

# MANAGEMENT INFORMATION SYSTEMS CONCENTRATION

## Bachelor of Multidisciplinary Studies, Concentration Required - Management Information Systems Concentration Requirements

Code	Title	Credits
<b>GENERAL EDUCATION REQUIREMENTS - 46 Hours Required</b>		
Minimum of "C-" required		
<b>Fundamental Academic Skills</b>		<b>15</b>
ENGL 1150	ENGLISH COMPOSITION I	
ENGL 1160	ENGLISH COMPOSITION II	
Writing in the Discipline Course		
CMST 1110	PUBLIC SPEAKING FUNDS	
or CMST 2120	ARGUMENTATION AND DEBATE	
MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING	
or MATH 1100	DATA LITERACY AND VISUALIZATION	
or MATH 1130	QUANTITATIVE LITERACY	
or MATH 1140	QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS	
or MATH 1300	COLLEGE ALGEBRA WITH SUPPORT	
or STAT 1100	DATA LITERACY AND VISUALIZATION	
or STAT 1530	ELEMENTARY STATISTICS	
<b>Distribution Requirements</b>		<b>31</b>
Natural Science - From two disciplines and at least one lab - 7 hrs		
Social Science - From two disciplines - 9 hrs		
Humanities and Fine Arts - From two disciplines - 9 hrs		
Global Diversity - 3 hrs		
US Diversity - 3 hrs		
<b>MAJOR REQUIREMENTS - 51 Hours Required</b>		
**Course will satisfy UNO's General Education requirement		
^Course requires pre-requisite(s)		
<b>All of the following</b>		<b>6</b>
MLTI 3000	MULTIDISCIPLINARY FOUNDATIONS SEMINAR (^)	
MLTI 4000	MULTIDISCIPLINARY CAPSTONE SEMINAR (** ^)	
<b>Management Information Systems Concentration Requirements - 30 Hours</b>		
<b>All of the following</b>		<b>27</b>
CIST 1300	INTRODUCTION TO WEB DEVELOPMENT (^)	
CIST 1400	INTRODUCTION TO COMPUTER SCIENCE I (^)	
CIST 2100	ORGANIZATIONS, APPLICATIONS AND TECHNOLOGY (** ^)	

ISQA 3310	MANAGING THE DATABASE ENVIRONMENT (^)	
ISQA 3400	INFORMATION TECHNOLOGY INFRASTRUCTURE (^)	
ISQA 3900	WEB APPLICATION DEVELOPMENT (^)	
ISQA 3910	INTRODUCTION TO PROJECT MANAGEMENT (^)	
ISQA 4110	INFORMATION SYSTEMS ANALYSIS (^)	
ISQA 4120	SYSTEM DESIGN AND IMPLEMENTATION (^)	
<b>Additional hours of coursework from any IS&amp;T Department (CIST, CYBR, ISQA, CSCI)</b>		<b>3</b>
<b>Required third content block</b>		<b>15</b>
<b>ELECTIVES</b>		

Elective hours as required to reach a total of 120 hours