

# Planned Undergraduate Course Offerings 2008-2009

**(Offerings subject to change. Revised February 1, 2008)**

Questions concerning information found on this page may be directed to Patricia Raczka at [raczka@cs.ucsd.edu](mailto:raczka@cs.ucsd.edu) or 858/534-3621.

The policy of the CSE department is to offer a fixed schedule each year. The department, however, *cannot* guarantee that this schedule will not change and promptly informs students of any changes. Students are encouraged to inform the department of any inconveniences proposed changes may cause.

Each entry of the following table gives the names of the instructors (Staff means that an instructor has not yet been assigned).

- CSE Graduate Course Offerings.
- Undergraduate Bioinformatics Tentative Schedule of Classes.
- [UCSD Tritonlink Enrollment Process Using Webreg](#)
- [UCSD TritonLink Schedule of Classes](#)
- [UCSD Summer Session Class Listings and Enrollment Process](#)
- [UCSD Concurrent Enrollment for Non-UCSD students](#)
- [CSE 87 and CSE 192: UCSD Freshman and Senior Seminars.](#)
- [ECE Schedule of Planned Courses.](#)

[UCSD Enrollment and Registration Dates](#)

Course #	Title	Fall 2008	Winter 2009	Spring 2009
CSE 3	Fluency in Information Tech	Ord/ Gillespie/ Marx	Gillespie/ Marx	Marx
CSE 5A	Intro Programming I (C)	Marx	-	Marx
CSE 8A	Intro Programming (Java)	Simon	Simon	-
CSE 8AL	Intro Programming (Java) Lab	Simon/ Jhala/ Marzullo/ Staff	Simon/ Dasgupta	-
CSE 8B	Intro Programming (Java)	-	Simon	Simon
CSE 11	Intr CompSci & Obj-Ori Prog(Java)	Ord	Kube	Kube
CSE 12	Data Struc & Obj-Orient Prog	Gillespie	Gillespie	Gillespie

CSE 15L	Technique and Tools Lab	Staff/ Staff	Baden/ Staff	Staff/ Staff
CSE 20	Discrete Math	Orlitsky	Staff	Vardy
CSE 21	Math for Algs & Systems	Graham	Orlitsky	Staff
CSE 30	Computer Organiz Progrm	Ord	Ord	Ord
CSE 70	Software Engineering	Staff	Staff	Staff
CSE 80	UNIX Lab	-	Ord	-
CSE 86	C++ for Java Programmers	-	-	Ord
CSE 87	Freshman Sem: Nueral Ntwks Mind Models	Cottrell	Cottrell	Cottrell
CSE 87	Freshman Sem: CSE for the Transfer Student	-	-	-
CSE 87	Freshman Sem: (MUSIC 87) Beginning Ukulele	Staff/ Staff	-	Staff/ Staff
CSE 87	Freshman Sem: Science of Casino Games	-	-	-
CSE 87	Freshman Sem: Semiconductor Chip Design	Staff	-	-
CSE 87	Freshman Sem: How People Learn	Staff	-	-
CSE 90	Ugrad Sem/Neural Networks	-	-	-
CSE 91	Perspectives in CSE	Kahng	Staff	Staff
CSE 92	Fundamental Ideas in CSE	-	-	Staff
CSE 99	Independent Study in CSE	-	-	-
CSE 100	Advanced Data Structures	Staff	Kube	Kube
CSE 101	Design & Analysis Algs	Kahng	Kahng/ Dasgupta	Impagliazzo
ENG 101	Team Engineering	-	-	-
ENG 100	Principles of Team Engineering	-	-	-
ENG 100L	Team Engineering Lab	Staff	Staff	Staff
CSE 102	Storage System Architecture	-	-	-

CSE 103	Practical Intro Prob and Stats	Freund	-	-
CSE 105	Theory of Computability	Staff	Micciancio	Micciancio
CSE 107	Intr Modern Cryptography	-	Bellare	-
CSE 111	Obj Oriented Software Design	Staff	-	-
CSE 112	Software Engineering	Krueger	-	Staff
CSE 118	Ubiquitous Computing	Griswold	-	-
CSE 120	Princ Oper Systems	Pasquale	Pasquale	Pasquale
CSE 121	OS-Archit & Implementation	-	Snoeren	-
CSE 123	Computer Networks	Varghese	-	Varghese
CSE 124	Communications Software	Vahdat	Staff	-
CSE 125	Software Sys. Design/Implementation	-	-	Voelker
CSE 127	Intr Comp Security	Shacham	-	Savage
CSE 128	Concurrency	-	-	-
CSE 130	Prog Lang-Princ & Paradigms	Jhala	Lerner	-
CSE 131	Compiler Construction I	-	Griswold/ Ord	Ord
CSE 132A	Database System Princ	Deutsch	Vianu	-
CSE 132B	Database System Applic	-	-	Deutsch
CSE 134A	Web Server Languages	-	-	-
CSE 134B	Web Client Languages	-	-	-
CSE 135	Server-side Web Applications	-	Papakonstantinou	Papakonstantinou
CSE 136	Enterprise-class Web Applications	-	-	Staff
CSE 140	Digital Sys Design Tech	Orailoglu	Rosing	Cheng
CSE 140L	Digital Systems Lab	Orailoglu	Rosing	Cheng
CSE 141	Intro Comp Architecture	Tullsen	Taylor	Swanson
CSE 141L	Comp Architecture Proj	Tullsen	Taylor	Staff
CSE 142	Adv Digital Logic Design	-	-	-
CSE 143	Microelectronic Sys Design	-	Gupta/ Kastner	-
CSE 144	CAD for VLSI Circuits	-	-	Staff
CSE 146	Intro Reliable Hardware	-	-	-

CSE 148	Advanced Processor Architecture Design Proj.	-	-	Taylor/ Tullsen
CSE 149	Adv Processor Arch Design Proj	-	-	-
CSE 150	Prog Lang Artif Intel	-	-	Saul
CSE 151	Intro Artif Intel	Elkan	-	-
CSE 152	Intro Computer Vision	-	-	Staff
CSE 160	Intro Parallel Computing	Baden	-	-
CSE 166	Image Processing (New)	Staff	-	-
CSE 167	Computer Graphics	Zwicker	-	Zwicker
CSE 168	Computer Graphics II: Rendering	-	-	Staff
CSE 169	Computer Animation	-	Staff	-
CSE 171	User Interface Design	-	-	-
CSE 175	Social & Ethical Issues Infor Tech	-	-	-
CSE 181	Molecular Sequence Analysis	-	-	Pevzner
CSE 182	Biological Databases	Bafna	-	-
BENG 183	Applied Genomic Technologies	-	-	-
CSE 184	Computational Molecular Biology	-	Staff	-
CSE 190	CSE Topics: Vision and Learning	Cottrell	Belongie	-
CSE 190	CSE Topics:	-	-	-
CSE 190	CSE Topics:	-	-	-
CSE 191	CSE Seminar: Bioinformatics	-	-	-
CSE 191	CSE Seminar:	-	-	Bellare
CSE 192	USenior Seminar: Internet Measurement	-	-	-
CSE 195	Teaching- Tutor Training	Gillespie	Gillespie	Gillespie