

Agribusiness

- **Major: 60 credit hours**
- **Major/Minor GPA required for graduation: 2.25**

PROGRAM REQUIREMENTS:

- **Capstone: Business Strategy and Policy (BUS 450) and Agribusiness Practicum (ENT 452)**

Description of Major: Agribusiness is designed to equip students with the business acumen, analytical skills, and industry-specific knowledge necessary for leadership roles in agribusiness. This interdisciplinary program blends core business principles with specialized coursework in agricultural economics, environmental sustainability, and entrepreneurship, ensuring graduates can effectively manage agricultural enterprises, navigate global markets, and implement sustainable business practices. By integrating theoretical knowledge with hands-on applications, the program prepares students for diverse careers in farm management, agribusiness finance, agricultural marketing, and supply chain management.

Student Learning Outcomes

Students will:

- Apply core business principles to agribusiness operations.
- Evaluate the economic, environmental, and legal frameworks of agribusiness.
- Develop and implement strategic management plans for agribusiness ventures.
- Demonstrate entrepreneurial and innovative skills in agribusiness.
- Utilize data analytics and decision-support tools for agribusiness strategy.
- Demonstrate effective communication, leadership, and ethical decision-making.

Admission Requirements: To be eligible for the agribusiness major, students must have completed an Associate of Science (A.S.) or Associate of Applied Science (A.A.S.) in Agricultural Business, Agricultural Science, or a closely related field from an accredited

institution. The program is structured as an upper-division completion degree, allowing students to transfer credits from their associate degree coursework and continue with specialized upper-level courses at McKendree University.

Preparation: This program prepares students for the evolving landscape of agribusiness by fostering adaptability, innovation, and leadership skills. The curriculum's strong emphasis on practical applications—such as case studies, capstone projects, and entrepreneurship practicums—ensures that graduates are not only knowledgeable but also industry-ready. By integrating business fundamentals with technological advancements and sustainability principles, students will be well-positioned to address contemporary challenges in agriculture, contribute to economic development, and lead in an increasingly complex and globalized industry.

AGRIBUSINESS MAJOR REQUIREMENTS		60 crs.
ACC 205	PRINCIPLES OF FINANCIAL ACCOUNTING	3
BIO 250	INTRODUCTION TO ENVIRONMENTAL SCIENCE	3
ECO 211	PRINCIPLES OF MICROECONOMICS	3
ECO 212	PRINCIPLES OF MACROECONOMICS	3
BUS 303	BUSINESS LAW I	3
<i>or</i>		
BUS 304	BUSINESS LAW II	3
BUS 310	QUANTITATIVE ANALYSIS FOR BUSINESS DECISIONS	3
BUS 330	PROJECT MANAGEMENT	3
BUS 450	BUSINESS STRATEGY AND POLICY	3
ECO 333	ENVIRONMENTAL ECONOMICS	3
ENT 301	THEORY OF ENTREPRENEURSHIP	3
ENT 330	PROCESS ENTREPRENEURSHIP	3
ENT 452	AGRIBUSINESS PRACTICUM	3
FIN 308	PRINCIPLES OF BUSINESS FINANCE	3
FIN 360	FINANCIAL MANAGEMENT	3
MGT 204	PRINCIPLES OF MANAGEMENT	3
MGT 376	OPERATIONS MANAGEMENT	3
MKT 205	PRINCIPLES OF MARKETING	3
MKT 340	INTERNATIONAL BUSINESS	3
MTH 105	INTERMEDIATE ALGEBRA	3
MTH 170	STATISTICS	3

Business Administration (BUS)

BUS 101 **1** **EXCEL I**

An introductory course in Excel. Topics covered: cells and data input, formatting, Excel mathematics, functions, graphs, and filters. Each semester. Same as MTH 101.

BUS 102 **1** **EXCEL II**

An advanced course in Excel. Topics covered: intermediate and advanced level functions, names and comments, pivot tables, advanced conditional formatting filters, and matrix functions. Each semester. Same as MTH 102.

BUS 303 **3** **BUSINESS LAW I**

An introduction to law including its foundations, torts, and topics relevant to business. Most of the course is spent studying modern contract law and its effect on business practice.

BUS 304 **3** **BUSINESS LAW II**

An examination of the law related to accountant's legal liability; negotiable instruments and banking; principal-agent relationship, employment, proprietorship and partnerships; and corporate formation, governance, and LLCs.

BUS 305 **3** **LEGAL ASPECTS OF SPORT MANAGEMENT**

An examination of the law related to practices of sport management. Examples of topics to be included are agency, contracts, antitrust, labor, torts, workers' compensation, and intellectual property. Prerequisite or concurrent enrollment: SPM 320.

BUS 310 **3** **QUANTITATIVE ANALYSIS FOR BUSINESS DECISIONS**

A course designed to provide the student with the quantitative tools necessary to make effective business decisions. Areas of study will include statistical and operations research techniques for decision making and predictive modeling. Prerequisite: MTH 170.

BUS 324 **3** **BUSINESS ETHICS AND CORPORATE SOCIAL RESPONSIBILITY (W)**

This course addresses the importance of ethical considerations in business decisions. Topics include schools of ethical thought, the impact of competing stakeholder groups, and the creation of an ethics enforcement systems. Students will refine their personal ethical standards and learn to apply ethical decision models to the resolution of business dilemmas. Prerequisite: MGT 204, MKT 205, or instructor consent.

BUS 330 **3** **PROJECT MANAGEMENT**

This course develops the competencies and skills for planning and controlling projects and understanding interpersonal issues that drive successful project outcomes. Focusing on the introduction of new products and processes, students will examine the project management life cycle, define project parameters, identify and analyze matrix management challenges, gain effective project management tools and techniques, and understand the role of a project manager.

BUS 350 **3** **BASIC PROGRAMMING FOR BUSINESS AND CYBER DEFENSE**

This course develops the awareness and skills associated with programming languages used by businesses and industries to automate cybersecurity and business processes. The knowledge learned in this course will prepare students to understand how novel programming languages and low code software development are used in business to automate manual processes to provide secure real-time results with limited human intervention. Students will gain a basic understanding of the use of Python, Bash, Power Shell, and Robot Process Automation.

BUS 380-389 **1-3** **TOPICS IN BUSINESS ADMINISTRATION**

BUS 410 **3** **MANAGEMENT INFORMATION SYSTEMS**

Provides an overview of management information systems. MIS explores the structure of information systems needed to support routine processes and major organizational functions, and to make informed management decisions. It emphasizes the digital integration of the firm through enterprise applications, i.e., supply chain management, customer relations, enterprise systems, and the development of knowledge. Prerequisite: MGT 204, BUS 350, CSI 120 or CSI 132 or equivalent.

BUS 450 **3** **BUSINESS STRATEGY AND POLICY**

A capstone course designed to further develop the business student's decision making ability through the use of case studies, exercises, and simulations. Students are asked to identify problems, develop alternative solutions, and present the results. Prerequisites: Completion of the Business Core and senior standing or instructor consent.

BUS 470 **3-8** **INTERNSHIP IN BUSINESS ADMINISTRATION**

BUS 480 **1-4** **INDEPENDENT STUDY IN BUSINESS ADMINISTRATION**