

# INFORMATION SYSTEMS DEPARTMENT

## CURRICULUM LIST

### Master of Information Systems Management (MISM): Ph.D. Preparation Track

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Effective Fall 2010 (REVISED)

(For students newly admitted to MISM Fall 2010 and admitted to the Ph.D. Preparation track)<sup>1</sup>

	<b>Course</b>	<b>Hours</b>	<b>Timing</b>
<b>BSIS Core (pre-req):</b>	I Sys 401, 402, 403, 404, 411, 413, 414 & 415	<u>24</u>	
<b>General Management:</b>			
	Business Law	Acc 241	3
	Managerial Economics	ManEc 300, 358, 387 or 453	3
	Managerial Ethics	P Mgt 582	3
	Strategic Management	BUS M 581	3
	Information Systems Seminar	I Sys 693R	.5
		<u>12.5</u>	
<b>MSM Graduate Student Core (Ph.D. prep students <u>only</u>)<sup>2</sup>:</b>			
	Business Finance	BUS M 520	3
	Operations Management	BUS M 530	3
	Marketing Management	BUS M 550	3
		<u>9</u>	
<b>Information Systems Required Courses (Ph.D. prep students <u>only</u>):</b>			
	Enterprise Infrastructure	I Sys 531	3
	Management Consulting & Projects	I Sys 552	3
	Information Systems Security	I Sys 560	3
	Business Intelligence	I Sys 555	3
	Project Management	MBA 511	3
	Leading Change in a Technical Environment	MBA 512	3
		<u>18</u>	
<b>Required PhD Prep Courses (Ph.D. prep students <u>only</u>):</b>			
	Intro to IS research & PhD	I Sys 571	3
	Quantitative IS research	I Sys 572	3
	Statistical Methods for Research I	Stats 511	3
	Statistical Methods for Research II	Stats 512	3
	Independent research with a faculty member	I Sys 693R	3
	Elective		3
		<u>15</u>	
<b>MISM Ph.D. Preparation Program Hours</b>			<b><u>57.5</u></b>

**\*\*\* Approval to enter the IS PhD preparation track must be given by Dr. Lowry AFTER you are admitted to the MISM program**

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<sup>1</sup> IS Ph.D. prep track DOES NOT require more credit hours than the normal MISM. The GMAT is required for admission to the MISM. GMAT information is available in 789 TNRB. These requirements assume that MISM students have taken the Management Core I undergraduate classes (Econ 110, Math 119, Stat 121, Acc 310), except BUS M 301, for which there is a graduate equivalent to be taken with the MSM core. Students must have a minimum 150 university credit hours to receive the MISM and BS degrees concurrently. Students must have a graduate program GPA of 3.0 or higher to qualify for graduation.

<sup>2</sup> Prep students must enroll in MISM graduate core Fall year one, but will be exempted from BUS M 540 (Organizational Behavior) to have room for ISys 571 and Stats 511. In some cases, prep students may substitute Stats 511, Stats 512, and Isys 693R for other courses, only with Dr. Lowry's approval. If students drop out of the prep program, the prep courses count as electives and BUS M 540 is taken the next year.