



## M.S. in Management Information Systems Program Planning Guide

APRIL 2024

### NOTES

1. Program requirements to completion: 30 credits beyond the Foundation courses. Foundation courses are not eligible to be used as elective courses. All degree requirements must be met within seven (7) years of enrolling in the first course applied towards the program. International students may be required to complete *EAP 500 English for Academic Purposes*.
2. It is the student's responsibility to: (a) know and follow the program requirements and fulfill them, (b) plan their semester course schedules to remain compliant with external requirements (e.g. visa, scholarship) using the offering schedule below, even though these are projections and subject to adjustment, and (c) request written approval for any course substitutions from your academic adviser or program director prior to enrollment. Failure to receive approval for course substitutions prior to enrollment may result in a delay in program completion.
3. Students without background in Management may have to take the two MGMT Foundation courses. MGMT 550 *Business Analytics* can be waived if students have completed Calculus I and Statistics. Students without background in Information Technology may have to take IT 510 and CSIT 512 depending on academic or professional experience.
4. If a student takes MGMT 564, then MGMT 568 becomes available as an elective and viceversa.

Student Name: \_\_\_\_\_

Term/Year of first course: \_\_\_\_\_

REQUIREMENTS	CREDITS	WAIVED	SEMESTER OFFERED	PREREQUISITES	SEMESTER	GRADE
FOUNDATION COURSES						
EAP 500 English for Academic Purposes	(3)		FALL, SPRING	None		
IT 510 Computing Hardware/Software Sys	3		FALL, SPRING	None		
CSIT 512 Elements of Computer Programming	3		FALL, SPRING	None		
MGMT 550 Business Analytics	3		As needed	None		
MGMT 551 Management Theory	3		FALL, SUMMER (odd yrs)	None		
Foundation Total:	12-15					
MANAGEMENT CORE REQUIRED COURSES						
MGMT 560 Leadership & Org. Behavior	3		FALL, SPRING, SUMMER (even yrs)	MGMT 551		
MGMT 566 Info. Management & Technology	3		FALL	MGMT 551		
One of the following						
MGMT 564 Production & Operations Mgmt	3		FALL, SUMMER (even yrs)	MGMT 550		
MGMT 568 Accounting Information Sys	3		SUMMER (even yrs)	MGMT 562 & MGMT 566		
INFORMATION TECHNOLOGY CORE REQUIRED COURSES						
IT 530 Applied Database Systems	3		FALL, SPRING	IT 510 & CSIT 512		
ITMG 516 Intro to Data Analytics	3		FALL, SPRING	CSIT 512 or MGMT 566		
ITMG 533 Managing Tech Project Teams	3		FALL	ITMG 516		
ELECTIVES (Four from the following)						
ECON 560 Managerial Econ	3		FALL, SPRING, SUMMER (odd yrs)	MGMT 550		
MGMT 561 Financial Mgmt	3		SPRING	MGMT 550		
MGMT 585 Human Resource Management	3		SPRING, SUMMER (odd yrs)	MGMT 560 (concurrent OK)		
MGMT 564 Production & Operations Mgmt	3		FALL, SUMMER (even yrs)	MGMT 550		
MGMT 568 Accounting Information Sys	3		SUMMER (even yrs)	MGMT 562 & MGMT 566		
MGMT 569 Project Management	3		SPRING	MGMT 550, MGMT 551, & MGMT 560		
IT 514 Info Tech & Cloud Business Intelligence	3		FALL, SPRING	IT 510 & CSIT 512 (concurrent OK)		
IT 518 Systems Engineering & Integration	3		FALL	IT 514		
CSIT 548 Telecommunications & Networking	3		FALL, SPRING	None		
ITMG 526 Practical Approach to Data Analytics	3		WINTER and/or SUMMER	None		
ITMG 599 Special Topics	3		As needed	Course dependent		
Program Total (Core + Electives):	30					

Advisor Signature & Date: \_\_\_\_\_