Grading Policy for Math 129

- 1. Exercises and problems will be assigned weekly from Fourier Analysis: An Introduction by Stein & Shakarchi.
- 2. On Monday evenings from 5:30–7:00 PM we will meet in MSB 2112 to discuss the exercises. Professor Tracy will ask for volunteers to discuss solutions but the homework will not be collected at this time. (Depending upon the questions we need not go to 7 PM, but we will if needed.) At the first evening meeting on October 2, Professor Tracy will review topics from (advanced?) calculus, e.g. uniform convergence, uniform continuity. Discussion of exercises begins Monday, October 9.
- 3. Rather than collect the homework weekly, each of you will be asked to make a notebook (using LaTeX) where you write clear, detailed proofs/calculations.¹
- 4. The notebooks will be collected from time-to-time to see how you are progressing but no grade assigned at this time.
- 5. On the last day of class (Friday, December 8) the final notebooks are due. **These** final notebooks will be the basis for your course grade. That is, they are the equivalent of a take home final exam.
- You may discuss with one another the problems and you may even work together in finding solutions. However, it is required that you write your own notebooks in your own words.

¹Be sure to download a copy of L^AT_EX. See the links on the Math 129 homepage. To get you started with this software, some sample exercises will be posted using L^AT_EX.