COMSC 1450 : Introduction to Programming and Computer Science

Students will learn to analyze computational problems and develop solutions to them as algorithms. The algorithms will be implemented in Python, a modern programming language. Students will learn the fundamental principles of computer science, basic hardware and software components of a computer system, computational thinking, basic algorithms, and programming. Students will get hands-on experience in problem solving by designing, writing, testing and debugging Python programs.

Credits 4
Course ID
007185
Grading Basis
Graded
Course Component
Lecture
Semester Offered

Fall semester

spring semesters