# CS204 C++ Programming

The purpose of the course is to teach students how to use the C++ programming language. The C++ language concepts and methods to be covered include program development, algorithms, data types, operators, expressions, input/output and files, program control, pointers, functions and macros, variable storage and memory models, arrays, data structures, unions, graphics, and BIOS services. Structured program design will be emphasized.  It is not recommended to be the students' first programming course.