Problem Solving and Programming - CS200

Section: CS200 001192S Main Campus

Section Type: Lecture **Credit Hours:** 4.00

Course Description: Principles of algorithm design and their application to procedural programming: state, control structures, functions modules. Patterns of conditional and iterative control structure. Program testing. Introduction to data structures, classes, and objects. Programming projects. Analyzing problems, designing solutions and expressing them in the form of a well-structured program in a high-level language such as Java and C+.

WHEN

Days: TR

Times: 11:30 AM - 02:00 PM

Start Date: 01/14/2020 End Date: 05/07/2020

WHERE

Campus: Main Campus

Building: Shears Technology Center

Room: STC130 INSTRUCTOR MATT MAGEE

BOOKS

Title: JAVA: AN INTRODUCTION TO PROBLEM SOLVING 8TH Edition

Author: SAVITCH Required: Yes