Math 114  Professor Ziller

Final Information

The Final will be on Monday May 5, in the Auditorium of LRSM (across DRL on the Walnut side), 12-2pm. Make sure you know where it is ahead of time.

Come 5 minutes early so we can start right away at 9am!

The exam covers all the material we covered this semester evenly. If you look at the Syllabus, you find a list of all the sections in the book. The only one not on the Final is Section 13.6 (which we only touched upon in class).

No calculators, cell phones or other electronic devices are allowed during the exam. You will be allowed to bring one 8.5” by 11”, double-sided, handwritten sheet of notes to the exam.

Preparing for the Final: 1) Start by going through all the material, and writing what you think is important on your sheet of notes (especially Chapter 16!). This process is an important part of getting ready! I would suggest to first not look at your sheet from the first two midterms just to review everything again.

2) Only after you have done that, start doing practice problems. You may want to go through your written homework problems first. Do them again, without looking at the solutions, to see if you remember the method.

3) There are several practice exams in MyMathLab under the Quizzes and Test tab. Since it gives you examples and hints for solutions, this might be a good idea to do next.

4) In the Practice exam for Midterm 3, do problems 7, 8, 11, 12, 13, 16, 18, 20, 23, 24, and 26. They are the problems using Stokes and Divergence theorem. You should probably do all the others problems as well (especially if you have not done them yet).

You may want to do the Practice Exams for Midterm 1 and 2 again as well.

5) Do the Final Exam Fall 2013, and the Makeup Final 2013 on my home page.

6) If you want more problems, do the following Past Final exams (I put them on my home page as well):

- Fall 2012
- Spring 2013 (All problems, except 2 and 4)

Time yourself to see if you can finish in 2 hours. All 4 exams contain an answer key.

6) As you are doing problems, you will notice that some information could be added to your sheet of notes for the exam. When done, rewrite them carefully in your own handwriting.

Office Hours: I will have an extra office hour Thursday 12-2pm. Your TA will have his office hour Friday 10-12pm

Review session: I will have a review session on Friday May 2, 12-2pm in DRL A7. Bring questions with you, or particular Past Finals problems you want me to discuss.

Blackboard: Go to blackboard and make sure all your scores are recorded correctly!