MA 153
Exam 1 Information
BRING YOUR STUDENT ID TO THE EXAM WITH YOU

Exam 1 is Tuesday, September 17 at 8:30 p.m. It is a one-hour exam. The exam will cover Lessons 1-10 (including both lessons 1 and 10). There will be 15 total questions on the exam. It is a multiple-choice, machine-graded exam. There is no partial credit on any question. You will be given a question sheet and a scantron sheet. Only the scantron sheet will be graded, so it is very important that you have filled in the correct name, student ID number, section number (see your instructor) and that you have answered all questions (including all bubbles for the above information).

The formulas provided on the exam, if needed, are the factoring formulas for the sum and difference of two cubes, the volume of a right circular cylinder, and the volume of a sphere. You are responsible for knowing all other formulas used on homework problems.

**Location:** The exam will be held in the Elliott Hall of Music (the main floor and the balcony). Make sure that you know where your instructor sections are sitting. You must sit with your instructor's section(s). Please see your instructor for the aisle and row numbers.

**Bring a scientific calculator with you to the exam. You will not be allowed to use a graphing or programmable calculator, so do not bring one.** If you forget your calculator or the batteries run down, you will have to work the exam without a calculator. There will not be one for you to borrow and you may not use your neighbor's.

**Optional Review Problems for Exam 1:**
Page 50:  #3, 4, 11, 13, 15, 16, 17, 22, 23, 28, 31, 42, 44, , 45, 46, 50, 51, 52, 60, 61, 67, 68, 75, 77, 79, 84;
Page 120: #2, 3, 4, 6, 55, 60, 62, 63;

You may also print old exams from the MA 153 web page (answers are also available). The review problems and old exams are a good review for the exam you will be taking; however, any type of problem covered by your homework is a possibility for the exam. Also remember that the coverage on your exam may be different than the coverage on old exams.