Information Technology & Management Information Systems

Wichita State University is located in the largest economic and cultural center in the state of Kansas. Because of the location, the W. Frank Barton School of Business utilizes relationships with local, national and international companies to provide real-world experiences. Some companies who have partnered with the Barton School of Business include: Allen, Gibbs & Houlik LC; Grant Thornton; Dean and DeLuca; Koch Industries Inc.; Spirit AeroSystems Inc.; The Coleman Company; Cargill; and CID Group in China.

All business students are encouraged to take advantage of the following opportunities available: Cooperative Education, Internships, Career Network Experience, Community Organizations, Student Groups, National Student Exchange, and Study Abroad. The Barton School of Business currently has study abroad exchange programs in Austria, Germany, Sweden, France, Mexico, China, Taiwan, and Japan with many classes taught in English.

The W. Frank Barton School of Business is committed to excellence in teaching, research and publication. The faculty represents diverse interests, certifications, and backgrounds. The faculty members publish regularly in a variety of top business journals, and have also written several business textbooks.

The Barton School is accredited by The Association to Advance Collegiate Schools of Business (AACSB International). AACSB Accreditation is the longest standing and most recognized professional accreditation in the world. The Barton School of Business maintains the highest level of accreditation by having all business and accounting programs at all levels (undergraduate and graduate) being accredited.

Less than 5 percent of the world’s business schools have earned AACSB Accreditation. Fewer than 190 institutions worldwide have earned the specialized AACSB Accreditation for Accounting.

The scholarship program annually commits over a quarter million dollars to students in all areas of business. Scholarships range from $250 to the $48,000 Clay Barton Scholarship.

Information Technology & Management Information Systems at WSU

In a technology-bound society, companies rely on management information systems (MIS) to provide data to make business decisions. Management information systems are designed to support the complete computing system in a company. This includes software systems, databases, hardware resources, project applications and any computerized process used to help a company function efficiently. Managers use management information systems to gather and process large amounts of data to analyze where the company has been and forecast where the company is going. Management information systems are vital for production/operations management and supply chain management decisions. Management information systems professionals may specialize in systems analysis, database design, application or maintenance programming, networking, project management, telecommunications, electronic commerce and web development.

Admission

When you choose to major in Management Information Systems, you are admitted to the W. Frank Barton School of Business. An academic advisor from the Business Advising Center will help you enroll in an orientation course where you will learn to develop a study plan and specific requirements for degree completion.

Masters Programs

The Barton School of Business also offers four master’s degree programs. The Masters of Accountancy (MACC), Masters of Arts in Economics (MA-Econ), Masters of Business Administration(MBA) with four different focus areas, and the Executive Masters of Business Administration (EMBA).

For more information

To receive more information, or to arrange a campus visit, contact the Office of Admissions.

wichita.edu/visit admissions@wichita.edu (316) 978-3085
Marcus Welcome Center 1845 Fairmount Wichita, KS 67260-0124
This sheet is an overview of the business major. Many courses have prerequisites and many have minimum grade requirements. Always check with a Business Advisor or your catalog for specifics.

Business Advising Center Clinton Hall, Room 008 (316) 978-3203

General Requirements
The Barton School of Business requires that at least 50% of upper division courses be completed at WSU. A minimum of 124 credit hours is required for a Bachelor of Business Administration degree. Community college transfer students must complete at least 60 credit hours at a 4-year institution. Courses are 3 credit hours unless otherwise specified. Example (1), (3-5), etc. All majors must have a minimum of twelve unduplicated credit hours; minors a minimum of three unduplicated.

Foundation
- College English I
- College English II
- College Algebra
- Public Speaking
Note: The above must be completed within the first 48 credit hours of college coursework with a grade of C- or better.

Orientation
For incoming freshmen:
- Becoming a Business Student I (1)
- Becoming a Business Student II (1)
For transfer and adult students:
- Transferring to the School of Business (1)

General Education for Business
- Critical Reasoning
- General Psychology
- Intro. to Sociology
- Fine Arts introductory course
- Humanities introductory course outside of philosophy
- Intro. course from BIO, CHEM, GEOL, or PHYS
- Business Ethics

Advanced Standing
- Business Calculus
- Calculus (5)
- Introductory Business Statistics
- Statistical Software Apps for Business (1)
- Principles of Macroeconomics
- Principles of Microeconomics
- Business Software
- Financial Accounting
- Managerial Accounting

Business Core
- Marketing
- The Entrepreneurial Experience
- International Business
- Financial Management I
- Intro to Production & Operations Management
- Principles of Management
- Legal Environment of Business
- Strategic Management capstone course

Information Technology & Management

Information Systems Major
- Fundamentals of Business Application Development
- Database Communications & Computer Networks
- Database Management Systems
- Systems Analysis and Design
- Dynamic Web Programming
- Advanced Business Application Development
- Management of the IS Function
- Project Management
- Two more courses from a select list of upper-division courses in management information systems or decision sciences areas

Related Programs
All business majors share most of the Advanced Standing and Business Core requirements. You may choose to double major or minor in other areas such as economics, entrepreneurship, finance, human resources management, international business, management, information technology and management information systems, marketing, operations management (minor only), or personal selling (minor only).

For more information on MIS at WSU visit wichita.edu/business or call (316) 978-3203.