

Problem Solving and Programming - CS200

Section: CS200 001232S 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: T R

Times: 11:30 AM - 02:00 PM

Start Date: 01/09/2024

End Date: 05/02/2024

WHERE

Campus: Main Campus

Building: Shears Technology Center

Room: STC130

INSTRUCTOR

NABIL ABDULLAH

BOOKS

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

Author: SAVITCH

Required: Yes