Math105LA - Numerical Analysis Lab

Fall 2006

December 20, 2006

<u>Instructor</u>: Xinfeng Liu.

<u>Class hours</u>: Tuesdays and Thursdays from 1:00PM-1:50PM.

<u>Classroom</u>: MSTB lab room (second filor). <u>Office</u>: MSTB 274 (second floor).

<u>Office Hours</u>: \hookrightarrow Tuesdays 10:30AM - 12:00AM;

 \hookrightarrow Thursdays 10:30AM - 12:00AM;

 \hookrightarrow or by appointment.

E-mail: xinfengl@uci.edu

 $\underline{Course\ home\ page}: \quad www.math.uci.edu/\tilde{\ }xliu1/teaching/fall2006/math105LA.htm$

1. Programming Language: MATLAB.

2. Course Evaluation: There will be two midterm projects worth 25% each of your overall grade. The final project will be worth 50% of your overall grade.

3. TENTATIVE EXAMINATION SCHEDULE:

★Project 1: Due by October 16, 2006.

★Project 2: Due by November 13, 2006.

★Final Project: Due by December 8, 2006.

The projects will be announced 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 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.