Welcome to Programming 1 - CE CS 1030

This is a 4 credit college course. A rule of thumb for college courses is that 1 hour minimum of out of class work (studying, assignments, etc...) is required per credit hour.

Classroom Policies

- Games: Gaming is not allowed on school computers. If you're done with the current assignment, you should work on another course work.
- Tardies: If I am in the middle of a lesson, please take your seat quickly and quietly and remind me to change the attendance when I am finished. Otherwise, remind me to change the attendance when you come in to show that you were not absent.
- Headphones: Being a project based classroom, I play music often during work time and allow students to listen to their own. There are also times where video tutorials are assigned and they're much easier to listen to through personal headphones instead of the whole class listening through their own computer speakers. I do not have extra headphones to loan out, you must bring your own.

Grading Policy

- Late Assignments: All late assignments and quizzes will earn a maximum of 50%. Passes for late work **will only be accepted** in the same quarter it was assigned in.
- Late Passes: At the beginning of each semester, students will receive 5 late passes. Students can exchange 1 pass to turn in a late assignment or take a quiz late without penalty or to correct an assignment for full credit. Any remaining passes can be exchanged for 2 extra credit points on the state test.
- Improving an Assignment Score: If you receive a score you don't like on an assignment, it can be resubmitted with a late pass until you get full points (unlimited submissions per pass). Late passes are automatically used unless instructed otherwise. Mr. Simonsen does not give out extra credit assignments.
- Students with **excused** absences need to meet with me to determine a new due date for missed assignments.
- CE Courses Only: First and Third quarter grades will serve as Weber State's "Midterm" grade and will carry to the next quarter. The grade you receive at the end of Second or Fourth quarter will be the final grade you received in the course, not an average of the

two quarters. Keep in mind that most colleges require a "C" for a course to count toward a degree.

Talk to Me

I am able to make reasonable accommodations for students with or without disabilities. If for any reason you feel that you are struggling in my class come see me before school, after school, during lunch, or send me an email. It is my job to ensure that you learn and my goal that you have fun while doing it. I am always open to suggestions on how to improve. I do not have standing office hours, but am available to appointments. You can try just stopping by, but I may not be able to give you my full attention without an appointment.

Course Breakdown

READING

YOU ARE IN CHARGE OF GETTING A TEXTBOOK. I suggest renting an etextbook at the link below (120 day access is enough):

[Connecting with Computer Science, 2nd Edition](#)

ISBN-10: 1439080356

Each week has an assigned chapter(s) for reading which will prepare you for the Reading Quizzes and Final Exam. Each reading assignment has a bulleted list of things in Canvas that you'll learn in the chapter. Pay particular attention to the "pay special attention to these items" at the end of the learning lists, as these will be what's on your final exam. Occasionally there may be time in class to work on reading and chapter quizzes, but these should primarily be done at home.

Chapter Quizzes

Chapter quizzes will always be due at midnight on the Sunday following the Monday they're assigned. Each quiz is open book, open note, open friend, open internet, but timed. You are allowed unlimited attempts, but the average score will be kept; be sure to study those special items before your first attempt. These make up 30% of your grade. To aid in studying for the

final exam, I will review the correct answers to the quiz in class after it is due. They are all unlocked once you finish the syllabus quiz, so plan ahead if you're going to be missing class.

Assignments

Class time will primarily be used for learning programming basics in Python and interactive assignments. These are intended to be completed in class, but there may be some overflow into homework for some students. There are example source code for each programming assignment located in Week 0's Python Examples; I suggest looking inside and messing around with these files to gain a deeper understanding of how to program in python. These will make up 50% of your grade.

State Tests

This college class covers a state high school CTE classes and we'll be taking that exam. The state considers you to be highly proficient in a subject if you get an 80% or higher on their test, and you earn a certificate that some colleges will accept for additional college credit. Due to this, I curve the tests so that an 80% is a 100% in my grade book; anything over 80% is extra credit. The state test will make up 10 % of your final grade.

Final Exam

There are topics marked in each chapter that Weber State has said that this class should pay special attention to. These topics are what will make up the final exam, which will be worth 10% of your final grade.