

Stanford | ENGINEERING

Computer Science

Course Schedule Autumn 2020-2021

COURSE SCHEDULE AUTUMN 2020-2021

Not a Stanford student? Go to <http://summer.stanford.edu> for information on taking classes as a Summer Visitor.

Course timetable as of May 25, 2021

Course	Title	Instructor	Time	Room
cs1C	Introduction to Computing at Stanford	Smith	by arrangement	
cs1U	Practical Unix	Zelenski	by arrangement	
cs7	Personal Finance for Engineers	Nash	T 4:30-5:50pm	
cs24	Minds and Machines	Lassiter	F 8:30-9:30	sched by SymSys
cs44N	Great Ideas in Graphics	James	MW 4:00-5:20pm	
cs56N	Great Discoveries and Inventions in Computing	Hennessy	TTh 8:30-9:50am	
cs80Q	Race and Gender in Silicon Valley	Lee	TTh 2:30-3:50pm	
cs100A	Problem-solving Lab for CS 106A	Sahami/Piech	by arrangement	
cs100B	Problem-solving Lab for CS 106B	Zelenski/Gregg	by arrangement	
cs103	Mathematical Foundations of Computing	Schwarz/Lee	Remote AsynchroS	

cs105	Introduction to Computers	Young	MWF 1:00-2:00pm	
cs106A	Programming Methodology	Sahami/Piech	MWF 1:00-2:00pm	
cs106B	Programming Abstractions	Zelenski/Gregg	MWF 10:00-11:00am	
cs106L	Standard C++ Programming Laboratory	Zelenski	TTh 4:30-5:50pm	
cs106M	Enrichment Adventures in Programming Abstractions	Zelenski	Th 2:30-3:50pm	
cs106S	Coding for Social Good	Cain	Th 10:30-11:50	
cs107	Computer Organization and Systems	Troccoli	MF 11:30am-12:50pmS	
cs107A	Problem-solving Lab for CS 107	Troccoli	by arrangement	
cs107E	Computer Systems from the Ground Up	Levis/Kozyraki	MF 2:30-3:50pm	
cs109	Intro to Probability for Computer Scientists	Yan/Cain	MWF 1:00-2:20pm	
cs109A	Problem Solving Lab for 109	Yan/Cain	by arrangement	
cs110	Principles of Computer Systems	Cain	TTh 8:30-9:50am	
cs110A	Problem Solving Lab for CS110	Cain	by arrangement	
cs129	Machine Learning (Applied)	Ng/Bensouda Mo	T 10:30-11:50am	
cs131	Computer Vision: Foundations and Applications	Niebles Duque/	TTh 2:30-3:50pm	
cs144	Introduction to Computer Networking	McKeown/Winste	MWF 2:30-3:30pm	

cs145	Data Management and Data Systems	Shivakumar	TTh 4:30-5:50pm	
cs148	Introduction to Computer Graphics and Imaging	Fedkiw	TTh 12:30-1:50pm	
cs149	Parallel Computing	Olukotun/Fatah	TTh 2:30-3:50pm	
cs154	Introduction to the Theory of Computation	Reingold	TTh 10:30-11:50am	
cs157	Computational Logic	Genesereth	TTh 12:30-1:50pm	
cs161	Design and Analysis of Algorithms	Rubinstein	TTh 2:30-3:50pm	
cs161A	Problem-Solving Lab for CS161	Rubinstein	F 1-2:20	
cs183E	Effective Leadership in High-tech	Finley/Goldfei	W 4:00-5:20pm	
cs191	Senior Project	(none listed)	by arrangement	
cs191W	Writing Intensive Senior Project	(none listed)	by arrangement	
cs192	Programming Service Project	(none listed)	by arrangement	
cs193U	Video Game Development in C++ and Unreal Engine	Looman/Proulx	MWF 10:00-11:00am	
cs194A	Android Programming Workshop	Borenstein/Pan	W 4:00-5:20pm	
cs195	Supervised Undergraduate Research	(none listed)	by arrangement	
cs198	Teaching Computer Science	Sahami/McCoy	M 4:00-5:50pm	
cs198B	Additional Topics in Teaching Computer Science	Sahami/McCoy	TTh 10:30-11:50am	

