MANAGEMENT INFORMATION SYSTEMS CONCENTRATION

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

Code	Title	Credits
GENERAL EDUCATION REQUIREMENTS - 34 Hours Required		
Minimum of "C-"required		
Fundamental Skills		**15**
Writing – 6 hrs.		
ENGL 1150	ENGLISH COMPOSITION I	
ENGL 1160	COLLEGE RESEARCH AND INFORMATION LITERACY	
Oral Communication – 3 hrs.		
CMST 1110	PUBLIC SPEAKING FUNDS	
or CMST 2120	ARGUMENTATION AND DEBATE	
Quantitative Literacy – 3 hrs.		
MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING	
or MATH 1130	QUANTITATIVE LITERACY	
or MATH 1140	QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS	
or MATH 1300	COLLEGE ALGEBRA WITH SUPPORT	
Data Literacy – 3 hrs.		
Select one from the following:		
STAT 1100	DATA LITERACY AND VISUALIZATION	
STAT 1530	ELEMENTARY STATISTICS	
Until Fall 2028, students can satisfy this requirement with an approved data literacy course, or any approved natural or social science general education course.		
Breadth of Knowledge		**13**
Social Science – 3 hrs.		
Humanities – 3 hrs.		
Natural & Physical Science (must complete a lab) – 4 hrs.		
Arts – 3 hrs.		
Individual and Social Responsibility		**6**
Cultural Knowledge – 3 hrs.		
Civic Knowledge and Engagement – 3 hrs.		
MAJOR REQUIREMENTS - 51 Hours Required		
**Course will satisfy UNO's General Education requirement		
^Course requires pre-requisite(s)		
All of the following		**6**
MLTI 3000	MULTIDISCIPLINARY FOUNDATIONS SEMINAR (^)	
MLTI 4000	MULTIDISCIPLINARY CAPSTONE SEMINAR (^)	

Management Information Systems Concentration Requirements – 30 Hours		
All of the following		**27**
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 (^)	
An additional course from any IS&T department (ACMP, AIML, BIOI, CIST, CSCI, CYBR, ISQA)		**3**
Required third content block		**15**
ELECTIVES		
Elective hours as required to reach a total of 120 hours		