

CISM159 : Intermediate Programming-C++

This course covers procedural programming in C++ including functions, vectors, pointers, strings, and advanced file operations. The course also addresses data abstraction with classes, objects and operator overloading which are the root concepts of object-oriented programming. Inheritance, polymorphism, aggregation and object-oriented design are also discussed.

Credits 4

Lecture Hours 4

Lab/Clinical/Field Study Hours 0

Prerequisite Courses

CISM135: Computer Programming-C++

Semester Offered

Spring