

### Student Outcome Mapping

Course Number								Number of Objectives Met
	Objectives							
	1. Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.	2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.	3. Communicate effectively in a variety of professional contexts.	4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.	5. Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.	6. Identify and analyze user needs and to take them into account in the selection, creation, integration, evaluation, and administration of computing-based systems.	7. Learn independently about new technologies, and develop the skills needed to understand them.	
CS 400								0
CS410/414/415		x						1
CS416/417		x						1
CS501			x	x				2
IT403		x	x					2
IT502		x	x		x	x	x	5
IT505	x	x				x		3
IT520	x					x		2
IT 609						x		1
IT 666	x	x	x				x	4
IT 699				x	x		x	3
IT 705			x		x		x	3
IT 710			x		x		x	3
IT 775	x	x	x					3
IT604	x					x		2
IT605	x					x		2
IT 612		x						1
IT 630		x		x			x	3
IT 704		x	x			x	x	4
IT 725						x	x	2
IT 780								0
Core	4	7	8	1	4	4	5	
Electives	2	3	1	1	0	4	3	