CMSC 201 Section 60
Fall 2021

Schedule

Lecture Number	Date	Topic
1	Wednesday, 9/1	Intro; Course Overview; tools
	9/6 - Labor Day	No Class
2	Wednesday, 9/8	Python Programming and using gl.umbc.edu Variables & literals
3	Monday, 9/13	Variables, literals, conditionals, I/O
4	Wednesday, 9/15	Operators and Conditionals
5	Monday, 9/20	Debugging and Lists
6	Wednesday, 9/22	Lists and Strings
7	Monday, 9/27	For Loops
8	Wednesday, 9/29	Loops and Formatting
9	Monday, 10/4	While Loops
10	Wednesday, 10/6	Exam 1 review

11	Monday, 10/11	Exam 1
12	Wednesday, 10/13	Functions part 1
13	Monday, 10/18	Functions part 2
14	Wednesday, 10/20	File I/O Part 1
15	Monday, 10/25	File I/O Part 2 and multi-dimensional lists
16	Wednesday, 10/27	Dictionaries
17	Monday, 11/1	Mutability
18	Wednesday, 11/3	Recursion Part 1
19	Monday, 11/8	Recursion Part 2
20	Wednesday, 11/10	Classes & Exam 2 Review
21	Monday, 11/15	Exam 2
22	Wednesday, 11/17	Overview of the Rest of the Semester & Project 3
23	Monday, 11/22	Binary and Hex
24	Wednesday, 11/24	Sorting and Searching
25	Monday, 11/29	Complexity Analysis
26	Wednesday, 12/1	Using .csv and .tsv files
27	Monday, 12/6	Python Graphics
28	Wednesday, 12/8	TBD - Advanced Python Topics
29	Monday, 12/13	Last Class - wrapup & review for final
	Date TBD	Final Exam

File I/O part 1

File I/O part 2 and 2D lists

Dictionaries Mutability

Recursion Part 1 Recursion Part 2 Classes & Exam 2 review

Exam 2

Binary and Hex Sorting & Searching Complexity Analysis Using .csv files Python Graphics TBD

Review for Final

2	2/1	

22	4/19	Overview of the rest of the semester & Project 3