**Syllabus**

Week 1

Chapter Six: Strings

1. Welcome
2. Materials
3. Lecture materials
4. Review: Chapter 6
5. Assignment: Chapter 6
6. Bonus: Chapter 6
7. Additional materials
8. Quiz: Chapter 6 Quiz
9. : Assignment 6.5

Week 2

Unit: Installing and Using Python

1. Installing Python - Overview
2. Recommended: Install Python - Windows 8
3. Recommended: Using Python - Macintosh
4. Recommended: Using Python - Linux / Raspberry Pi
5. Recommended: Optional Assignment

Week 3

Chapter Seven: Files

1. Lecture Materials
2. Review: Chapter 7
3. Assignment: Chapter 7
4. Bonus: Chapter 7
5. Quiz: Chapter 7 Quiz
6. : Assignment 7.1
7. : Assignment 7.2

Week 4

Chapter Eight: Lists

1. Lecture Materials
2. Review: Chapter 8
3. Assignment: Chapter 8
4. Bonus: Chapter 8
5. Quiz: Chapter 8 Quiz
6. : Assignment 8.4
7. : Assignment 8.5

Week 5

Chapter Nine: Dictionaries

1. Lecture Materials
2. Review: Chapter 9
3. Assignment: Chapter 9
4. Bonus: Chapter 9
5. Quiz: Chapter 9 Quiz
6. : Assignment 9.4

Week 6

Chapter Ten: Tuples

1. Lecture Materials
2. Review: Chapter 10
3. Assignment: Chapter 10
4. Bonus: Chapter 10
5. Quiz: Chapter 10 Quiz
6. : Assignment 10.2

Week 7

Graduation

1. Graduation Ceremony