## **CSE 202 LAB 1**

First - print out a copy of the syllabus.

This first laboratory is designed to acquaint you with the working environment for the class. Do the following exercises in the sequence indicated. When you are done, print your work and hand it in with your name on it.

Recall the process for creating a program:

- 1. Create the program with a text editor and save it.
- 2. Compile the program. Correct syntax errors.
- 3. Run the program.
- 4. Test the program and correct logical errors.

Click <u>here</u> to see a neat little program.

- 1. First, login and become familiar with your workstation environment.
- 2. Create a directory called cse202, and move to that directory. Create a subdirectory called lab1 and move there. (Always create a separate subdirectory under cse202 for each lab and homework exercise.)
- 3. Copy the program <u>here</u> into a file and compile it using the c++ command. After compiling the program, run it.
- 4. Try the program using different test values. Does it always work? Find a case where it doesn't work.
- 5. Carefully review the program and the documentation (comments) within. See if you can find the error and correct the program to always work.