Georgia State University
Department of Computer Science
Ph.D. Computer Science - Plan of Study Form

Personal Information   **Term Admitted:** _____

Name: _____   Panther ID: _____
      (Last)   (First)

Home Phone: _____ Work Phone: _____ Email:_____@student.gsu.edu

Foundation Courses

Course	Term Taken	Grade		Course	Term Taken	Grade
Math 2211 Calculus I				CSc 6320 Operating Systems		
Math 2212 Calculus II				CSc 6330 Programming Languages		
CSc 2510 Discrete Math				CSc 6350 Software Engineering		
CSc 2710 Data Structures				CSc 6510 Automata		
CSc 6210 Computer Architecture				CSc 6520 Design and Analysis of Algorithms		

Note: Enter WAIVED if foundation course was waived at admission time.

Ph.D. Coursework (48 hours)

CSc 9900 Seminar in Computer Science (1 hour**):** Term Taken: _____ Grade: _____

Core Coursework (12 hours, at least one from each of the following two groups)

Area	Course No	Course Title	Hours	Term Taken	Grade
THEORIES (8520,8530,8550,8560,8850)					
SYSTEMS (8210,8220,8223,8320,8321)					
THEORIES or SYSTEMS					
		Total Hours:			

Note: Need at least two A grades and one B grade in Core Coursework to meet qualifier curriculum requirement.

Breadth Coursework (12 hours**)**

Area	Course No	Course Title	Hours	Term Taken	Grade
		Total Hours:			

Note: Need to take one each from 3 of the following groups: <u>Artificial Intelligence</u> (8810, 8851, 8552), <u>Bioinformatics</u> (8050,8540,8630), <u>Database</u> (8710, 8711, 8712, 8713), <u>Data Mining</u> (8740, 8741, 8742), <u>Graphics and Visual Computing</u> (8260, 8720, 8820), <u>Networks</u> (8221, 8222, 8250), <u>Numerical and Scientific Computing</u> (8270, 8610, 8620), <u>Software Engineering and Simulation/Modeling</u> (8350, 8840), Security and Privacy (8222, 8224, 8228, 8370).

Updated Fall 2017

Electives (23 hours**)**
- A maximum of 12 credits from 6000-level
- 0-8 hours of 8950+8910 independent research/seminar hours
- 3-9 hours of outside the department courses
- 6-20 hours of **DEPTH** Computer Science classroom-taught non-foundation courses (2 to 5 courses)

Course No	Course Title	Hours	Term Taken	Grade
	Total Hours:			

Dissertation Hours - CSc 9999 (24 hours)

Term: _____ Hours: _____ Term: _____ Hours: _____ Term: _____ Hours: _____ Term: _____ Hours: _____

Term: _____ Hours: _____ Term: _____ Hours: _____ Term: _____ Hours: _____ Term: _____ Hours: _____

Dissertation Committee

Committee Chair	
Committee Member	
Committee Member	
Committee Member	
Committee Member	

Note: The committee should include a chair plus at least 3 other members including one from outside the department. The chair plus at least two other members must be computer science graduate faculty.

Signatures

Student		Date
Director of Graduate Studies		Date

Updated Fall 2017