



Computer Science 10

Course Outline

Course Layout *The course is broken down as follows:*

Unit	Topic
1	Hardware & Software
2	Networks & Storage
3	Graphics & Vision
4	Security

Grading *Your grade for this course will be calculated as follows:*

Item	Weight
Learning Guides	20 %
Assignments	40 %
Quizzes	40 %

Prerequisites

There are no required prerequisites to take this course.

Learning Guides

Before you start unit projects, you must submit the unit's Learning Guide.

Projects:

As you work through units use the projects to enhance your understanding in areas of interest and/or weakness. If you wish to explore another area of interest within a topic area, feel free to propose your idea to your teacher.

Software:

- Students are required to submit projects in the programming language Python. They should upload files with the extension **.py**. Where able, students should use the IDE Thonny (thonny.org) to write Python code.

Keys to Success:

1. Actively work through each lesson, trying examples and reflecting on material.
2. Use the Learning Guide as your tool for documenting your understanding. Lay it out neatly and well organized.
3. Make sure you understand all project requirements. If you can't figure it out - ASK!
4. Be sure to use the message system for regular communication with your instructor.