

Programming for Non-Majors with Python

CS 1213: Fall 2022

Schedule

The following is a tentative schedule for covered material and examinations.

Week	Dates	Lecture Topic	Notes
1	Aug 22	Introduction	
1	Aug 24	What is python?	Chapter 1
1	Aug 26	Install python	Chapter 2 & 3
2	Aug 29	Data Types, Variables & Operations	Chapter 4 & 5
2	Aug 31	Data Types, Variables & Operation	
2	Sep 2	Data Types, Variables & Operations	
3	Sep 5	No class: Labor Day Holiday	
3	Sep 7	Quiz1	
3	Sep 9	Conditional Logic / Branching	Chapter 7
4	Sep 12	Conditional Logic / Branching	
4	Sep 14	Lists	Chapter 8
4	Sep 16	Lists	
5	Sep 19	Quiz 2	
5	Sep 21	Loops	Chapter 6
5	Sep 23	Loops	

6	Sep 26	Loops	
6	Sep 28	Practice session for loops	
6	Sep 30	Practice session for Midterm	
7	Oct 3	Midterm 1	

7	Oct 5	Strings	Chapters 12
7	Oct 7	RED RIVER SHOWDOWN	
8	Oct 10	Strings	
8	Oct 12	Dictionaries, sets and Tuples	
8	Oct 14	Dictionaries, sets and Tuples	
9	Oct 17	Quiz 3	Chapter 11
9	Oct 19	Functions	
9	Oct 21	Functions	
10	Oct 24	Functions	Chapter 13
10	Oct 26	Modules	
10	Oct 28	Quiz 4	
11	Oct 31	Classes	
11	Nov 2	Classes	
11	Nov 4	Classes	
12	Nov 7	Midterm2	
12	Nov 9	Python Libraries	Chapter 14
12	Nov 11	Python Libraries	
13	Nov 14	Error Handling	
13	Nov 16	Error Handling	
13	Nov 18	Practice session	
14	Nov 21	Quiz5	
14	Nov 23	No class: Thanksgiving Holidays 23 - 27	
14	Nov 25	No class: Thanksgiving Holidays 23 - 27	
15	Nov 28	List comprehension	
15	Nov 30	List comprehension	

15	Dec 2	Practice session	
16	Dec 5	Practice session	
16	Dec 7	Practice session	
16	Dec 9		
	Dec 14	Final exam (8:00-10:00AM)	