Fundamentals of Computer Programming 2
Course Information – January 6, 2003

Instructor: Ravi Kant   Ryerson 177   e-mail: `ravikant@cs.uchicago.edu`
Office Hours : Wednesday and Friday 1:00 PM - 1:45 PM

TA: Xiaofei He   Eck 2-B   e-mail: `xiaofei@cs.uchicago.edu`

Text : *Absolute C++* by Walter Savitch, Addison Wesley, 2002.

Grading : homework assignments (30%), 2 quizzes (20% each) and a final exam/project (30%).

Schedule(tentative) :

- There will be one homework assignment every week.

- Quiz 1 will be held in class on Friday 24th January.

- Quiz 2 will be held in class on Friday 14th February.

- Final exam will be in class on Wednesday 12th March.

Course Overview :

The objective of this course is to introduce (hopefully in a quick and painless way) the basic elements of programming in C++. During the first half of the course we will view C++ as an extension of C and concentrate on the procedural programming paradigm. In the second half we will focus mainly on the object oriented features of C++ : inheritance, polymorphism, templates etc.

You may use either of the following platforms for your programming assignments :
1) Macintosh (use CodeWarrior).
2) Linux (use g++).

Both the above are available in the CS labs located on Level A of the Regenstein library.

Course Homepage :

The course homepage is :
http://www.classes.cs.uchicago.edu/classes/archive/2003/winter/10600-1

Here you can find most of the course related information, including the weekly homework assignments, brief lecture notes/examples discussed in class etc.