Master of Science - Computer Science Option

Name _____ ID# _____

Advisor _____

Required Core Courses (15 cr)	Hrs	Term	Grade
CIS 5320 Object Oriented Analysis and Design	3		
CIS 6800 Human-Computer Interaction & Interface Dsgn	3		
CSCI 6120 Advanced Computer Architecture	3		
CSCI 6220 Distributed Operating Systems	3		
CSCI 6410 Advanced Database Design	3		

Elective Courses (15 cr w thesis) (21 cr w/o thesis)	Hrs	Term	Grade
CIS 6410 Client-Server Systems	3		
CIS 6420 Data Mining	3		
CIS 6720 Distributed Web Applications	3		
CSCI 5110 HDLs with Applications to Digital Sys Design	3		
CSCI 5120 Topis in Information Security	3		
CSCI 5320 Object Oriented Development w UML	3		
CSCI 6230 Internetworking Architecture & Protocols	3		
CSCI 6320 Advanced Software Engineering	3		
CSCI 6810 Modeling and Simulation	3		
CSCI 6821 Advanced Computer Graphics	3		
CSCI 6831 Topics in Advanced AI	3		
CSCI 6900 Special Problems in Comp Sci and CIS	3		
CSCI 6930 Internship	3		

Thesis Option (30 cr)
(1) 30 Semester credit hours of Graduate Coursework
(a) Required Graduate Core Courses (15 cr)
(b) Elective Graduate Courses (15 cr)
(2) Master's Thesis (6 cr) and thesis defence (CSCI 7900)
(3) Participation in Graduate Seminar
(4) A 3.0 Cumulative GPA on a 4.0 scale
(5) No courses with a grade of "D" may be used to satisfy degree requirements
(6) A maximum of 6 cr with a grade of "C" may be used to satisfy degree requirements

Non-Thesis Option (36 cr)
(1) 36 Semester credit hours of Graduate Coursework
(a) Required Graduate Core Courses (15 cr)
(b) Elective Graduate Courses (21 cr)
(2) Participation in Graduate Seminar
(3) A 3.0 Cumulative GPA on a 4.0 scale
(4) No courses with a grade of "D" may be used to satisfy degree requirements
(5) A maximum of 6 cr with a grade of "C" may be used to satisfy degree requirements

effective 2002-2003