

CS-100 C++ Program #1

Date: Tue. February 9, 1999

Due: Tue. February 16, 1999

The purpose of the first C++ program is to demonstrate your familiarity with I/O statements and simple arithmetic operators. The program will prompt the user to enter a speed in ft./sec. Your program will convert this speed into the metric equivalent in kilometers per hour.

Once you have tested your program and are sure it is correct, submit your commented C++ program *and a copy of all the user interaction and output* in one neat report. A sample program is provided for style consideration:

```
/*
 * program1.cpp - My first C++ program
 * Name: <your name here>
 * Course: CS-100
 *
 *   This program takes some input and produces some output. I could tell you much more
 *   about it, but this is just a simple template to illustrate to students what to do. Your program
 *   should have way more interesting things to tell your reader. Basically, you just want to
 *   describe your program in fairly good detail here.
 *
 */

#include <whatever.h>

void main()
{
    . . .
    <my C++ program code is here>
    . . .
}
```