

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

**DEC 2020** 

## **NOTES**

- 1. Program requirements to completion: 30 credits beyond the Foundation courses. Foundation courses are not eligible to be used as elective or concentration 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) use 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 552 Quantitative Methods can be waived if students have completed Calculus I. 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 551 Management Theory	3		FALL, SUMMER (odd yrs)	None			
MGMT 552 Quantitative Methods	3		FALL, SUMMER (even yrs)	None			
Foundation Total:	12-15						
	MANA	GEMENT,	ECONOMICS CORE REQUIRED CO	<b>JRSES</b>			
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 552 & (MATH 500 or ECMG 556)			
MGMT 568 Accounting Information Sys	3		SUMMER (even yrs)	MGMT 562 & MGMT 566			
	INFORM	MATION	TECHNOLOGY CORE REQUIRED CO	URSES			
IT 530 Applied Database Systems	3		FALL, SPRING	IT 510, CSIT 512			
ITMG 516 Intro to Data Analytics	3		FALL, SPRING	CSIT 512, MGMT 566 (MIS,MBA)			
ITMG 533 Managing Tech Project Teams	3		FALL	ITMG 516			
		ELECT	IVES ( <u>Four</u> from the following)				
ECON 560 Managerial Econ	3		FALL, SPRING, SUMMER (odd yrs)	MGMT 552, ECON 551, & (MATH 500 or ECMG 556)			
MGMT 561 Financial Mgmt	3		SPRING	MGMT 552 & MGMT 553			
MGMT 585 Human Resource Management	3		SPRING, SUMMER (odd yrs)	MGMT 560			
MGMT 564 Production & Operations Mgmt	3		FALL, SUMMER (even yrs)	MGMT 552 & (MATH 500 or ECMG 556)			
MGMT 568 Accounting Information Sys	3		SUMMER (even yrs)	MGMT 562 & MGMT 566			
MGMT 569 Project Management	3		SPRING	ECON 560, MGMT 551, MGMT 560, MGMT 552, & (MATH 500 or ECMG 556)			
IT 514 Contemporary Issues in IT	3		FALL, SPRING, SUMMER	IT 510, CSIT 512 (concurrent OK)			
IT 518 Systems Engineering & Integration	3		FALL	IT 514			
CSIT 548 Telecommunications & Networking	3		FALL, SPRING	IT 514			
ITMG 599 Special Topics	3		As needed	Course dependent			
Program Total (Core + Electives):	30		•			•	