

Academic Program Assessment Plan				
Academic Program: Computer Science				
Please list the Program Outcomes. Next indicate the mastery course and assignment where Direct Evidence of student learning will be collected for your degree program and how the Evidence will be assessed.				
Rubric	Program Learning Outcome	Developmental/Mastery Level Course(s)	Direct Evidence (Artifact) of Student Learning	Process and Location for Assessment
CSC1	Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.	CSC 206,255,321/CSC 351,356,453,499*	Project / Assignment	Course
CSC2	Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.	CIT 255,321/CSC 351, 356, 453, 499*	Project / Assignment	Course
CSC3	Communicate effectively in a variety of professional contexts.	CSC 321/CSC 499	Project / Assignment	Course
CSC4	Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.	CSC 321/CSC 212	Project / Assignment	Course
CSC5	Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline	/CIT 306	Project / Assignment	Course
CSC6	Apply computer science theory and software development fundamentals to produce computing-based solutions. [CS]	CSC 255, 321 / CSC 351, 453, 499*	Project / Assignment	Course
	CSC111 Intro	CSC321 Data Comms		
	CSC212 Computing Ethics	CSC351 Design of OS		
	CSC206 Intermediate	CSC356 Algor 1		
	CSC255 Data Structures	CSC453 Compiler Design		
	CIT306 Database Development	CSC499 Senior Paper		