Math107L - Numerical Analysis Lab

spring 2007

June 4, 2007

Instructor: Xinfeng Liu.

 $\begin{array}{lll} \underline{Class\ hours}: & \underline{Tuesdays\ from\ 10:00AM-10:50AM}\ . \\ \underline{Classroom}: & \underline{MSTB\ lab\ room\ (second\ fllor)}. \\ \underline{Office}: & \underline{MSTB\ 274\ (second\ floor)}. \\ \underline{Office\ Hours}: & \hookrightarrow \underline{Monday\ 10:00AM}\ -\ 11:00AM; \end{array}$

→Wednesdays 10:00AM - 11:00AM;

 \hookrightarrow or by appointment.

E-mail: xinfengl@uci.edu

 $\underline{Course\ home\ page}: \quad www.math.uci.edu/07s/44665$

1. Programming Language: MATLAB.

2. Course Evaluation: There will be two midterm projects worth 30% each of your overall grade. The final project will be worth 40% of your overall grade.

3. TENTATIVE EXAMINATION SCHEDULE:

★Project 1: Due by May 1, 2007.

★Project 2: Due by May 31, 2007.

★Final Project: Due by June 15, 2007.

The projects will be annouced in class and posted on the course website a week prior to the due dates, and they should be sent to xinfengl@uci.edu from your uci.edu email address. The files should include the source code in the format of MATLAB file (FistnameLastname.m) and running results (if required) in the plain test file (FistnameLastname.txt). No late projects will be accepted!

I expect that you shall attend class regularly, contribute to the classroom sessions by asking and/or answering questions.

4. All information contained in this syllabus is tentative. If the instructor finds that changes are necessary, they will be announced.