

# LECTURE SCHEDULE

## Fall 2019 – Synonym 85805

<i>Week</i>	<i>Date</i>	<i>Planned Lecture Topic</i>	<i>Starting Out with Python</i>
1	8/27/2019	Course Overview Lab Overview	N/A
	8/29/2019	Hardware and Software The Software Development Cycle	<b>Chapter 1:</b> Introduction to Computers and Programming
2	9/03/2019	The Software Development Cycle Reserved Words and Identifiers	<b>Chapter 2:</b> Input, Processing, and Output
	9/05/2019	Reserved Words and Identifiers Arithmetic Expression	<b>Chapter 2:</b> Input, Processing, and Output
3	9/10/2019	Arithmetic Expression	<b>Chapter 2:</b> Input, Processing, and Output
	9/12/2019	Input, Processing, and Output	<b>Chapter 2:</b> Input, Processing, and Output
4	9/17/2019	Relational and Logical Operators The <i>if – else</i> Statement	<b>Chapter 3:</b> Decision Structures and Boolean Logic
	9/19/2019	The <i>if – elif – else</i> Statement	<b>Chapter 3:</b> Decision Structures and Boolean Logic
5	9/24/2019	The <i>if – elif – else</i> Statement	<b>Chapter 3:</b> Decision Structures and Boolean Logic
	9/26/2019	Repetition Structures	<b>Chapter 4:</b> Repetition Structures
6	<b>10/01/2019</b>	<b>Review for Exam 1</b>	<b>Chapters 1 – 3</b>
	<b>10/03/2019</b>	<b>EXAM 1</b>	<b>Chapters 1 – 3</b>
7	10/08/2019	Repetition Structures	<b>Chapter 4:</b> Repetition Structures
	10/10/2019	Files and Exceptions	<b>Chapter 6:</b> Files and Exceptions
8	10/15/2019	Files and Exceptions	<b>Chapter 6:</b> Files and Exceptions
	10/17/2019	Functions	<b>Chapter 5:</b> Functions

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9	10/22/2019	Functions	<b>Chapter 5:</b> Functions
	10/24/2019	Lists and Tuples	<b>Chapter 7:</b> Lists and Tuples
10	10/29/2019	Lists and Tuples	<b>Chapter 7:</b> Lists and Tuples
	10/31/2019	Lists and Tuples Strings	<b>Chapter 7:</b> Lists and Tuples <b>Chapter 8:</b> More About Strings
11	<b>11/05/2019</b>	<b>Review for Exam 2</b>	<b>Chapters 1 – 7</b>
	<b>11/07/2019</b>	<b>EXAM 2</b>	<b>Chapters 1 – 7</b>
12	11/12/2019	Strings	<b>Chapter 8:</b> More About Strings
	11/14/2019	Dictionaries and Sets	<b>Chapter 9:</b> Dictionaries and Sets
13	11/19/2019	Dictionaries and Sets	<b>Chapter 9:</b> Dictionaries and Sets
	11/21/2019	Classes and Object-Oriented Programming	<b>Chapter 10:</b> Classes and Object-Oriented Programming
14	11/26/2019	Classes and Object-Oriented Programming	<b>Chapter 10:</b> Classes and Object-Oriented Programming
	<b>11/28/2019</b>	<b>THANKSGIVING DAY</b>	<b>N/A</b>
15	12/03/2019	Classes and Object-Oriented Programming	<b>Chapter 10:</b> Classes and Object-Oriented Programming
	<b>12/05/2019</b>	<b>Review for Final Exam</b>	<b>Chapters 1 – 10</b>
16	<b>12/10/2019</b>	<b>FINAL EXAM (Comprehensive)</b>	<b>Chapters 1 – 10</b>
	<b>12/12/2019</b>	<b>Work on Final/Bonus Project</b>	<b>Chapters 1 – 10</b>

**Note:** 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!**