DEPARTMENT OF COMPUTER SCIENCE

MSCS Program Sheet (2010-11)

Theoretical Computer Science Specialization: Dual Depth

Name: _____ Adviser: _____ Date: _____

	Proposed date for	***	
Student ID#: Email:_	degree conferral: _	HCP?	Coterm?
use for your degree. Meet with your adv	ete this program sheet by filling in the number, isor to secure the necessary signatures on the MS Program Administrator, Claire Stager, in Gramsheets/.	e program sheet and any	foundation course
on a foundation course waiver form. Do no	each of the following areas; all courses taken enter anything in the "Units" column for course, enter "on file" in the approval column for	rses taken elsewhere.	
Required:	Equivalent elsewhere (course numbers/titles	s/institution) Approval	Grade Units
Logic, Automata & Complexity (CS103)			
Probability (CS109, Stat116, CME106, o. MS&E220) Algorithmic Analysis (CS161)	r		
Computer Organization & Systems (CS10	07)		
Principles of Computer Systems (CS110			
this course may also be used to satisfy sor you have taken part in some form of substa	REMENT nould be designated as satisfying the "Signification of the requirement (i.e., Depth, intial software development as part of the MSC.	or Elective). This requir	
Course Number:	Title:		Grade
243, 248, and 346 (any deviations from the Significant Implementation Requirement in Stanford as undergraduates may request a vector of the Units of	TER SCIENCE DUAL DEPTH SPECIALIZATION all Computer Science (TCS) requires that you an area other than TCS (5 courses). The cour viations from the stated requirements must be one advisor-approved deviation allowed). Circle:	Chair for Education). Coriously took at least two cools of the cools o	for a TCS primary depth must your adviser in the
a) CS 241 or 258 or 259, 261 (361A or	361B may be used as substitutes for 261)	Adviser N	otes
246, 254, 255, 258, 259, 262, 268, 361B, 364A, 364B, 365, 369*, 37 (courses with * notation require app	Attegory (a) and the following: CS 228, 241, 341, 345, 355, 356, 357, 358, 359*, 361A, 24, 393*, 395*, 399*, 468; Man. Sci. 310 roval of MS adviser) CS468 courses may be taken as long as they y different letter suffixes for the courses).		
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	Title	Grade	Units
ТО	TAL PRIMARY DEPTH UNITS APPLIED TO MSCS (must total at least 21 units) Letter grad	des only.	
RTIFICIAL INTELLIGEN	COURSES (5 COURSES MINIMUM) SELECT ONE OF THE FOLLOWING SECONDARY DEPTH AREAS (DATABASE OF THE FOLLOWING SECONDARY DEPTH AREAS (CE BIOCOMPUTATION COMPUTER/NETWORK SECURITY DATABASE OF THE FOLLOWING SECONDARY DEPTH AREAS (CE BIOCOMPUTATION COMPUTER SOFTWARE THEORY SYSTEMS		
	Ledu/degrees/mscs/programsheets/ and click on the 'Secondary Depth Requirements' link. En Secondary Depth courses in the table below. Five courses minimum; no deviations or deviations or deviations.		
Course number	Title	Grade	Unit
LECTIVES	SECONDARY DEPTH UNITS APPLIED TO MSCS (must total at least 15 units) Letter gradul courses used to complete the 45-unit requirement for the MSCS degree. You may count up	•	mum
ist here any additionance units of 500-level lectives toward the approved by the advi	al courses used to complete the 45-unit requirement for the MSCS degree. You may count up tel CS seminars, CS300, EE380, EE385A, or other 1-2 unit seminars offered in the School of MS degree. Electives must be technical courses numbered above 100, related to the degree and MS program administrator. CS courses numbered above 110, excluding CS196 or	to a maxi f Engineeree progr	ering, am, a
LECTIVES ist here any additionance units of 500-level lectives toward the opproved by the advice opproved as MS elections.	al courses used to complete the 45-unit requirement for the MSCS degree. You may count up tel CS seminars, CS300, EE380, EE385A, or other 1-2 unit seminars offered in the School of MS degree. Electives must be technical courses numbered above 100, related to the degree and MS program administrator. CS courses numbered above 110, excluding CS196 or	to a maxi f Engineeree progr	ering, am, a are p
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ADDITIONAL REQUIREMENT At most 10 units of CS/I At least 36 units submit The average grade in the Units previously applied You must complete at adviser's signature:	al courses used to complete the 45-unit requirement for the MSCS degree. You may count up tel CS seminars, CS300, EE380, EE385A, or other 1-2 unit seminars offered in the School of MS degree. Electives must be technical courses numbered above 100, related to the degree and MS program administrator. CS courses numbered above 110, excluding CS196 or ves. Title TOTAL ELECTIVE UNITS APPLIED TOTAL UNITS AP	to a maxif Engined ree programmer CS198, Grade O MSCS O MSCS	ering, am, a are p