ECE 2161: C++ Algorithms&Data Struct Lab

Installation, familiarization with Linux and its IDE, C++ programming exercises incorporating classes and objects, templates, pointers, dynamic variables, file access, measurements of running times of two sorting algorithms, implementation of linked lists, queues and stacks using composition.

Credits: 1

Prerequisites:

ECE 1260

ECE 1261

ECE 1260 and ECE 1261

Co-Requisites:

ECE 2160 ECE 2160

Program: Electrical and Computer Engineering