

CSC 1052 : Algorithms & Data Struc II

Object-oriented design: inheritance, interfaces, polymorphism; problem analysis; recursion; abstract data types; dynamically linked structures; data structures: stacks, queues, lists, collections, trees, maps, priority queues, library collections framework.

Credits 4.0

Prerequisites

CSC 1051 :C or CSC 2014 :C

Prerequisite Courses

CSC 1051

CSC 2014

Last Offered

Fall 2025, Spring 2025, Fall 2024, Spring 2024