Computer Science 141
Computational Problem Solving
Summer 2024
Syllabus

Instructor

Dr. Timothy Davis
McGlothlin-Street 133
Office hours: MTWR 12:00-1:00 (in-person: 12:00-12:15; Zoom: 12:30-1:00)
tadavis@wm.edu

Class Meetings

Section 1: online
Section 2: in-person
Section 4: remote

Grader

Colleen Stewart
csstewart@wm.edu

Textbook

William Punch and Richard Enbody, *The Practice of Computing using Python*, *3rd Edition*, Addison-Wesley, 2017.

Prerequisites

None

Grading

Final grades will be based on labs, programs, quizzes, and a final exam, with weights listed below. Letter grades will be based on a 10-point scale with +/- designations awarded accordingly.

Work Item	Number	Points Each	Points Total	Percentage
Labs	12	25	300	30%
Programs 1-2	2	50	100	10%
Programs 3-4	2	75	150	15%
Programs 5-6	2	100	200	20%
Quizzes/Homeworks (Drop two lowest scores)	12	10	100	10%
Final Exam (Wednesday, July 31)	1	150	150	15%

Grading Policies

- **Quizzes** The best 10 of 12 quizzes will be counted. Quizzes will be released online the day they are assigned and are due the following day. Because the lowest two quizzes are dropped, two quizzes can be missed without any real penalty.

- **Assignments** All programming assignments will be posted to the course web page.

- **Grade Disputes** Scores for graded work will be posted on Blackboard. Any questions or disputes concerning quizzes or programs must be raised within three days of the date the graded work is posted/returned; otherwise, all grades are final.

- **Deadlines** Deadlines will be enforced, with late work accepted only under extreme circumstances. Penalties for homework and programs will be imposed at the rate of 10% per day. After a homework or program is returned to the class, no late work will be accepted.

Course Policies

To be successful in this course, you must follow several guidelines, listed below.

- Video lectures will be available on Blackboard for reference.

- **Accommodation** It is the policy of The College of William & Mary to accommodate students with disabilities and qualifying diagnosed conditions in accordance with federal and state laws. Any student who feels s/he may need an accommodation based on the impact of a learning, psychiatric, physical or chronic health diagnosis should be referred to Student Accessibility Services staff at 757-221-2509 or at sas@wm.edu. SAS staff will work with you to determine if accommodations are warranted, and if so, to help you obtain an official letter of accommodation. For more information please see www.wm.edu/sas.

- **Independent Work** You must work on labs and projects independently, unless explicitly stated otherwise. Cheating of any kind will not be tolerated and will result in significant penalties and/or academic integrity charges. Cheating involves any viewing, copying, or discussion of code from others, whether enrolled in this course or not. Additional clarifications on cheating may also be made during the course of the semester. Please seek help from me or the TA only.

- **Time Management** Due to the compressed schedule of the summer session, project due dates are tight. Start projects early and manage time wisely!