Syllabus for M597K

Yuxi Zheng (August 30, 2002)

Lecture Schedule: MWF 9:05-9:55AM, Place: 123 Chambers Bldg
Instructor: Yuxi Zheng, yzheng@math.psu.edu, 865–0361; McAllister Room 306
Office hours: Tuesdays & Wednesdays: 11:00–11:50am. Fridays: 10:30–11:30am.

1. Materials covered: See M597K Contents (attached)

2. Homework
   Assignments: See http://www.math.psu.edu/yzheng/m597k/m597kindex.html
   Schedule: One assignment is given early each week and due the Wednesday of the following week. Students are encouraged to work on all problems of the assignments. However, the problems in the assignments are graded selectively only.
   There will be 15 assignments, I will collect 13 of them. Ten out of the 13 will be selected for the total score of the homework; i.e., three lowest scores or missing ones will be dropped. Thus no late homework will be accepted for any reason. The exams are based on the homework, hence you need to work out the homework problems even if it will be late and not collected for grading. Answers and solutions to the homework will be posted on the web soon after the collection times.

3. Examinations:
   There will be one midterm exam (date: Friday October 11) and one final exam. The final course grade will be determined as follows:

   30% homework + 30% midterm exam + 40% final exam.

4. Makeup exam policy: No makeup exams allowed. Missed mid-term exam will be substituted by the final exam. Missed Final Exam will result in F for the course. Severe sickness and other compelling reasons for missing the final exam need show formal documentation.

5. Academic integrity policy: All Penn State Policies regarding ethics and honorable behavior apply to this course.