

Introduction to Programming COMP 1110-001 || CRN: 20902 || Spring 2020

Dr. Tom Cuchta (call me Tom) Instructor:

9:00-9:50 MWF Time:

Location: ET 204

E-mail: tcuchta@fairmontstate.edu

Office:

Walk-in office hours: See my website http://tomcuchta.com. They may change throughout the semester

without notice. Alternate office hours may always be scheduled via e-mail.

Class webpage: http://tomcuchta.com/teach/classes/2020/COMP1110-001-Spring2020-

FairmontState/

Textbook: "Starting Out with Python" 4th edition by Gaddis; ISBN: 9780134444321

Course Description: This course provides an introduction to problem solving using a suitable high-level

programming language (e.g., Python), with applications in engineering technology and science. Topics include basic hardware and software concepts, data types, input/output, control structures, and modularization. Several programming projects are assigned to provide the students with experience in program development.

Attendance policy: Every class meeting should be attended by the student in its entirety, but atten-

dance itself will not be recorded for a grade. If a class is missed, it is the student's responsibility to find out what was missed and to pick up any returned work.

Homework: Weekly homework will be assigned and **must** be uploaded to Blackboard.

Late homework: If homework is submitted late, then the highest possible score you may receive on it

will degrade according to the following table:

How late	Highest possible score
< 1 day late	80% points
[1,2) days late	70% points
[2,3) days late	60% points
≥ 3 days late	50% points

Exams: There aren't any!

Projects: Your grade in this course will *heavily* rely on a "major project" of your choosing

(and my approving). More details about this project later on. A presentation where you share your project with the class at the end of the semester will also occur.

Extra credit policy: Extra credit opportunities may be available throughout the course and will be an-

nounced through the usual channels.

Student handbook:

http://www.fairmontstate.edu/publications/campushandbooks/studenthandbook/default.asp Disability support services: Disability services are available to any student, full or part-time, who has a need because of a documented disability. It is the student's responsibility to register for disability services and to provide any necessary documentation to verify a disability or the need for accommodations. Students must provide their professors with a copy of their academic accommodation letter each semester in order to receive accommodations. Faculty, students, and the Office of Disability Services must cooperate to ensure the most effective provision of accommodations for each class.

> The Office of Disability Services is located in suite 316 of the Turley Student Services Center. For additional information, please call (304) 333-3661 (**TTY**: (304) 367-4906).

> > Grade | Point Range

Grading policy:	Homework	45%	A	$90\% \le $ Points Earned $\le 100\%$
	Major Project	40%	В	$80\% \le $ Points Earned $< 90\%$
	Project Presentation	10%	\mathbf{C}	$70\% \le $ Points Earned $< 80\%$
	Attendance of Presentations	5%	D	$60\% \le $ Points Earned $< 70\%$
			F	$0\% \le $ Points Earned $< 60\%$

COMP 1110-001 Calendar Spring 2020

Week	
13 Jan – 17 Jan	
20 Jan – 24 Jan	20 January: NO CLASSES (MLK Day)
27 Jan – 31 Jan	
3 Feb – 7 Feb	
10 Feb – 14 Feb	
17 Feb – 21 Feb	
24 Feb – 28 Feb	
2 Mar – 6 Mar	Determine "major project"
9 Mar – 13 Mar	NO CLASSES — SPRING BREAK
16 Mar – 20 Mar	"Major Projects" begin this week
23 Mar – 27 Mar	
30 Mar – 3 Apr	
6 Apr – 10 Apr	10 April: NO CLASS (Spring Holiday)
13 Apr – 17 Apr	
20 Apr – 24 Apr	
27 Apr – 1 May	Project Presentations
	1 May: LAST DAY OF CLASSES
4 May – 8 May	FINAL EXAM WEEK (complete project presentations)