsheet and Information Systems. 3 Credits.

This course presents an overview of information concepts through a variety of quantitative problem-solving experiences using Microsoft Excel. Introductory business and statistical models are examined, as students identify appropriate ways to find, evaluate, and use the information for decision-making. The course also discusses the management of information and technology within organizational environments. Content explores the role of information and technology solutions in the management of operations and innovations.

Fall and Spring.

BUS ADM 198. First Year Seminar. 3 Credits.

First Year Seminar, topics vary.

Reserved for New Incoming Freshman.

BUS ADM 201. Principles of Sustainability in Business. 3 Credits.

This is an introductory course in sustainability in business. This is intended to provide high-level concepts business mangers are expected to know about sustainability. These concepts will include the triple bottom line of sustainability, carbon footprint, dangers of not paying attention to the environment and society while taking business decisions.

P: Sophomore standing

Fall and Spring.

BUS ADM 202. Business and Its Environment. 3 Credits.

The major components of the business enterprise and its resources, competitive and regulatory environment; pricing, profit, finance planning, controls, ethics, environmental impact, social responsibility and other important concepts; environmental issues that challenge the business leader. Fall and Spring.

BUS ADM 206. Law and the Individual. 3 Credits.

The American legal system; its principles, processes, language, ethics and laws from the viewpoint of the individual, including family, personal injury, property, consumer, privacy, probate and administrative laws.

Fall and Spring.

BUS ADM 210. Professional Skills for Your Career, 1 Credit.

Students learn how to search for careers that are personally satisfying and how to develop important professional skills, including: creating a successful resume; effective professional correspondence; appropriate business phone and email etiquette; developing interview and presentation skills; and networking.

P: Sophomore status

Fall and Spring.

BUS ADM 220. Business Statistics. 3 Credits.

The course prepares students to examine descriptive statistics, sampling and sampling distributions. Students will become proficient in analyzing statistical data and interpreting descriptive statistics results.

P: Freshman standing. REC: Freshman standing

Fall and Spring.

BUS ADM 297. Internship. 1-6 Credits.

Supervised practical experience in an organization or activity appropriate to a student's career and educational interests. Internships are supervised by faculty members and require periodic student/faculty meetings. The course is repeatable for credit; may be taken 6 times for a total of 6 credits.

P: Min 2.0 GPA

Fall and Spring.

BUS ADM 298. Independent Study. 1-4 Credits.

Independent study is offered on an individual basis at the student's request and consists of a program of learning activities planned in consultation with a faculty member. A student wishing to study or conduct research in an area not represented in available scheduled courses should develop a preliminary proposal and seek the sponsorship of a faculty member. The student's advisor can direct him or her to instructors with appropriate interests. A written report or equivalent is required for evaluation, and a short title describing the program must be sent early in the semester to the registrar for entry on the student's transcript. Course is repeatable for credit.

P: fr or so st with cum gpa > or = 2.50; or jr or sr st with cum gpa > or = 2.00.

Fall and Spring.

BUS ADM 299. Travel Course. 1-6 Credits.

Travel courses are conducted to various parts of the world and are led by one or more faculty members. May be repeated to different locations. P: cons of instr & prior trip arr & financial deposit.

BUS ADM 305. Legal Environment of Business. 3 Credits.

Laws affecting business, emphasizing the Uniform Commercial Code. Introduction to law and the legal process, contracts, agency, property, landlord-tenant and real estate laws, sales and consumer protection laws, secured transactions, negotiable instruments, corporation and partnership law, and estate and bankruptcy law.

P: Sophomore status

Fall and Spring.

BUS ADM 306. Business Law. 3 Credits.

Recommended for students planning to take the CPA exam. Builds upon basic concepts covered in Bus Adm 305 to further explore the legal implications of business transactions. Deals with federal and widely adopted uniform law. Topics include state law regulation of the corporation and other business associations, sales, agency, debtor and creditor relations, negotiable instruments and property law.

P: BUS ADM 305 and Bus Adm major or minor or Acctg major or minor and an overall minimum GPA of 2.5 Spring.

BUS ADM 320. Advanced Business Statistics. 3 Credits.

This is an advanced course built on BUS ADM 220. It revises the contents of BUS ADM 220 and prepares students to do advanced statistical analyses such as hypothesis testing, independent and paired t-tests, analysis of variance, regression, chi-square, and variance comparisons. The course will also expose students to statistical applications such as SPSS.

P: BUS ADM 220. REC: Sophomore Standing

Fall and Spring.

BUS ADM 378. Leadership Transformation. 3 Credits.

This course focuses on leadership transformation for increased effectiveness by engaging in specific skills and critical thinking necessary for authentic leadership in today's business climate.

P: None.

BUS ADM 435. Foundations of Strategic Information Management. 3 Credits.

