CS303E Topics Schedule
Spring 2024: Dr. Bill Young

This schedule is only approximate; don't rely on the dates. Test dates probably won't change. You'll have homework due every week and three programming projects. Due dates will be clearly given on the homework and project handouts, not on here. All readings are from Liang; but these are recommended, not required.

The date given is Monday of each week. *There are no in-class meetings.* You are expected to read the assigned readings and view the videotaped lectures on Canvas during the week. There usually will be a homework due each week; turn it in on Canvas. Homework and project due dates will be posted on the class webpage and/or Canvas. There also will be a quiz approximately every two weeks and a mock exam before each of the major exams. Each quiz and mock exam will count the same as a weekly homework.

Wk	Date	Topics	Readings
1	1/15	MLK Holiday, no class	
	1/16	Syllabus; Slideset 0: Computing	1.1-1.4
		Slideset 1: What is Python	1.5-1.8
2	1/22	Slideset 2: Simple Python	2.1-2.14
3	1/29	Slideset 3: More Simple Python	3.1-3.6
4	2/5	Slideset 4: Selections	4.1-4.15
5	2/12	Slideset 5: Loops	5.1-5.8
6	2/19	Slideset 6: Functions	6.1-6.13
7	2/26	Slideset 7: Objects and Classes	7.1-7.7
	2/29	Exam 1 (slidesets 1–6)	
8	3/4	Slideset 8: More on Strings	8.1-8.4
		week of 3/11—Spring Break, no class	
9	3/18	Slideset 9: Lists	10.1-10.11
10	3/25	Slideset 10: More on Lists	11.1-11.9
11	4/1	Slideset 11a: Files	13.1-13.2
		Slideset 11b: Tuples, Sets, Dictionaries	14.1-14.7
12	4/8	Slideset 12: Recursion	15.1-15.7, 15.10-15.11
13	4/15	Slideset 13: Turtle Graphics	3.7-3.8, 6.14
14	4/22	Review	
15	4/29	Review	
	5/2	Final Exam 2 (slidesets 1-12), 12-3pm	all above