



School of Informatics, Humanities, and Social Sciences
Department of Computer and Information Systems

MASTER OF SCIENCE IN INFORMATION SYSTEMS MANAGEMENT (30 CREDITS)

The study plans below are for guidance only. Always review your individual check sheet for your degree requirements. For full course descriptions, see the [RMU Course Catalog](#)

For more information, contact:

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3-Semester Guided Curriculum (Fall start)

Semester 1 - FALL		
9 credits		# Credits
INFS 6040	Management Information Systems	3
INFS 6510	Introduction to Data Analytics	3
CYMS 6100	Foundations of Cybersecurity	3
Semester 2 - SPRING		
12 credits		# Credits
INFS 6010	Decision Support Systems	3
INFS 6460	Cloud Computing with AWS	3
INFS 6220	Systems Analysis and Design	3
INFS 6215	Impact of Emerging Technologies	3
Semester 3 - FALL		
9 credits		# Credits
INFS 6240	Database Management Systems	3
INFS 7479	Project Management	3
INFS/CYMS 6000-7000	INFS/CYMS 6000-7000 Level Elective (INFS 7903 Internship is eligible)	3
INFS 7000	Program Outcomes Assessment	0

3-Semester Guided Curriculum (Spring start)

Semester 1 - SPRING		
9 credits		# Credits
INFS 6010	Decision Support Systems	3
INFS 6215	Impact of Emerging Technologies	3
INFS 6220	Systems Analysis and Design	3
Semester 2 - FALL		
12 credits		# Credits
INFS 6040	Management Information Systems	3
INFS 6510	Introduction to Data Analytics	3
INFS 6240	Database Management Systems	3
CYMS 6100	Foundations of Cybersecurity	3
Semester 3 - SPRING		
9 credits		# Credits
INFS 6460	Cloud Computing with AWS	3
INFS 7479	Project Management	3
INFS/CYMS 6000-7000	INFS/CYMS 6000-7000 Level Elective (INFS 7903 Internship is eligible)	3
INFS 7000	Program Outcomes Assessment	0

4-Semester Guided Curriculum (Fall start)

Semester 1 - FALL		
6 credits		# Credits
INFS 6040	Management Information Systems	3
INFS 6510	Introduction to Data Analytics	3
Semester 2 - SPRING		
9 credits		# Credits
INFS 6010	Decision Support Systems	3
INFS 6215	Impact of Emerging Technologies	3
INFS 6220	Systems Analysis and Design	3
Semester 3 - FALL		
6 credits		# Credits
CYMS 6100	Foundations of Cybersecurity	3
INFS 6240	Database Management Systems	3
Semester 4 - SPRING		
9 credits		# Credits
INFS 6460	Cloud Computing with AWS	3
INFS 7479	Project Management	3
INFS/CYMS 6000-7000	INFS/CYMS 6000-7000 Level Elective (INFS 7903 Internship is eligible)	3
INFS 7000	Program Outcomes Assessment	0

4-Semester Guided Curriculum (Spring start)

Semester 1 - SPRING		
6 credits		# Credits
INFS 6010	Decision Support Systems	3
INFS 6220	Systems Analysis and Design	3
Semester 2 - FALL		
9 credits		# Credits
CYMS 6100	Foundations of Cybersecurity	3
INFS 6040	Management Information Systems	3
INFS 6510	Introduction to Data Analytics	3
Semester 3 - SPRING		
6 credits		# Credits
INFS 6460	Cloud Computing with AWS	3
INFS 6215	Impact of Emerging Technologies	3
Semester 4 - FALL		
9 credits		# Credits
INFS 6240	Database Management Systems	3
INFS 7479	Project Management	3
INFS/CYMS 6000-7000	INFS/CYMS 6000-7000 Level Elective (INFS 7903 Internship is eligible)	3
INFS 7000	Program Outcomes Assessment	0