Exam 3 for Math 13900 will take place on Wednesday, April 13, 2011 at 8:00 pm in KRAN G016.

Please arrive 15 minutes early and bring your Purdue ID or some other form of photo ID.

Bring tools: ruler, compass, protractor.

The exam has three multiple-choice problems and ten open-answers problems for a total of 13.

The exam is worth 100 points.

Students may not ask an instructor to clarify or explain an exam question during the exam.

Review questions for the exam can be found at the end of each section as **Supplementary** Learning Exercises.

Here is a selection of these problems to focus on:

- 22.3 #1bc, 2, 3, 4, 5
- 22.4 #1, 2, 3bc, 4d, 5ab
- 22.5 #1, 4
- 22.6 Learning Exercise 2
- 23.1 #1, 4b, 5, 7, 9acef
- 23.2 #2b, 3, 4, 8bcej, 9, 10 circles on left
- 24.1 #4, 5ace, 6ace, 7, 8, 10a
- 24.2 Learning Exercise 19acegik, Supplementary #1ace, 2, 3, 4ad, 7ab
- 25.1 4, 5cde*, 6cde* (*leave π in your answers, where applicable), 8, 9, 10b, 12abc

No class will be held on Friday, April 15, 2011.