

MA 22000 Exam 2 Memo
Exam 2 8:00-9:30 PM
Thursday, October 18th, 2012
LOCATION: FRNY G140

- 1) Exam 2 is a 90 minute evening exam. This includes parts of the following sections from the first half (algebra part) of the textbook: 3.2, and 3.3. It also includes parts of these sections from the second half (calculus part) of the text: 1.1, 3.1, 3.3, 3.4, 4.1, 4.2, and 4.3. This material is found in lessons 8 through 18.
- 2) The exam is a multiple-choice, scantron (electronically) graded exam.
- 3) The exam is self-explanatory. No questions will be allowed unless a student believes there is a typographical or printing error. Instructors cannot give algebraic or arithmetic help during the exam.

4) **Reviewing/Studying for Exam:**

It is recommended that you re-work all homework problems. (Use the study plan in MyMathLab or the Review link from the MyMathLab gradebook. See below.)

These additional problems could be used for review:

From the 1st half of the text (algebra part).

Chapter 3 Review Exercises (page 219): odds 9 – 17, all 18 – 21, 24, 25, 26, 27, 29, 31, 32, 33, 34, 36

From the 2nd half of the text (calculus part)

Chapter 1 Review Exercises (page 39): 4, 5, 6, 7, 9, 10, 15, 19, 21, 25, 27, 29, 31, 32, 34, 37, 39, 41, 42, 47, 55, 56, 59(a), 62

Chapter 3 Review Exercises (page 188): all 17 – 21, odds 23 – 33, 35, 47, 49, 51, 53, 54, 62

Chapter 4 Review Exercises (page 344): 1, 5, 11, 14, 15, 17, 19, 21, 23, 25, 27, 51, 53, 55, 57, 67, 73(a-c), 74(a-c), 75(a,b), 88

To Use the Study Plan in MyMathLab:

After you get to the home page in MyMathLab, click on ‘Study Plan’ from the menu. In the next screen, click on ‘View all Chapter’ found on the right on the screen. On the next screen, select a chapter. A drop down menu will allow you to then select a section or lesson from the textbook. The problems that are listed on the next screen correspond and are numbered as in the textbook. Working these problems is just like completing homework. After entering an answer, you click on ‘check answer’ and you get a response. Any work completed in the Study Plan will not affect your grade.

Reviewing Homework in MyMathLab:

After getting to the home page in MyMathLab, click on the grade book from the menu. Every assignment has the word ‘REVIEW’ at the right just before the score for that assignment. Click on that word, review. You can see the problem you answered earlier when you completed the homework. If you want to practice another problem, click on ‘similar example’, and another problem is generated, which you can practice. Your score for the homework will not be changed.

(See point 6 on the next page regarding how to view/print some old exams.)

- 5) Students need to know the **formulas** for the perimeter and area of a rectangle or square,; the formula for volume of a cube or rectangular prism (box), the distance formula ($d = rt$), the simple interest formula ($I = prt$) Any other needed formulas will be provided, including the quadratic formula.
- 6) **To find some old exams 2 for MA 220, go to the course web page (www.math.purdue.edu/MA220). At the right is a link to the ‘Past Exam Archive’. Select this link. On the next screen, select MA 220 from the drop-down menu. You can then view or print off the old exams and the answers for the three given semesters.**
- 7) Students must bring a **PHOTO ID** with them to the exam, preferably your Purdue ID. It is recommended that students arrive no later than start of class time. The exam will be timed and you cannot work past the 90 minute time period.
- 8) No one will be allowed to leave the exam for the first 30 minutes of the exam. Students arriving after 30 minutes will be allowed to take the make-up or alternate exam. If they arrived late for a non-valid reason, a grade penalty of 20 points will be applied.
- 9) Your instructor will describe where you will be seated and will assign seats. **You are to sit in your assigned seat.**
- 10) Bring with you the following: pencils, erasers, a one-line scientific calculator, and Purdue ID. **Do not bring scratch paper. *If you have any doubt that you have an approved one-line scientific calculator, please ask your instructor to look at your calculator prior to the exam.* No other types of calculators will be allowed during the exam. Turn your cell phone off; or better, do not bring it. Do not wear hats or tinted glasses (sunglasses).** Book bags, totes, or purses should be closed and on the floor or under desk during the exam.
- 11) A student must contact the course coordinator, Charlotte Bailey, in MATH 802 (496-3145 or baileycm@purdue.edu) IMMEDIATELY, if some emergency prevents him/her from taking the exam. You must see Charlotte in person ASAP to arrange to take the alternate exam. Alternate exams are only allowed for documented reasons.

REMINDER: No textbooks or notes are allowed on this exam. You must use only a 1-line scientific calculator, such as a TI-30XA.