MATH 121: Introduction to Computer Science

Computer science is the study of problem-solving strategies called *algorithms*. In this course, students will develop the essential skills of programming, examine select algorithms and data structures, and learn the broad strokes of the theory of computing, which includes formal languages, Turing machines, and the notions of universality, computability, and intractability regarding computational problems.

Units: 3
Prerequisites:
A solid background in high-school algebra
Program: Mathematics