	Class number	Day	Date	Topic	HW due & exams
Part 1: Computability theory	1	Tue	1/20	Ch 1. Introduction	
	2	Thu	1/22	Ch 2. What is a computer program?	
	3	Tue	1/27	Ch 3. Some impossible Python programs	
	4	Thu	1/29	Ch 4. What is a computational problem?	HW A (Ch1-2)
	5	Tue	2/3	Ch 5. Turing machines	
	6	Thu	2/5	Ch 6. Universal computer programs	HW B (Ch3-4)
	7	Tue	2/10	Ch 7. Reductions	
	8	Thu	2/12		HW C (Ch5-6)
	9	Tue	2/17	Ch 8. Nondeterminism	
	10	Thu	2/19	Ch 9. Finite automata	HW D (Ch7)
	11	Tue	2/24		
Part 2: Complexity theory	12	Thu	2/26	Ch 10. Complexity theory	
	13	Tue	3/3		HW E (Ch8-9)
	14	Thu	3/5	exam 1 -- covers Ch 1-9	
		Tue	3/10	[spring break]	
		Thu	3/12		
	15	Tue	3/17	Ch 11. Poly and Exp	
	16	Thu	3/19		
	17	Tue	3/24	Ch 12. PolyCheck and NP	
	18	Thu	3/26		HW F (Ch10-11)
	19	Tue	3/31	Ch 13. Polynomial-time reductions	
	20	Thu	4/2		
	21	Tue	4/7	Ch 14. NP-completeness	HW G (Ch12-13)
	22	Thu	4/9		
	23	Tue	4/14	Ch 15. The original Turing machine	
Part 3: History and applications	24	Thu	4/16	[exam revision]	HW H (Ch14)
	25	Tue	4/21	exam 2 -- covers Ch 10-14	
	26	Thu	4/23	Ch 16. You can't prove everything that's true	
	27	Tue	4/28	Ch 17. Karp's 21 problems	
	28	Thu	4/30	Ch 18. Conclusion	HW J (Ch15-17) free extension: due 11:59PM Fri 5/1
		Mon	5/4	final exam (2pm)	