

CMSC 201
Section 60
Fall 2024

Instructor:
Alfred W. Arsenault

Day/Time:
M/W 4:00 - 5:15 pm

Textbook:
None

Schedule:

Date	Class Number	Topic	Comments
8/28	1	Intro; Course Overview; tools	
9/2		No Class, Labor Day	
9/4	2	Python Programming and using gl.umbc.edu Variables & literals	
9/9	3	Variables, literals, conditionals, I/O	
9/11	4	Operators and Conditionals	
9/16	5	Debugging and Lists	
9/18	6	Lists and Strings	

9/23	7	For Loops	
9/25	8	While Loops and Formatting	
9/30	9	Functions part 1	
10/2	10	Functions part 2	
10/7	11	Exam 1 review	
10/9	12	Exam 1	
10/14	13	Dictionaries	
10/16	14	File I/O Part 1 and multi-dimensional lists	
10/21	15	Recursion Part 1	
10/23	16	Recursion Part 2	
10/28	17	Binary and Hex	
10/30	18	Debugging & Classes in Python	
11/4	19	Exam 2 Review	
11/6	20	Exam 2	
11/11	21	Overview of the Rest of the Semester & Project 3	
11/13	22	Sorting & Searching, Part 1	
11/18	23	Sorting and Searching, Part 2	
11/20	24	Complexity Analysis	
11/25	25	Using .csv and .tsv files	

11/27	26	TBD	Wednesday before Thanksgiving
12/2	27	Python Graphics	
12/4	28	TBD - Advanced Python Topics	
12/9	29	Last Class - wrapup & review for final	Last class
12/16		Final Exam	Guessing 3:30 - 5:30 on Monday pm