



### GAIN A COMPETITIVE EDGE

Tailor made to meet the needs of industry executives, a graduate MIS degree from UALR can provide the competitive edge to advance in today's marketplace. The program provides IT practitioners with critical leadership and management tools in addition to stronger IT skills to keep organizations on the cutting edge.

#### Program Advantages:

- Convenient evening classes on the UALR campus.
- Course offerings each semester including summer.
- Program entrance any semester.
- Networking opportunities with other career professionals in the program.
- Instruction by highly qualified doctoral-level faculty with extensive experience in the IT field.



UNIVERSITY OF ARKANSAS AT LITTLE ROCK  
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# GRADUATE PROGRAM

UNIVERSITY OF ARKANSAS AT LITTLE ROCK

## MANAGEMENT INFORMATION SYSTEMS Master of Science Graduate Certificate





U.S. Public Sector CIO Summit, Seattle: Daniel Harrod, Aaron Rothberg, Stephen Burks, James Taylor, Bradley Jensen (Microsoft Senior Executive)

### MASTER OF SCIENCE IN MANAGEMENT INFORMATION SYSTEMS

The master of science degree in management information systems (MIS) develops technical, business, and interpersonal competencies to leverage information technology (IT) in strategic, tactical, and operational business solutions.

The program places emphasis on strategic IT applications and development of project management, teamwork, and communications competencies. It is designed to build upon business experiences to prepare graduates for leadership roles such as chief information officer, IT manager, senior business systems analyst, senior database administrator, and project manager.

The program can be customized to meet varying goals for those with or without previous technology or business coursework. The goal of the program is to position graduates for advancement in the IT field.

### ADMISSION REQUIREMENTS

Applicants must possess a bachelor's degree and meet or exceed either of the following formulae:

- 200 \* overall undergraduate GPA + GMAT score > 1020
- 200 \* last 60 hours undergraduate GPA + GMAT score > 1080

In all cases the minimum acceptable overall GPA is 2.5 and GMAT score is 420. (GRE will be accepted using the GMAT equivalents as established by ETS by using the most current GRE/GMAT comparison tool.) Exceptions may be made for applicants who have passed a rigorous professional certification exam or who have five years of substantial relevant professional experience.

### COURSE REQUIREMENTS

The master of science in MIS requires 33 core semester hours and may require additional foundation courses depending on the student's academic record. These courses may be waived if equivalent undergraduate courses were completed with a "C" or better. Computer skills are assumed.

#### Foundation Courses (4 hours):

ACCT 7100	Accounting Methods & Reports
MGMT 7303	Systems Development and Database Design

#### Core Courses (33 hours):

ACCT 7330	Managerial Accounting for IS Specialists*
MGMT 7304	Integrated Business Applications for Decision Making
MGMT 7305	Advanced Database Management Systems*
MGMT 7307	Systems Analysis and Design Methods*
MGMT 7308	Advanced Business Communication
MGMT 7312	Team Development
MGMT 7350	Information Systems Management
MGMT 7352	Emerging Technologies and Strategic Issues*
MGMT 7353	Project Management*

6 semester hours of approved electives including:  
MGMT 7310 Management of Human Capital OR  
MGMT 7313 Commercializing Innovations

\*Prerequisites are required.

### GRADUATE CERTIFICATE IN MANAGEMENT INFORMATION SYSTEMS

The graduate certificate in MIS provides focused coursework to gain pertinent technical and managerial knowledge and skills for entering or progressing in IT careers or for entering a master's degree program.

#### Program Requirements (4 courses)

Two courses from the following technical courses (6 hours): MGMT 7303 or MGMT 5350, MGMT 7304, MGMT 7305, MGMT 7307, MGMT 5310

Two courses from the following managerial courses: (6 hours) MGMT 7308, MGMT 7310 or MGMT 7313, MGMT 7312, MGMT 7350 or MGMT 7101 and MGMT 7250, MGMT 7352

**Note:** Graduate Certificate courses can be applied to the Master of Science degree in MIS or the MBA.

### ADMISSION REQUIREMENTS

To enter the graduate certificate program, the applicant must have a bachelor's degree from an accredited higher education institution with a GPA of at least 2.8 (4.0 scale), a 3.0 in the last 60 hours, or a 3.2 in the last 30 hours. GMAT is not required.

Exceptions may be made for applicants who have passed a rigorous professional certification exam or who have five years of substantial relevant professional experience.



Microsoft Imagine Cup World Finals, Poland: Shawn McGee and Patricia Day