MA 11100 FINAL EXAM Memo
Tuesday, December 14th, 2010, 1:00 PM (2 hour exam)
Location: Elliott Hall of Music

*Bring your Purdue ID and pencils/erasers with you to the final exam.
**Arrive 10 to 15 minutes early in order to find your seat and get your lap board.

1)   Every student has an assigned seat in Elliott Hall. Please know your row and seat
        when you arrive. If you do not know your seat assignment prior to the exam,
        please email your instructor. Attendance will be taken. Students are seated every
        third seat. There should be two empty seats between consecutive students and
        students should be lined up directly in front or behind other students.

2)   The final exam is **cumulative (comprehensive)** and covers every lesson and all
        content covered during the semester.

3)   There are 30 multiple-choice problems on the exam. The exam will be
        machine graded. No partial credit will be given. **Double check answers before
        turning in your scantron (answer sheet). <u>Also, you will be asked to circle the
        answers on your exam. Unlike previous exams, you will turn in both the
        exam and the scantron. Do not walk out with the exam.</u>**

4)   The exam is twice as long as regular exams. Therefore, you will have twice as
        much time, 120 minutes. The time pressure on students to finish the exam in the
        two hours is little different than what you have experienced on the midterm
        exams. The majority of students will easily be finished well before the allotted 2
        hours is over.

5)   The exam is self-explanatory. No questions will be allowed **unless a student
        believes there is a typographical or printing error. Please take the time to
        read the directions found on the cover sheet.**

6)   The following are **appropriate review problems**.
        - The **PRACTICE QUESTIONS FOR THE FINAL** (Semester Review
          Problems) found on the course web site (www.math.purdue.edu/ma11100)
          under other information, semester review worksheet problems. These
          problems are a 'must'. Please print these off and take with you to the last
          day of class (December 10th) when the semester will be reviewed. The
          answers are provided on the last page of the document.
        - All of the **old exams**; those on the webpage and those used this semester.
        - All of the **previous review problems** given during this semester on the
          exam memos. (All of this semester's exam memos are still on the web
          page, so you can find the review problems on each memo.) The answers
          to these problems are found in the back of the textbook.
        - The following problems can be used for **review of topics covered since
          the third exam:**
          Chapter 6 review problems, p. 424: 14, 19, 20, 22, 30, 34, 35, 36, 37, 38

Chapter 7 review problems, p. 494: 5, 7, 9, 10, 11, 13, 16, 17, 18, 19, 21, 22, 24, 25, 31, 34, 36, 37, 44, 46, 47
Chapter 8 review problems, p. 574: 11, 12, 13, 15, 16, 18
Answers are found at the back of the textbook.

- Any of the **online homework problems**. To review these problems go to the gradebook; click on the review link at the right of each assignment. (You may have to click on 'similar example' in order to generate a problem for you to try. Note: Reworking these problems will not change your score.) This link through the gradebook may only work if you completed some problems on the assignment. **Another way to review using coursecompass is to go through the study plan link. Select the chapter and lesson, then problem numbers. Use the problem numbers that are on the assignment sheet. Don't forget to review the bolded problems from the assignment sheet as well.**
- Previous quiz problems
- There are chapter tests at the end of each chapter. In the ebook on coursecompass these problems from the chapter tests have videos that explain each problem. There are also video lessons for each lesson of the book (under ebook).

7) Students need to know the formulas for the perimeter and area of a rectangle, the distance formula ($d = rt$), the slope formula, and the simple interest formula ($I = prt$). **Formulas given on the exam** are the quadratic formula, slope-intercept form, and point-slope form.

8) Students must bring a **PHOTO ID** with them to the exam. It is recommended that students arrive about 15 minutes early.

9) Students arriving after 45 minutes will be allowed to take the make-up (alternate) final. If they arrived late for a non-valid reason, a grade penalty will be applied. Note: **No student will be allowed to take the final exam early**, unless there are very unusual circumstances. If you miss the final exam or have a conflict with the final exam, you will need to see the course coordinator in MATH 802 as soon as possible.

10) Students who have another exam scheduled at the same time as this exam **or** students who have **three** (or more) final exams scheduled on that Tuesday, may request to take the MA 11100 alternate final exam. **You must see the course coordinator at least by Friday, December 10th to verify the conflict or schedule, so that the coordinator can schedule the alternate for you. No final exams are given early, unless there are unusual circumstances.**

11) A student must contact the course coordinator, Charlotte Bailey, in MATH 802 **IMMEDIATELY** if some emergency prevents him/her from taking the exam (496-3145). You must contact her in person or by phone. If you send an email explaining the emergency, follow up with a phone call later or see her in person later. Do not leave a phone message.

12) Before you enter the main floor of Elliott Hall of Music, you will be handed a lap board to write on during the exam. Please return those boards when you are finished with the exam. When you are finished, **turn in your scantron (answer sheet) <u>and</u> actual exam** to your instructor and show your Purdue ID. If you are finished early, **leave quietly**. Wait for any friends in the lower lobby.

For non-valid reasons, a make-up *may* be allowed with a <u>grade penalty</u>. Not knowing the right date, time, or location of an exam is NOT a valid reason for missing it.

REMINDER: NO calculators, scrap paper, or books are allowed on this exam.