

# CHECKLIST OF REQUIREMENTS FOR MASTER OF SCIENCE IN MANAGEMENT INFORMATION SYSTEMS

(33 semester credits)

## Prerequisites

Candidates who have not graduated from an AACSB accredited business program must complete one of the following prerequisite programs:

- Graduate equivalents can count up to 9 credits as electives toward the degree.
- A 3<sup>rd</sup> generation programming language is required, or BIS 3500, or equivalent.

## Option 1

Acct 2010	Survey of Accounting I (3)
Acct 2020	Survey of Accounting II (3)
BA 3400	Corporate Finance or (3)
BA 3500	Fundamentals of Marketing or (3)
BA 3700	Operation Management (3)
BIS 2200	Business Communication (3)
Econ 1500	Intro to Econ Institutions or (3)
Econ 2010	Intro to Microeconomics (3)
MHR 2050	Legal & Ethical Environment of Business (3)
Stat 2300	Business Statistics (4)

## Option 2

Complete the College of Business accelerated core of 18 credits in a summer session; complete an undergraduate business writing class in a U.S. higher education institution; and complete Stat 2300 or equivalent.

## Notes

- Program of Study must be approved by the student's committee.
- Only 3 credits total in BIS 6250 and 6950 can be used for MS requirements in the Program of Study.

## Required Courses

MIS 6120	Business Information Systems Development (3)
MIS 6150	Communication for Business (3)
MIS 6200	Business Data Communication Systems (3)
MIS 6330	Database Implementation (3)
MIS 6350	Managing Training Programs (3)
MIS 6510	Information Systems for Business (3)
MIS 6800	Security of Business Information Systems (3)
MIS 6810	Intro to the Research Process (3)
MIS 7600	Historical Foundations of MIS (3)

## Electives (Choose 2)

MIS 6050 (x listed)	Advanced Web-Based Management IS Development (3)
MIS 6450 (x listed)	E-Commerce Web Design (3)
MIS 6650 (x listed)	Advanced Web Site Development (3)
MIS 6250	Graduate Internship (up to 3)
MIS 6700	IS Strategies for E-Commerce (3)
MIS 6950	Independent Readings (research with faculty)