

Department of Computer Science
2011-12 Teaching Assignments by Course

COURSE OFFERINGS ARE TENTATIVE AND SUBJECT TO CHANGE WITHOUT NOTI

			Fall 2011	Winter 2012	Spring 2012
10	Concepts of Comp	`-2-'	Amenta	Bishop	Ludaescher
15	Intro to Computers	`123'	Koehl	DSouza	Franklin
20	Discrete Math for CS	`123'	Bai	Davis	Filkov
30	Intro Programming	`123'	Davis	Wu	Devanbu
			Gygi	-	-
40	Intro to Software	`123'	Su	Chen	Davis
50	Machine Dependent Prog	`-23'	Davis	-	Davis
60	Data Structures & Prog	`123'	Davis	Davis	Neff
89	special topics	`123'	-	-	-
120	AUTOMATA THEORY (CC)	`12-'	Gusfield	Rogaway	-
122A	ALGORITHM DESIGN (CC)	`-23'	-	Filkov	Martel
122B	Algorithm Design	`1--'	-	-	-
124	Theory of Bioinformatics	`--3'	-	-	Tagkopoulos
129	ChallengesBioinformatics	`1--'	Koehl	-	-
130	Scientific Computing	`--3'	-	-	Bai
132	Prob & Stat Modeling	`-2-'	Matloff	Matloff	-
140A	PROG LANGUAGES (CC)	`12-'	Olsson	Olsson	-
140B	Prog Languages	`-2-'	-	Olsson	-
142	Compilers	`--3'	-	-	-
145	Scripting Languages	`--3'	Matloff	-	-
150	OPERATING SYSTEMS (CC)	`123'	Wu	-	Levitt
152A	Computer Networks	`123'	-	Mohapatra	Mukherjee
152B	Computer Networks	`-23'	-	Nitta	-
152C	Computer Networks	`--3'	-	-	-
153	Computer Security	`--3'	-	-	Chen
154A	COMPUTER ARCHITECTURE/CC	`12-'	Nitta	Ghosal	-
154B	Computer Architecture	`-23'	-	Farrens	Farrens
155	Security for Non-Majors	`1--'	-	-	-
156	Discrete-Event Simulatio	`-2-'	-	-	-
157	Networks for Non-Majors	`-23'	-	-	-
158	Prog on Parallel Arch	`--3'	-	Matloff	-
160	Intro Software Eng	`-23'	-	Devanbu	Devanbu
163	User/Computer Interfaces	`--3'	-	-	-
165A	Database Systems	`-2-'	Ludaescher	-	-
165B	Database Systems	`--3'	-	Green	-
166	Scientific Data Mgmt	`1--'	-	-	-
170	Artificial Intelligence	`-2-'	-	-	Davidson
173	Image Proc & Analysis	`-2-'	-	-	-
175	Computer Graphics	`12-'	Max	-	Amenta
177	Computer Visualization	`1--'	-	-	Max
178	Intro Geometric Modeling	`--3'	-	-	-
188	Ethics and Info Age	`-2-'	Rogaway	Franklin	Davidson
			Rogaway	Mukherjee	-
189A	special topics	`123'	-	-	-
189H	special topics	`123'	-	Pandey	-
193A	Senior Design Project	`-2-'	-	Pandey	-
193B	Senior Design Project	`--3'	-	-	Pandey
201A	ADV COMP ARCHITECTURE/CC	`1--'	-	Farrens	-
201B	High-Perf Uniproc	`-2-'	-	-	-
203	Novel Computing	`-2-'	-	-	-
220	Theory of Comp	`--3'	Franklin	-	-

September 27, 2011

<65=1.0, 65-79=1.5, >80=2 @ 20-day drop deadline

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222A	ANALYSIS OF ALGORITHM/CC	`1--'	-	Martel	-
222B	Adv Anal Algorithms	`-2-'	-	-	-
223	Parallel Algorithms	`-2-'	-	-	-
224	String Alg Comp Bio	`1--'	Gusfield	-	-
225	Graph Theory	`-2-'	-	Gusfield	-
226	Computational Geometry	`1--'	-	-	-
227	Modern Cryptography	`-2-'	-	Rogaway	-
228	Cryptography E-Commerce	`-2-'	-	-	-
229	Comp. Struc. Biology	`-2-'	-	-	-
230	Applied Num. Lin. Alg.	`1--'	-	-	-
231	Large-scale Sci. Comp.	`-2-'	-	-	Bai
234	Comp. Function. Genomics	`--3'	-	-	-
235A	Computer Security	`1--'	Chen	-	-
235B	Computer Security	`-2-'	-	Bishop	-
236	Computer Security Intr.	`1--'	-	-	-
240	PROGRAMMING LANGUAGES/CC	`-2-'	-	-	Levitt
242	Trans Prog Language	`--3'	-	-	-
243	Code Generation	`1--'	-	-	Wilken
244	Principles Concur Prog	`1--'	Olsson	-	-
247	Parallel Languages	`-2-'	-	-	-
251	OPERATING SYS MODELS/CC	`--3'	-	-	Wu
252	Local Area Networks	`1--'	-	-	Ghosal
256	Performance Evaluation	`1--'	-	Ghosal	-
257	Mobile and Wireless Net.	`1--'	-	-	-
258	Internet Quality Service	`--3'	-	-	-
259	Optical Networks	`1--'	-	-	-
260	SOFTWARE ENGINEERING/CC	`1--'	-	-	-
262	Formal Specificatn	`-2-'	-	-	-
265	Database Systems	`--3'	-	-	Green
267	Wide-Area Dist. Sys.	`-2-'	-	-	-
270	Artificial Intelligence	`-2-'	-	-	-
271	Machine Learning	`--3'	-	Davidson	-
272	Information Visualizatio	`-2-'	-	-	-
275A	Adv Computer Graphics	`-2-'	Max	-	-
275B	Adv Computer Graphics	`--3'	-	-	-
276	Volume Visualization	`1--'	-	Ma	-
277	Adv Visualization	`--3'	-	-	Hamann
278	Comp Aided Geo Desn	`--3'	-	-	-
279	Computer Animation	`--3'	-	-	-
280	Virtual Reality	`--3'	-	-	-
289C	special topics PL	`123'	Su	-	-
289F	special topics DB	`123'	Green	-	-
289H	special topics graphics	`-23'	-	Carmichael	-
289I	special topics networks	`123'	-	-	Mukherjee
289K	special topics sci cmptg	`123'	-	Tagkopoulos	-

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289L	special topics in comp s	`1--'	-	-	-
289M	special topics security	`1--'	-	-	-
293A	Graduate Research Prep	`1--'	Bishop	-	-
293B	Graduate Research Prep	`-2-'	-	-	-
315	Teaching Computer Sci	`-2-'	-	-	-
390	Teach of Comp Sci	`123'	Davis	-	-
SABB	Sabbattical	`123'	Pandey	Joy	Joy
			Farrens	Levitt	-
			Joy	-	-
			Joy	-	-
			Levitt	-	-
			Martel	-	-
LOA	Leave Of Absence	`123'	Filkov	Liu	Liu
			-	Liu	Liu
BUY	BuyOut	`123'	Davidson	Koehl	Su
			Mukherjee	Amenta	-
			Ma	-	-
			Ma	-	-