ELET115N : Introduction to Programming Using C++

This course introduces the fundamentals of programming and logical problem solving using object-oriented methods and C++ language. The primary objective will be to develop problem solving skills applicable in the area of computers. Students will learn I/O operations, algebraic manipulations, simple control structures and string manipulations. Use of professional programming design approaches and coding style will be used in laboratory assignments. After introduction of fundamentals of programming, an object-oriented approach will be presented and developed.
Class Hours 2
Lab Hours 3
Credits 3
Prerequisites
Placement into college-level math.