

NAME: \_\_\_\_\_

UID#: \_\_\_\_\_

<b>Foundation Courses (not for credit toward M.S.)</b>	Semester	Hours	Notes
IT 177 and IT 178 (OR) IT 275	_____	4 - 7	_____
IT 254 and IT 375.05	_____	6	_____
IT 261 and IT 378.05	_____	6	_____

**Core Requirements (21 hours)**

IT 350.05 (I.A. & Security)	_____	3	_____
IT 377.05 (Practical Telecommunications)	_____	3	_____
IT 432 (Systems Analysis & Design)	_____	3	_____
IT 463 (Project Management)	_____	3	_____
IT 478 (Advanced Database Management)	_____	3	_____
IT 496 (I.T. Strategy & Policy)	_____	3	_____
IT 497 (Research Methodology)	_____	3	_____

**Program Options (15-18 hours)**

***THESIS Option (36 hours total, including core)***

**Core Requirements (21 hours)**

**Thesis Option Requirements (6 hours)**

	Semester	Hrs	Course
IT 499	_____	3	<u>IT 499</u>
IT 499	_____	3	<u>IT 499</u>

**Choose one sequence (9 hours)  Declared**

**Enterprise Computing Systems**

IT 330.05	_____	3	<u>IT 330.05</u>
<del>IT 334.05</del> (use IT 332.05)	_____	3	<u>IT 332.05</u>
<del>IT 464</del> (use IT 392.05)	_____	3	<u>IT 392.05</u>

**IA and Security**

IT 351.05	_____	3	<u>IT 351.05</u>
2 of (IT 450, <del>451</del> , 495)	_____	3	_____
(can use IT 477)	_____	3	_____

**Internet Application Development**

IT 353.05	_____	3	<u>IT 353.05</u>
2 of (IT 354.05, 442, 467, 485, 495)	_____	3	_____
	_____	3	_____

**Systems Development**

IT 467	_____	3	<u>IT 467</u>
2 of (IT 341.05, 460, 468, 485, 495)	_____	3	_____
	_____	3	_____

**Networking & Telecomm. Management**

IT 477	_____	3	<u>IT 477</u>
IT 479	_____	3	<u>IT 479</u>
1 of (IT <del>371.05</del> , 495)	_____	3	_____
(can use IT 376.05, 380.05, 381.05)	_____	3	_____

**Geographic Information Systems**

GEO 303	_____	3	<u>GEO 303</u>
GEO 304	_____	3	<u>GEO 304</u>
1 of (GEO 488, IT 467, IT 495)	_____	3	_____

**Thesis Option: 400-Level Requirements (not including 499)**

(6 courses/18 hours)

(Note: may only take 4, 300-level courses)

**Program Options, continued (15-18 hours)**

<i><b>PROJECT Option (39 hours total, including core)</b></i>	<i><b>COURSE Option (39 hours total, including core)</b></i>																																																																																																																																																																																
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 (7 courses (6 for ECS)/21 hours)   
 (Note: may only take 4, 300-level courses—5 for ECS)

**Course Option:** 400-Level Requirements  
 (7 courses/21 hours)   
 (Note: may only take 6, 300-level courses)