

EE 205: Object-Oriented Programming

Credits: 3

Lecture Hours: 3

Prereq: "C" or higher in EE 160 or approval of instructor.

Semester Offered: Spring

Description: This is a second-level programming course for Engineers. The course introduces the object-oriented programming paradigm focusing on the definition and use of classes along with fundamentals of object-oriented design in a modern object-oriented language such as C++. Other topics include complex data structures, simple searching and sorting techniques, and an introduction to software engineering issues.