Information Technology (IT) is an integral part of all organizations and plays a vital role in all functional areas such as marketing, accounting, finance, human resources, operations, and supply chain. It also serves in enabling key applications such as business intelligence, data analytics, security, internal controls, and new-product planning among others. Owing to the dynamic nature of IT, it is imperative that organizations continuously reevaluate their strategic alliance with IT. Thus a well-designed, and strategically managed IT has the potential to dramatically improve a business's competitive advantage. The course discusses the significant managerial aspects of IT's increasing impact on today's organizations, along with IT trends and their business implications, security, privacy and ethical issues.

P: Bus Adm 230 or Business Analysis Emphasis Spring.

BUS ADM 436. Analysis & Design of Business Information Systems. 3 Credits.

The competence in business information systems analysis and design (SA&D) is critical to not only information technology professionals but also to business managers since the fit between information technology and organizational business needs is argued to be a key determinant of firm performance. Students will learn system analysis and design concepts and technologies required to develop business information systems. The emphasis is on system life cycle concepts ranging from a system's planning to its discontinuance. The course will also attempt to evaluate the ethical issues involved as well as the business reasons why some IT projects succeed while others fail.

P: BUS ADM 435 and Bus Adm major or minor or Acctg major or minor and an overall minimum GPA of 2.5. Fall Only.

BUS ADM 452. Business Analytics. 3 Credits.

This course focuses on concepts pertaining to business analytics and its application in the business environment using various techniques. Upon completion of this course, the student will gain the knowledge of data summarization and visualization, descriptive and predictive data analytics and decision making along with a variety of analytics terminologies. The course covers various topics such as data description, data visualization, regression models, data mining, optimization models and simulations. Students also will be expected to learn how to apply analytic methods to real business data through performing hands-on examples and projects over the course of semester and using statistical packages (e.g., R, Tableu, XLMiner).

P: BUS ADM 220 or MATH 260; and BUS ADM 130 or BUS ADM 230 and Bus Adm major or minor or Acctg major or minor and an overall minimum GPA of 2.5

Fall and Spring.

BUS ADM 464. Data Visualization and Storytelling. 3 Credits.

This course discusses the art and science of turning data into readable graphics. Students will learn to evaluate the effectiveness of visualization based on principles from graphic design, visual art, perceptual psychology, and cognitive science. Students will also learn to think critically about each design decision, such as choice of color and choice of visual encoding. Students will create their own data visualizations, and learn to use Tableau. Finally, students will learn to tell engaging data stories that clearly depict the points that they want to make through data visualization.

P: BUS ADM 220 or MATH 260; BUS ADM 130 and an overall minimum GPA of 2.5

Fall and Spring.

BUS ADM 478. Honors in the Major. 3 Credits.

Honors in the Major is designed to recognize student excellence within interdisciplinary and disciplinary academic programs.

P: min 3.50 all cses reg for major and min gpa 3.75 all UL cses reg for major.

Fall and Spring.

BUS ADM 495. Teaching Assistantship. 1-6 Credits.

The student and supervising teacher must prepare a statement that identifies the course with which the assistantship will happen, objectives for the assistantship, and expectations in order to fulfill the course objectives. Students are not eligible to receive credit in both the course they assist the instructor with and the teaching assistantship in the same semester. Typically student has previously taken the course prior to enrollment in the assistantship. Course is repeatable for credit.

Fall and Spring.

BUS ADM 496. Project/Research Assistantship. 1-6 Credits.

The student must prepare a research proposal, and both parties should identify the research arrangement and how the student will complete the work to fulfill the course objectives within the assigned term.

Fall and Spring.

BUS ADM 497. Internship. 1-12 Credits.

Supervised practical experience in an organization or activity appropriate to a student's career and educational interests. Internships are supervised by faculty members and require periodic student/faculty meetings. Course is repeatable for credit; may be taken 12 times for a total of 12 credits.

P: Junior standing, 54 credits, 2.50 GPA

Fall and Spring.

BUS ADM 498. Independent Study. 1-4 Credits.

Independent study is offered on an individual basis at the student's request and consists of a program of learning activities planned in consultation with a faculty member. A student wishing to study or conduct research in an area not represented in available scheduled courses should develop a preliminary proposal and seek the sponsorship of a faculty member. The student's advisor can direct him or her to instructors with appropriate interests. A written report or equivalent is required for evaluation, and a short title describing the program must be sent early in the semester to the registrar for entry on the student's transcript. Course is repeatable for credit.

P: fr or so st with cum gpa > or = 2.50; or jr or sr st with cum gpa > or = 2.00.

Fall and Spring.

BUS ADM 499. Travel Course. 1-6 Credits.

Travel courses are conducted to various parts of the world and are led by one or more faculty members. May be repeated to different locations. P: cons of instr & prior trip arr & financial deposit.