

NAME: _____

UID#: _____

<u>Foundation Courses (not for credit toward M.S.)</u>	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>
IT 334.05 (use IT 332.05)	_____	3	<u>IT 332.05</u>
IT 464 (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, 451, 486, 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, 484...use 485, 495)	_____	3	_____
	_____	3	_____

Systems Development

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

Telecommunications Management

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

Geographic Information Systems

GEO 303	_____	3	<u>GEO 303</u>
GEO 304	_____	3	<u>GEO 304</u>
1 of (GEO 488; IT 467, 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>PROJECT Option (39 hours total, including core)</i>	<i>COURSE Option (39 hours total, including core)</i>																																																																																																																																																																								
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Project Option: 400-Level Requirements (not including 494)
 (7 courses (6 for ECS)/21 hours)
 (Note: may only take 4, 300-level courses—5 for ECS)

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 (7 courses/21 hours)
 (Note: may only take 6, 300-level courses)