

# Master of Information Systems

*Connecting World-class Scholarship with Business Practice*

**A full-time program in Information Systems designed for your career needs**

## Learning Leadership

Employers around the world want to recruit and retain individuals who can assume leadership roles — people who can lead in enabling technologies through these rapidly changing times. The Master of Information Systems (MIS) graduate degree was designed to respond to this demand. The Walton College has created the MIS degree to provide you with both the business and real-world perspectives that employers are seeking. As an MIS student, you will have the opportunity to develop leadership, communication, problem-solving, as well as analytical and critical thinking skills sought after by the leading employers in the world.

MIS students receive the benefits of a cutting-edge curriculum that is revised and updated on a semester-by-semester basis. Thanks to technology gifts from worldwide leaders in business, the Walton College provides its MIS students with hands-on exposure to numerous industry tools that are being used in companies all over the world. The college is dedicated to keeping state-of-the-art technologies at students' fingertips in both classrooms and labs to enable MIS graduates to excel in business careers.



## A Strong Job Market



The job market for MIS graduates will continue to be strong as the demand combined technological expertise, and managerial skill increases. Graduates of the MIS program have been successfully placed in a variety of positions with large companies such as Acxiom, Dillard's, J.B. Hunt, IBM, Tyson Foods, and Wal-Mart as well as smaller firms such as Cerner Company and Micro Images.

The Master of Information Systems degree is a 30 credit-hour program designed to provide professional information technology preparation for positions in business and government.

The Walton College Career Development Center is available to provide personalized career planning service. A team of dedicated professionals is available to graduate students to assist with career planning and development, resume preparation, interview-skills training and job-search strategies.

## Master of Information Systems Degree Program

### Credit Hours

Core Courses-required for all concentrations:	(9 hours)
Seminar in Systems Development	
Data Management Systems	
Management of Information Technology	
Areas of Concentration: (choose one)	(15 hours)
Information Technology Management	
Enterprise Resource Planning (ERP) Management	
Enterprise Systems (ES) Management	
Software Engineering Management	
Electives:	(6 hours)
Total	(30 hours)

### Walton College Information Technology Resources:

Only in the Walton College can you experience this unique combination of curriculum, enterprise-level computing experience, and hands-on approach to learning. Employers appreciate the fact that our MIS graduates are capable of working with and managing the most current information technologies as well as having the interpersonal skills to excel in a business environments. Graduates can expect exciting and rewarding career opportunities in information technology.

### Enterprise Systems: “World Class Computing”

Enterprise Systems are the large-scale information technology systems used today at the world’s largest corporations. They are also used in the Walton College graduate and undergraduate programs. While most universities have migrated their computing programs to PC and Unix-based platforms, the Walton College is the only business school in the world that uses in its classes all of the following large-scale or Enterprise Systems:

- IBM z-Series 900 Mainframe Server
- NCR Teradata Database Server
- SAP Enterprise Resource Planning
- Microsoft SQL Server and Business Intelligence Studio
- Large-scale, real- world datasets from companies such as Sam’s Club, Tyson Foods, Dillard’s, Wal-Mart and Acxiom

*“The goal in making these resources available is to help our students better understand how data warehousing, e-business and other systems work together. With these facilities, we can teach the concepts of data warehousing and data mining. Students are able to use multiple platforms, large-scale computers and databases and pull it all together.”* Paul Cronan, Professor of Information Systems



**For more information about the Walton College Master of Information Systems contact Paul Cronan at: [pcronan@walton.uark.edu](mailto:pcronan@walton.uark.edu) or [gsb.uark.edu/ISYS/](http://gsb.uark.edu/ISYS/)**