

The readings should be chapters from the textbook:

Think Python: How to Think Like a Computer Scientist, 2nd edition, 2015, by Allen Downey

Date	Lectures	Readings
Week 1	Introduction and Values, Variables & Expressions	Chapters 1 and 2
Week 2	Conditional Execution	Chapters 5.1-5.7
Week 3	Iterations	Chapter 7
Week 4	Guest lectures	No reading lists
Week 5	Functions	Chapters 3 and 6.1 – 6.4
Week 6	Python Standard Library	Chapters 3 and 4
Week 7	More on Functions	Chapters 5.8 – 5.11 and 6.5 – 6.9
Week 8	Strings	Chapter 8
Week 9	Spring Break	
Week 10	Lists	Chapter 10
Week 11	Tuples and sets	Chapter 12
Week 12	Dictionaries	Chapter 11
Week 13	Files	Chapters 9.1, 14.1, 14.2 and 14.4
Week 14	Exception Handling	No reading lists
Week 15	Classes	Chapters 15, 16 and 17
Week 16	Class Inheritance	Chapter 18
Week 17	Final Week	