

Oak Park High School
Computer Programming
August, 2020
Distance Learning/Hybrid
Mr. Amerikaner
Email: eamerikaner@opusd.org



Students learn the principles, practice and strategies of computer programming. Programming is the art of explaining to a computer what you want it to do, in exact detail and in a language that the computer can understand. It requires logical thinking, problem solving, clear expression and is often frustrating. An interactive introductory course for students brand new to programming that teaches the foundations of computer science using the Python language. Not only will this semester course prepare students for AP Computer Science Principles, but it will teach students how to think computationally and solve complex problems, skills that are important for every student. Programming is developed through Alice 3.3 an interactive programming language developed by Carnegie-Mellon University.

Course Expectations:

- ✓ **Students will adhere to OPUSD attendance policy.**
- ✓ Students are responsible for following all District, OPHS, and classroom rules and directions.
- ✓ Students will be using their school G accounts. DO NOT share this information with other students. Students will **not** be excused from assignments if the work "is lost" from the student's work folder. Students are responsible for their own folders and correct saving of their work.

Academic Honesty:

Students will not misrepresent class work, research assignments, class projects, examinations and homework assignments as their own, when in fact, they are the work of someone else.

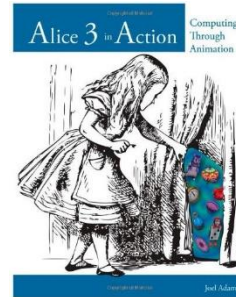
Grading Policy:

Students will be graded on the point systems. Students will receive grades for their submitted assignments, lab work, quizzes, tests, individual and group projects. In addition, students will receive points for class participation, which includes ability to collaborate, behavior and cooperation. Grades will be posted on the District Q Website. Each student and family will have access to the student grade.

Make-up and Late Work Policy:

It is the student's responsibility to find out what she/he missed during their absence. Assignments are posted and updated on the Teacher website: <http://erikamerikaner.com> Assignments will be accepted one week past the posted due date for one-half credit. After the past-due date, the student will receive a zero for the assignment.

Resource- Learning Management System and On-line Materials:



Various instructor resources and on-line reading and research.

Parents and students are welcome to contact me anytime through email eamerikaner@opusd.org. I will return your call/message as soon as possible. I look forward to working with your student this semester. Thank you. Mr. Amerikaner

**Students will access classroom from Google Classroom and Gmeets.
Please follow the directions below:**

Assignment # 1

This is a graded assignment, worth 10 points.

1. From your **school** Email address send an Email to: eamerikaner@opusd.org
2. In the Subject Line: **Your First and Last Name and Class Period-** For example: Steven Spielberg Period 3
3. In the Body of the Email: Three (3) complete sentences giving **your** goals for this class---What do you want to learn?

Assignment # 2

This is a grade assignment, worth 10 points.

1. Ask your **parents** to send an Email to: eamerikaner@opusd.org
2. In the Subject Line: **Student: First and Last Name and Class Period-**For example: Steven Spielberg Period 3
3. Please confirm you have reviewed the syllabus; **AND tell me THREE (3) wonderful facts about your student.**