

PLAN OF STUDY

Student: _____ Advisor: _____ Date Entered Program: _____

Admission Status: Regular _____ Conditional _____ Provisional _____

I. Prerequisite Courses Needed Yes _____ No _____

CMPS 190 _____ CMPS 191 _____ CMPS 200 _____ CMPS 201 _____
 CMPS 300 _____ CMPS 302 _____ CMPS 334 _____ CMPS 402 _____

Course Number	Courses Title	Semester Completed	Grade
II. Core Courses			
CMPS 500	Operating Systems		
CMPS 501	Programming Languages		
CMPS 502	Computer Organization		
CMPS 512	Theory of Computing		
III. Research			
CMPS 574	Research Techniques		
CMPS 598	Supervised Research		
IV. Area of Emphasis (Need 9 credit hours for thesis and 12 credit hours for project)			
A1. Operating Systems/Architecture – 511, 514, 532, 535, 537, 580, 587, 592			
A2. Algorithms and Theory of Computing – 507, 511, 514, 516, 55, 536, 580, 592			
A3. Programming Languages/ Software Engineering – 511, 525, 526, 527, 555, 587, 592			
A4. Digital Data Communications – 507, 516, 532, 533, 534, 535, 536, 592			
A5. Data Management and Data Mining – 511, 520, 525, 532, 535, 555, 587, 592			
1.			
2.			
3.			
4.			
V. Electives (Need 3 credit hours for project)			
1.			
2.			
VI. Thesis/Project (Prerequisite CMPS 574 and 598)			
CMPS 599	Special Project		
CMPS 600	Thesis		
VII. Comprehensive			
CMPS 610	Graduate Comprehensive Exam		
Student's Signature: _____ Advisor's Signature: _____			
Department Chair's Signature: _____			