Computer Science 110 serves as an introductory course in computer programming using Scratch Block Programming & Python. It will prepare students to take further programming courses in high school, university, or community college.

**Topics to Be Covered**

* Computing Environment and Systems
	+ History of Computers
	+ Hardware
	+ Software
	+ External devices
	+ Programming Languages
* Programming Concepts and Skills
	+ Data Types
	+ Arrays
	+ Loops
	+ Variables
	+ Conditional Statements
	+ Debugging
* Software Development
	+ Problem Solving Strategies
	+ Design Algorithms
	+ Documentation
* Careers in Computer Science

**EVALUATION**

Quizzes and Tests 30%

Assignments 40%

Projects 30%