

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.

Classroom Expectations:

- ✓ Students are responsible for following all District, OPHS, and classroom rules and directions.
- ✓ There is no eating, drinking (other than bottled water), gum, ball-caps in the technology lab. Personal music players and cell phones are to be turned off during class time.
- ✓ Please show absolute courtesy to visitors, guest teachers, and professional speakers in the technology lab.
- ✓ Students will be assigned a username and password to use the lab computers. 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.
- ✓ Students are responsible for the proper use of the computers. Any misuse, vandalism or inappropriate use of the computers will result in the removal from the class. The teacher, administrators and District will discuss the consequences of these actions with the students and their parents.
 - **Consequences:**
 - First Offense- Verbal warning
 - Second Offense- Detention and call/note home
 - Third Offense- Referral for Administration Action

***** Disruptive behavior:** Fighting, profanity, defiance of authority will result in immediate removal from the class without warning or appeal.***

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.

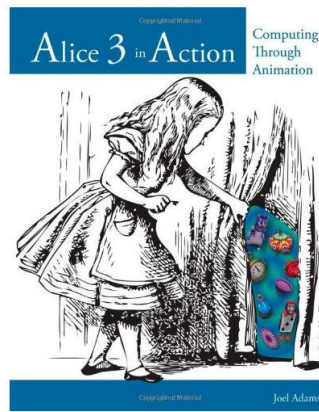
Grading Policy:

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 Textbooks and on-line Materials:



Various instructor handouts and on-line reading and research.

Parents and students are welcome to contact me anytime through the school (818) 735-3300 or 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

Return this page to Mr. Amerikaner by August 17, 2019

We have received and reviewed the Computer Programming Syllabus.

Student Name: _____ Period _____ Signature: _____

Parent Name: _____ Signature: _____

Parent Email: _____ Day Telephone: _____

Additional parent comments or questions:

Thank you

This is a graded assignment, worth 10 points.

I will develop a class Email list to distribute messages and class notes. Please follow the directions below:

Assignment # 2

This is a graded assignment, worth 10 points.

1. From your **PRIMARY** 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 2
3. In the Body of the Email: Three (3) complete sentences giving **your** goals for this class---What do you want to learn?

Assignment # 3

This is **EXTRA** Credit worth 10 points.

Ask your **parents** to send an Email to: eamerikaner@opusd.org

In the Subject Line: Student: First and Last Name and Class Period-
For example: Steven Spielberg Period 2