## LECTURE SCHEDULE Spring 2019 – Synonym 85806

Week	Date	Planned Lecture Topic	Starting Out with Python
1	8/26/2019	Course Overview Lab Overview	N/A
	8/28/2019	Hardware and Software The Software Development Cycle	Chapter 1: Introduction to Computers and Programming
2	9/02/2019	LABOR DAY HOLIDAY	N/A
	9/04/2019	Reserved Words and Identifiers Arithmetic Expression	Chapter 2: Input, Processing, and Output
3	9/09/2019	Arithmetic Expression	Chapter 2: Input, Processing, and Output
	9/11/2019	Input, Processing, and Output	Chapter 2: Input, Processing, and Output
4	9/16/2019	Relational and Logical Operators The <i>if – else</i> Statement	Chapter 3: Decision Structures and Boolean Logic
	9/18/2019	The <i>if</i> – <i>elif</i> – <i>else</i> Statement	Chapter 3: Decision Structures and Boolean Logic
5	9/23/2019	The <i>if – elif – else</i> Statement	Chapter 3: Decision Structures and Boolean Logic
	9/25/2019	Repetition Structures	Chapter 4: Repetition Structures
6	9/30/2019	Review for Exam 1	Chapters 1 – 3
0	10/02/2019	EXAM 1	Chapters 1 – 3
7	10/07/2019	Repetition Structures	Chapter 4: Repetition Structures
	10/09/2019	Files and Exceptions	Chapter 6: Files and Exceptions
8	10/14/2019	Files and Exceptions	Chapter 6: Files and Exceptions
	10/16/2019	Functions	Chapter 5: Functions

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9	10/21/2019	Functions	Chapter 5: Functions
	10/23/2019	Lists and Tuples	Chapter 7: Lists and Tuples
10	10/28/2019	Lists and Tuples	Chapter 7: Lists and Tuples
	10/30/2019	Lists and Tuples Strings	Chapter 7: Lists and Tuples Chapter 8: More About Strings
11	11/04/2019	Review for Exam 2	Chapters 1 – 7
	11/06/2019	EXAM 2	Chapters 1 – 7
12	11/11/2019	Strings	Chapter 8: More About Strings
	11/13/2019	Dictionaries and Sets	Chapter 9: Dictionaries and Sets
12	11/18/2019	Dictionaries and Sets	Chapter 9: Dictionaries and Sets
13	11/20/2019	Classes and Object-Oriented Programming	Chapter 10: Classes and Object-Oriented Programming
1.4	11/25/2019	Classes and Object-Oriented Programming	Chapter 10: Classes and Object-Oriented Programming
14	11/27/2019	Classes and Object-Oriented Programming	Chapter 10: Classes and Object-Oriented Programming
15	12/02/2019	Classes and Object-Oriented Programming	Chapter 10: Classes and Object-Oriented Programming
	12/04/2019	Review for Final Exam	Chapters 1 – 10
16	12/09/2019	FINAL EXAM (Comprehensive)	Chapters 1 – 10
	12/11/2019	Work on Final/Bonus Project	Chapters 1 – 10

<u>Note:</u> The instructor has the prerogative to change the course schedule as required. Students are expected to read and study the assigned material, per the course schedule, **BEFORE** each class, **this includes programming assignments!**