

## Tentative Syllabus

These are the topics I plan to cover at each lecture. All readings are from the text.

lec	date	topic	reading	due
1.	Fri, Sep 28	Course introduction, about computers and programming, binary and hex	§1, 5	
2.	Mon, Oct 1	Introduction to python; IDLE, PyScripter		
3.	Wed, Oct 3	Basic python statements	§2	
4.	Fri, Oct 5	Functions	§3	
5.	Mon, Oct 8	For loops	§4	
6.	Wed, Oct 10	If statements, boolean expressions	§6	
7.	Fri, Oct 12	Relational operators, while loops	§7	Homework #1
8.	Mon, Oct 15	Types: integers, floats, characters	§5, 9, 13	
9.	Wed, Oct 17	How to write a program	§7	
10.	Fri, Oct 19	Exception handling		
11.	Mon, Oct 22	Turtle graphics		
12.	Wed, Oct 24	Miscellaneous and misconceptions		Homework #2
13.	Fri, Oct 26	Midterm review		
14.	Mon, Oct 29	<i>midterm</i>		
15.	Wed, Oct 31	Recursion part 1		
16.	Fri, Nov 2	Recursion part 2		
17.	Mon, Nov 5	Strings part 1	§11	
18.	Wed, Nov 7	Strings part 2	§12	
19.	Fri, Nov 9	String methods	§16	Homework #3
	Mon, Nov 12	<i>no class</i> (Veterans' Day)		
20.	Wed, Nov 14	Lists and tuples	§14	
21.	Fri, Nov 16	List methods	§14	
22.	Mon, Nov 19	Files and web pages part 1	§15	
23.	Wed, Nov 21	Debugging		
	Fri, Nov 23	<i>no class</i> (Thanksgiving)		
24.	Mon, Nov 26	Files and web pages part 2	§15, 16	
25.	Wed, Nov 28	Dictionaries part 1	§18	Homework #4
26.	Fri, Nov 30	Dictionaries part 2	§18	
27.	Mon, Dec 3	Mutability	§17	
28.	Wed, Dec 5	<i>To be arranged</i>		
29.	Fri, Dec 7	<i>To be arranged</i>		Homework #5

### Examinations

Midterm Exam: Monday, October 29, in class

Final Exam: Thursday, December 13, 3:30 p.m.–5:30 p.m.