cs199	Independent Work	(none listed)	by arrangement	
cs199P	Independent Work	(none listed)	by arrangement	
cs202	Law for Computer Science Professionals	Hansen	Th 2:30-3:50pm	
cs221	Artificial Intelligence: Principles & Techniques	Liang/Sadigh	MW 1:00-2:20pm	
cs225A	Experimental Robotics	Khatib	TTh 2:30-3:50pm	
cs229	Machine Learning	Ma/Re	MW 10:00-11:20am	
cs230	Deep Learning	Ng/Katanforoos	T 8:30-9:50am	
cs231C	Computer Vision and Image Analysis of Art	Stork	MW 2:30-3:50pm	
cs237A	Principles of Robotic Autonomy	Pavone	TTh 10:30-11:50am	sched by AA
cs238	Decision Making under Uncertainty	Kochenderfer	TTh 2:30-3:50pm	sched by AA
cs247G	Introduction to Game Design	Wodtke	TTh 12:30-1:50pm	
cs251	Cryptocurrencies and Blockchain Technologies	Boneh	MW 2:30-3:50pm	
cs263	Counting and Sampling	Anari	MW 4:00-5:00pm	
cs265	Randomized Algorithms and Probabilistic Analysis	Wootters	MW 10:00-11:20am	
cs269O	Introduction to Optimization Theory	Sidford	TTh 2:30-3:50pm	sched by MS&E
cs271	Artificial Intelligence in Healthcare	Yeung	MW 1:00-2:20pm	Sched by BIODS

cs273B	Deep Learning in Genomics and Biomedicine	Kundaje/Zou	MW 2:30-3:50pm	
cs274	Reps and Algor for Computational Molecular Bio	Altman	TTh 4:30-5:50pm	sched by BMI
cs279	Comp Biology: Struct & Org of Biomolecules & Cells	Dror	TTh 2:30-3:50pm	
cs294S	Research Project in Software Systems and Security	Lam	TTh 10:30-11:50am	
cs294W	Writing Intensive Research Project in CS	Lam	TTh 10:30-11:50am	
cs300	Departmental Lecture Series	Ousterhout	MW 4:00-5:50pm	
cs300-2	Departmental Lecture Series	(none listed)	Th 2:30-3:50pm	
cs315B	Parallel Computing Research Project	Aiken	TTh 2:30-3:50pm	
cs326	Topics in Advanced Robotic Manipulation	Bohg	TTh 10:30-11:50am	
cs330	Deep Multi-task and Meta Learning	Finn	MW 1:00-2:20pm	
cs340LX	Advanced Operating System Lab, Accelerated (II)	Engler	MW 7:00-8:20pm	
cs343D	Domain-Specific Programming Models and Compilers	Kjoelstad/Hanr	TTh 10:30-11:50am	
cs348I	Graphics in the Era of AI	Liu/Wu	MW 2:30-3:50pm	
cs349F	Technology for Financial Systems	Rosenblum/Prab	MW 10:00-11:00am	
cs349T	Project Lab: Video and Audio Tech for Theater in A	Winstein/Foula	Th 4:30-5:50pm	
cs356	Topics in Computer and Network Security	Durumeric	MW 1:00-2:20pm	

cs357S	Formal Methods for Computer Systems	Trippel	TTh 8:30-9:50am	
cs377E	Designing Solutions to Global Grand Challenges	Landay	MW 11:30am-12:50pmL	
cs390A	Curricular Practical Training	(none listed)	by arrangement	
cs390B	Curricular Practical Training	(none listed)	by arrangement	
cs390C	Curricular Practical Training	(none listed)	by arrangement	
cs390D	Part-time Curricular Practical Training	(none listed)	by arrangement	
cs393	Computer Laboratory	(none listed)	by arrangement	
cs395	Independent Database Project	(none listed)	by arrangement	
cs399	Independent Project	(none listed)	by arrangement	
cs399P	Independent Project	(none listed)	by arrangement	
cs448B	Topics in Computer Graphics	Agrawala	TTh 10:30-11:50am	
cs468	Topics in Geometric Algorithms	Birdal/Guibas	MW 2:30-3:50pm	
cs476A	Music, Computing and Design I	Wang	MW 4:00-5:20pm	sched by MUSIC
cs499	Advanced Reading and Research	(none listed)	by arrangement	
cs499P	Advanced Reading and Research	(none listed)	by arrangement	

cs522	Seminar in Artificial Intelligence in Healthcare	Dror	W 4:00-5:00pm	
cs547	Human-Computer Interaction Seminar	Bernstein	F 1:00-2:00pm	
cs802	TGR Dissertation	(none listed)	by arrangement	

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Admissions : admissions@cs.stanford.edu

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