

# CS303E Topics Schedule

## Fall 2021: 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 several major projects. Due dates will be clearly given on the homework and project handouts, not on here. All readings are from Liang.

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 will be a homework due each week; turn it in on Canvas. Homework and project due dates will be posted on the class webpage, Piazza, and/or Canvas.

Wk	Date	Topics	Readings
0	8/25	Syllabus; Slideset 0: Computing	1.1-1.4
1	8/30	Slideset 1: What is Python	1.5-1.8
2	9/6	Slideset 2: Simple Python	2.1-2.14
3	9/13	Slideset 3: More Simple Python	3.1-3.6
4	9/20	Slideset 4: Selections	4.1-4.15
5	9/27	Slideset 5: Loops	5.1-5.8
6	10/4	Slideset 6: Functions	6.1-6.13
7	10/11	Slideset 7: Objects and Classes	7.1-7.7
	10/15	Exam 1	
8	10/18	Slideset 8: More on Strings	8.1-8.4
9	10/25	Slideset 9: Lists	10.1-10.11
10	11/1	Slideset 10: More on Lists	11.1-11.9
11	11/8	Slideset 11a: Files	13.1-13.2
		Slideset 11b: Tuples, Sets, Dictionaries	14.1-14.7
12	11/15	Slideset 12: Recursion	15.1-15.7, 15.10-15.11
13	11/22	Slideset 13: Turtle Graphics	3.7-3.8, 6.14
	12/6	Exam 2	