

Class Expectations for AP Computer Science Principles

Mrs. Delis

2022-2023

Attendance:

Attendance will be taken at the start of each class. After three unexcused tardies, a detention will be assigned. Please be on time!

Office Hours:

Tuesday: 2:25 pm - 3:20 pm

Wednesday: 2:25 pm - 3:20 pm

If a conflict exists, please see me so that we can schedule a time to meet!

Electronic Devices:

Electronic devices are to be put away during lessons. After three warnings, your phone will need to be placed on my desk for the duration of class. If the problem persists, a detention will be assigned and a phone call home will be made.

Google Classroom:

All slides, assignments and classroom information will be on our Google Classroom page. Check the stream for any announcements!

Grading:

Grades will be based on projects, activities, tests and quizzes, participation, and classroom assignments. Grades are year long and each quarter will be 25% of the final grade.

Late/Missing Assignments:

Late assignments will receive a 10% point deduction for each day late for a maximum 30% point deduction. Assignments will not be accepted after seven school days have passed. If for some reason you will not be able to turn an assignment in on time, please email me.

AP Computer Science Principles Topics:

1.1 Algorithms

1.2 Abstraction

2.1 Data Diligence

2.2 How the Internet Works

Projects:

Algorithms and Art: Plan, design, and create an artistic artifact using Python programming skills to manipulate turtles.

Python Game: Plan, design, and create a game using Python programming skills.

End of Course Exam:

The WebXam will be given in April. This is a state mandated test for career-technical programs.

The PLTW End of Course exam will be given in May after the AP test.

AP Exam

The multiple choice section of the Computer Science Principles AP test will take place on Monday, May 8 at 12 noon and is worth 70% of the final AP score.

Create Task: Twelve hours of class time to develop a program of your choice. The task requires a video of your program running, written responses to given prompts and program code. The create task is worth 30% of the final AP score.

Section	Question Type	Number of Questions	Exam Weighting	Timing
I	Multiple-choice questions	70	70%	120 minutes
	Single-select	57		
	Single-select with reading passage about a computing innovation	5		
	Multi-select	8		
II	Create Performance Task	1	30%	At least 12 hours of class

I look forward to working with you this year as we explore computer science. Any other questions or concerns please feel free to contact me:

E-mail: hdelis@fairview.k12.oh.us

**Mrs. Heather Delis
Engineering Teacher
Fairview High School**

I have read and understand all the above expectations.

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____