

### **BBA in Management Information Systems**

#### **Nature of the Program:**

Management Information Systems (MIS) professionals are involved in the identification, creation, and maintenance of information systems. Information systems are used in virtually every profession. From a small music store to huge multinational corporations, organizations of all sizes could not survive without information systems to perform accounting and finance operations. A MIS Professional operates as an internal consultant to all functional areas of the organization, being knowledgeable about their strategic and operational needs as well as competent in bringing the power of information technology to support these needs. The MIS professional views issues through a global perspective that encompasses the entire organization and the broader industry and business environment in which it operates. As such, the MIS professional is tasked to help an organization thrive in a highly interconnected and highly competitive global environment.

#### **Career Outlook and Opportunities:**

The MIS industry provides services related to the commercial use of computers on a contract basis, including custom computer programming services; computer systems integration design services; computer facilities management services, including computer systems or data-processing facilities support services; and other computer-related services. UH Alumni from the MIS department have received offers as Applications Analysts, Project Coordinators, Data Center Coordinators, IT Professionals, etc. More information regarding job titles, salary information of Cougar Alumni as well as national salary information can be found at [Cougar Careers](#). For assistance in career planning and development, please visit [University Career Services](#) or the Rockwell Career Center, Bauer College of Business website at [www.bauer.uh.edu/career](http://www.bauer.uh.edu/career).

#### **Coursework Examples:**

Management Information Systems majors take the same UH core, Pre-business, and advanced level business core as all other business majors. Required foundational advanced level business core include MIS 3360 (Systems Analysis and Design), MIS 3370 (Information Systems Development Tools), MIS 3371 (Transaction Processing Systems I), MIS 3376 (Business Database Management Systems), MIS 4374 (Information Technology Project Management), and MIS 4478 (Administration of Computer-Based Management Information Systems). Elective courses include subjects such as IT in Organizations, Interactive Systems, IT Management and Control, Business Systems Consulting, and Network Security Infrastructure.

#### **Related Student Organizations:**

Business student organizations exist to provide professional development for students in this major and related specialty programs. To view a complete listing of UH Bauer College student organizations and how to join them, visit the [Business Student Activities website](#).

### **Admission Requirements:**

Students are not automatically admitted directly into the Management Information Systems major. Instead, all students who 1) apply and are accepted to UH, 2) request business as their major of choice on their application, and 3) meet UH Bauer College admission requirements are admitted to UH as **Pre-business majors** and are considered members of the Bauer College. Current UH students may also become business majors after they begin at UH by meeting certain internal requirements and submitting an online request form.

For specific UH and Pre-business admissions requirements, visit the [UH Office of Admissions website](http://www.bauer.uh.edu/prospective) or [www.bauer.uh.edu/prospective](http://www.bauer.uh.edu/prospective).

After becoming Pre-business, students then change their major to a specific area (Accounting, Entrepreneurship, Finance, Management, Marketing, Management Information Systems, or Supply Chain Management) before or during their junior year. Declaring a specific major area in business is called "[filing a degree plan](#)" and has specific UH GPA and course completion requirements.

### **Academic Advising**

- Newly admitted business students and prospective business students (including current UH students wishing to become business majors): Visit [www.bauer.uh.edu/prospective](http://www.bauer.uh.edu/prospective) to view how to get advised for the first time.
- Currently enrolled pre-business and declared major students: Visit [www.bauer.uh.edu/bbaadvising](http://www.bauer.uh.edu/bbaadvising) for walk-in schedules or appointments.

### **Helpful Quick Links:**

[Management Information Systems Department Website](#)

Business Degree Plan: [www.bauer.uh.edu/prospective/undergraduates](http://www.bauer.uh.edu/prospective/undergraduates)

### **For Additional Questions and Information:**

Office of Undergraduate Business Programs

334 Melcher Hall, Room 262

Houston, TX 77204-6021

Phone: 713-743-4900

Email: [bba@uh.edu](mailto:bba@uh.edu)