Course Requirements

Textbook:

<u>Problem Solving Using C++</u>, second edition   Pearson Custom Publishing
(authors: Jones and Harrow)
    This is our main text for learning C++.

recommended: <u>Workbook for C++</u> (author: Langsam)

Class Meetings:

   Classes will meet Monday and Wednesday from 11:00 AM – 1:05 PM, for 14 weeks. No classes on September 1, September 24, and October 13. The last class will be Monday, December 15.

   Although attendance is not mandatory, you are responsible for whatever is done in class, whether or not you are there. In particular, you are responsible for all homework assigned in class. Make sure you get the notes and assignments from someone if you miss a class. (If you miss a lab, be sure to do the lab work on your own.)

Exams:
   There will be **two exams**, one after about 6-7 weeks (mid October) and one a few days before the end of the semester (early December). Together, the exams will count for 30% of your grade.

Programs:
   There will be a total of **7 or 8 programs** assigned throughout the semester. Each program can be run on the computers located in the WEB Computer Lab. You can download a free copy of the compiler and run on your own machine as well. On the website for the course is a brochure that can give you a brief introduction to the system.

   The programs will be assigned roughly every second or third class day. Typically, each program will be due two or three class meetings after it is assigned. For example, if a program is assigned on Monday, then it will be due the next week on Monday or Wednesday. There will be a penalty for lateness, 5% per class late. Each program will be graded and returned to you, usually by the next class.

   You should get a flash memory stick or MP3 Player or some other device which will be used to store your programs.   The programs will count for 30% of your grade.

Code Lab:

There will be practice-and-drill component, called CodeLab, which will count for 10% of your grade (details to come).

Final Exam:

There will be a cumulative **final exam**, which will count for 30% of your grade. The final will be Wednesday December 17, from 3:30 PM – 5:30 PM.

Office Hours:

My office hours will be: both Monday and Wednesday, before our class, 10:30 AM - 11:00 AM, and Monday after our class 1:05 PM – 1:35 PM (and Wednesday 5:15 PM - 6:00 PM). If you have any questions about anything covered in class, please feel free to see me during my scheduled office hours or at any other time that I am available.

Room: 2109 N   Phone: 951-5657   or   room 2232N x2053

Mailing List:

I have set up a mailing list for the class:

cis1110my11@sci.brooklyn.cuny.edu

I will post homeworks, hints, reminders, etc. on the list.
You can use it to ask questions and to share information.

You should all subscribe to (join) the list as soon as possible. To do so, visit the site given below, type in *cis1110my11*, and then your email address:

http://www.sci.brooklyn.cuny.edu/cis/majordomo

If you have problems, send me an email and I will get you on.

E-Mail:

You can also send me private e-mail at any time using either:
kharrow@brooklyn.cuny.edu   or   theharrows@aol.com

Course Workload:

There is a tremendous amount of work involved in learning how to program.

   You should be prepared to spend, on the average, two hours per day running your programs. This is in addition to time spent in class and time spent studying for the exams. If you don't have the time, don't kid yourself; drop the course.

Tutoring:

   There are several different forms of tutoring that are available if you are having problems. In a few days, there should be scheduled tutoring sessions--the schedules will be up shortly.

An online tutoring service is available (24 hrs per day):

http://lc.brooklyn.cuny.edu/smarttutor/cisc1110/smartTutor.html

Course Website:

   There is a course website for CIS 1110:

 http://www.sci.brooklyn.cuny.edu/cisc1110

   This site has a variety of materials (e.g., syllabus, instructions on how to download and use the compiler, course outcomes, material on the history of computing, etc.) available.

Academic Integrity:

   The faculty and administration of Brooklyn College support an environment free from cheating and plagiarism. Each student is responsible for being aware of what constitutes cheating and plagiarism and for avoiding both. The complete text of the CUNY Academic Integrity Policy and the Brooklyn College procedure for implementing that policy can be found at this site: http://www.brooklyn.cuny.edu/bc/policies.

   If a faculty member suspects a violation of academic integrity and, upon investigation, confirms that violation, or if the student admits the violation, the faculty member MUST report the violation.