

Math 1550 Final Exam Information – Fall 2010

Time: Tuesday, December 14, 10:30 a.m. – 1:00 p.m., for all classes. Please come early so that we can pass out the blue books. Bring photo identification.

Place: MATH 014 (not in the regular class!)

Blue book: Bring your teacher a blue book *before* the final. Be sure your *name, course, and section number are on it*. Plan to use one page per problem, so get a big one! All of the nearby bookstores have them.

Calculators: Be sure you can use your calculator properly. You may use a scientific calculator, but not a graphing calculator, cell phone, or other electronic device.

Cell phones: They must be turned off and put away. A visible cell phone can result in *failing the test*.

Format: The final will be a comprehensive departmental exam, covering all that we have covered. There will be about 20 questions, but some will have more than one part. *Be prepared to show work and explain your answers. If you do not show work, you will not receive credit.*

Notes and formulas: You may have one *handwritten* sheet (8 ½ by 11, *one side only*) of your own notes to help you remember formulas. It cannot be done on a computer or copier. Be sure you understand how to *use* the formulas.

Sample tests: There will be copies of recent finals on sale in the lobby of the Math Building the week before finals. Yours will be similar to these in length and difficulty, but do not expect all of the problems to be the same. Please note that problems on the following topics will *not* be on your final:

- Limits
- Imaginary numbers
- Vectors
- Polar coordinates
- Sequences and series

In short, the test will be over the material that were discussed before the Thanksgiving break.

General review: Use your hour tests and the sample finals to study. Spend some time learning which techniques to use on which problems.

Schedule conflict: If there is a scheduling conflict on departmental exams, the student takes the exam for the *higher level* course at the scheduled time and takes the exam for the other course at a time arranged between the student and the instructor of the other course. (For this purpose we use the ordering 0301 < 0302 < 1420 < 1430 < 1300 < 1320 < 1321 < 1550 < 1330 < 1331 < 1351 < 1352 < 2300 < 2350.)