

# MASTER OF SCIENCE (M.S.) IN MANAGEMENT INFORMATION SYSTEMS

The M.S. in Management information Systems is offered only in a cohort (blended delivery) model to international students in a joint partnership with the Shenyang Jianzhu University in Shenyang, China.

**College:** Daniel L. Goodwin College of Business

**Department:** Business

**Student Type:** Graduate Quarter

**Degree:** Master of Science (M.S.)

## Overview

Information systems professionals face increasing challenges of providing reliable, accurate and timely information to meet the demands of society's dependence on information technology.

The M.S. program in Management Information Systems at Benedictine University has been preparing professionals for rapid advances in technology, intense global competition and more complex business environments for more than 30 years.

The program continues to draw upon Benedictine University's strong undergraduate Computer Science and Computer Information Systems programs, as well as the strengths of established graduate interdisciplinary Accountancy, Business, Finance, Management and Organizational Behavior, Public Health and Taxation programs.

The program is designed for professionals who understand the strategic value of information resources and the importance of managing these resources throughout an organization. Benedictine offers an innovative course of professional graduate study that integrates the body of knowledge in information technology with the student's choice of a concentration, such as Accounting and Financial Systems, Business Administration, Business Analytics, Finance, Health Information Systems Management, Information Security, Integrated Marketing Communications, Management and Organizational Behavior, Professional Internship, and Project Management. These concentrations are not only applicable to students' professions, but are also key in broadening students' perspectives. By effectively combining management information systems with a concentration, students become technically proficient and able to address issues such as the creative and appropriate application of information technology, the effective management of information technology and the organizational and societal impacts of information technology.

The program's unique philosophy, integrative teaching methods and commitment to individual development are the basis for the professional achievements of its graduates. This approach gives students the unique opportunity to interact with the larger group of graduate students in all of Benedictine's Accountancy, Business, Finance, Management and Organizational Behavior, Public Health and Taxation programs. The exposure to other students with different talents, experiences and job responsibilities is a key element in each student's development of information technology management skills.

The educational approach of the program emphasizes practical application of various business management theories and technical tools to a variety of hypothetical and real-life information problems. Students

gain an appreciation for the complexity of challenges associated with the management of information technology through group interaction, comprehensive projects, case analysis, research and active participation in the sharing of individual experience. It is through this variety of teaching methods that students are prepared to be leaders in the 21st century.

## Admission Requirements

Application for graduate admission

- \$40 non-refundable application fee
- Official transcripts from all universities/colleges attended. Official electronic transcripts can be emailed to e-transcripts@ben.edu
- Official copy of GRE or GMAT test scores or completed test waiver form
- Two letters of reference from individuals familiar with the applicant's professional or academic work, excluding family or personal friends
- A one- to two-page essay addressing educational and career goals
- Current résumé listing chronological work history
- Personal interview may be required prior to an admission decision
- Students who have completed any foreign postsecondary education (college, university, etc.) are required to submit an official credit evaluation. Students may submit a detailed evaluation from Educational Perspectives at [edperspectives.org/benedictine](http://edperspectives.org/benedictine) (<http://edperspectives.org/benedictine/>), World Education Services ([wes.org](http://wes.org)) (<http://wes.org>), or a course-by-course evaluation from Education Credential Evaluators (ECE) at [ece.org](http://ece.org) (<http://ece.org>). Official reports must be mailed directly to Benedictine from Educational Perspectives or ECE or submitted electronically directly to Benedictine from Educational Perspectives or ECE. Please contact the Enrollment Center for more information.

## Degree Requirements Curriculum

The program requires 64 quarter credit hours, integrating 12 quarter credit hours of foundations courses, 40 quarter credit hours of core courses, and 12 quarter credit hours of electives or: Accounting and Financial Systems, Business Administration, Business Analytics, Finance, Information Security, Integrated Marketing Communications, Management and Organizational Behavior, Professional Internship, and Project Management.

## International M.S. in Management Information Systems Program

The Asian M.S. in Management Information Systems program is a partnership with Shenyang Jianzhu University (formerly Shenyang Architectural and Civil Engineering University). The Higher Learning Commission approved Benedictine University to offer the Master of Science (M.S.) in Management Information Systems program throughout China and Vietnam.

Code	Title	Hours
MIS 5543	Computer Programming	4
MIS 5545	Computer Organization and Architecture	4
MIS 5546	Systems Analysis and Design	4

MBA 6520	Leadership & Business Ethics in the Global Environment	4
MGMT 6530	Organizational Behavior	4
MGMT 6532	Organization Development	4
MGMT 6634	Strategy, Structure, and Decision Making	4
MBA 6641	Information Technology Management	4
MIS 6651	Client/Server Development	2
MIS 6656	Information Systems Security	4
MIS 6657	E-Commerce	4
MBA 6661	Marketing Management	4
MIS 6674	Database Management Systems	4
MIS 6689	Strategic Information Technology Management	4
MIS 6681	Network Planning	2
MIS 6682	Network Design	2
MBA 6669	Project Management	4
MIS 6692	Networking Projects	2
<b>Total Hours</b>		<b>64</b>

## Course Substitutions and Waivers

Course substitutions and waivers for 5000-level courses may be determined by the M.S. in Management Information Systems program director on a case-by-case basis. Students with a relevant graduate degree or a professional or industry certificate/licensure (e.g. Certified Public Accountant, Project Management Professional, etc.) may be eligible for a course substitution/wavier. Students with extensive undergraduate equivalent coursework completed at a 3.000/4.000 or higher GPA taken within seven years from the date of application to the M.S. in Management Information Systems program may be eligible for a course substitution/waiver. Course substitutions/waivers cannot be awarded for professional work/life experience.

## Learning Goals

### Learning Goals for the M.S. in Management Information Systems Program

The learning goals for the program are:

- To understand the strategic value of information resources and the importance of managing these resources throughout an organization.
- To integrate the foundational knowledge of related disciplines (analytics, accounting and finance, business administration, health care, management and organizational behavior, marketing or project management) to prepare professionals to work in rapidly changing complex and global business environments.
- To emphasize practical application of various business management theories and technical tools to a variety of hypothetical and real life information problems.