MSMIS PROGRAM REQUIREMENTS
Effective Academic Catalog Year Fall 2009

For Concentrations in:
General MIS
Information Assurance & Security

Last Name:	First Name:	MI:	**ID#**: 0000
Concentration:	Sem. Admitted:		**Advisor**: TBD

I. MSMIS Foundation Courses (0-15 credits)* All courses 3 credits unless otherwise listed

	BPST 316 Statistics for Managers
	CIST 304 Computer Information Systems Programming I [Prerequisite : CIST 299]
	3 Credits from the following: CIST 299 Intro to Comp. Info. Sys CIST 305 Intro to Comp. Info. Sys Programming II [Prerequisite: CIST 299 & 304] CIST 401 Database Systems [Prerequisite: CIST 299] CIST 406 Data Communications & Networking [Prerequisite: CIST 299]
	LRSP 311 The Management Process **OR** LRSP 331 Organizational Behavior
	3 Credits from the following: ACCT 201 Accounting for Managers LRSP 306 Economics for Business LRSP 412 Marketing for Managers LRSP 435 Leadership, Innovation & Creativity [Prerequisite: LRSP 331]

Waiver of a foundation course typically requires that the courses used as a basis for the waiver:
- ✓ are comparable in content to the MSMIS foundation course,
- ✓ were taken within the last 10 years from a regionally accredited college or university, and
- ✓ a grade of 'B' or higher was received for the course(s).

Effective Fall 2008: All MBA, MSMIS, and Dual Degree students who earn a grade of "C-" or lower in a foundation course completed at UMW must retake the course and earn a "C" or higher.

Waivers are not granted based solely n work experience. The MSMIS faculty make the final determination of a waiver.
Please Note: No more than 9 graduate-level credits can be taken prior to completion of all foundation courses.

II. MSMIS Core Courses (24 credits) *All courses three credits unless otherwise noted*

	MMIS 500 Management Information Systems
	MMIS 505 Information System Analysis and Design
	MMIS 515 Information Technology Project Management
	MMIS 535 Strategic Management of Information Systems and Innovation **Cannot take if completed MBUS 556 or MMIS 530**
	MMIS 540 Computer Information Security **Cannot take if completed MBUS 510**
	MMIS 590 MIS Research Project [Prerequisite: All CORE courses except MMIS 591]
	MMIS 591 MIS Externship [Prerequisite: All CORE courses except MMIS 590]
	MBUS 550 Computer-Based Decision Support Systems

Note: This is a program guide, only. Because programs and policies change from time to time, this does not constitute an actual or implied contract between the student and the University.

III. Concentration Requirements: *All courses three credits unless otherwise noted*	
General MIS Concentration Requirements	
	MMIS 531 Managing & Leading the Info. Tech. Workforce
	MMIS 532 Enterprise Information Systems
	MMIS 533 Management of Info. Tech. Outsourcing
	MMIS 534 Business Database System
	MMIS 570 Special Topics
	MBUS/MMIS/INDT 558 Legal and Regulatory Environments of Technology Management and Emerging Technologies
	MBUS 523 Marketing Strategy [Prerequisite: LRSP 412]
	MBUS 525 Visionary Leadership [Prerequisite: LRSP 305 or LRSP 311]
	MBUS 526 Organizational Change & Transformation *Cannot take if completed MBUS 522*
	MBUS 537 Contracting for Mangers
	MBUS 554 Management Risk Analysis with Computer Simulations [Prerequisite: BPST 316]
	MBUS 555 Knowledge Management Systems
	Any MSCS Course as long as prerequisites have been met.
Information Assurance & Security Concentration Requirements	
	MMIS 541 Network Security & Cryptography [Prerequisite: MMIS 540]
	MMIS 542 Security Policy, Planning & Assurance [Prerequisite: MMIS 540]
	MMIS 543 Computer Forensics [Prerequisite: MMIS 540]
	MMIS 544 Ethical Hacking & Malware Analysis [Prerequisite: MMIS 540]