

## Syllabus

These are the topics we covered at each lecture. All readings are from the text.

lec	date	topic	reading	due
1.	Mon, Jan 7	Introduction to programming	§1	
2.	Wed, Jan 9	Variables, expressions, exceptions	§2	
3.	Mon, Jan 14	Statements, iteration	§2, 3	
4.	Wed, Jan 16	Input, output, importing modules	§2.10, 3.7, 6.11	Homework 1 (Jan 18)
	Mon, Jan 21	<i>University holiday: Martin Luther King, Jr. Day</i>		
5.	Wed, Jan 23	Functions, refactoring code	§4	
6.	Wed, Jan 28	Sequences, strings	§6	
7.	Mon, Jan 30	Lists, aliasing, tuples	§8	
8.	Mon, Feb 4	Recursion		
9.	Wed, Feb 6	Searching, files	§7	Homework 2 (Feb 8)
10.	Mon, Feb 11	Dictionaries	§9	
11.	Wed, Feb 13	Scope, character representation; review of recursion, strings	§8	
	Mon, Feb 18	<i>University holiday: Presidents' Day</i>		
12.	Wed, Feb 20	Exceptions, JSON	§3.7, 7.7, 13.4–13.5	Homework 3 (Feb 22)
	Mon, Feb 25	<i>No class: I am out of town</i>		
13.	Wed, Feb 27	Parameter lists, regular expressions	§11	
14.	Mon, Mar 4	XML	§13.1–13.3	Homework 4
15.	Wed, Mar 6	Classes and objects	§14	
16.	Mon, Mar 11	Objects, copying, inheritance	§14	
17.	Wed, Mar 13	Miscellaneous: sets, list comprehensions, generators, conditional expressions		
	Thu, Mar 21			Project