

MA 15200 Exam 3 Memo, Summer 2010

1. Exam 3 is **during the regular class time** on Wednesday, July 28th **in EE 129** (notice the change in location from regular classroom). You will be given an assigned seat in this lecture hall. It may be different than for exams 1 and 2.
2. You will have the whole 60 minutes to complete the exam. If you arrive late to class, you will only have the remaining minutes of class time to complete the exam.
3. The exam consists of 15 multiple-choice problems.
4. The day prior to the exam (Tuesday, July 27th) is a review class. The following problems will be good **review problems** to discuss on that day. (Other questions, such as ones from **old exams**, may be asked as well.) The best way to study for the exam is to review all of your **homework problems**.
 - Page 304 (Chapter 2 review exercises): 71, 72, 74, 76, 79, 30, 81, 82, 83, 84, 85, 86, 87, 89, 90, 93, 94, 102, 104
 - Page 406 (Chapter 3 review exercises): 2, 3, 5, 77, 79, 81, 82
 - Page 475 (Chapter 4 review exercises): 11, 12ab, 15, 18, 19, 20, 21, 22, 23, 24, 27, 28, 30, 44, 46, 48ab, 51, 52, 56, 57, 58, 60, 61, 62, 64, 65, 68, 69, 70, 74, 76, 78, 79
 - Page 549 (Chapter 5 review exercises): 1, 3, 4, 6, 7, 9, 10
 - APP. G: Review all HW problems
 - Problems on the worksheet for lesson 21: 1, 4, 6, 9, 10, 19, 21
5. To review the online homework: Use the study guide link from the home page, select a chapter and lesson. The numbers that were used for the online homework are listed on the assignment list. You can also use the review link for each assignment from the gradebook in coursecompass. Of course, you could just practice the corresponding problems from the textbook.
6. **Only a 1-line scientific calculator** is allowed for this exam. No multi-line, graphing, programmable calculators or cell phone calculator functions are allowed. If you do not bring an acceptable and approved calculator, you may have to complete the exam without a calculator.
7. Formulas provided on the exam are the two compound interest formulas and any exponential or logarithmic formula necessary for an applied problem (such as those on the worksheet for lesson 21). The quadratic formula will again be provided. The formula for standard form of a circle and the h and k formulas to help find the vertex of a parabola will be provided.
8. If you cannot take the regular exam because of an extenuating circumstance that you are aware of prior to that day, you must notify Charlotte within 24 hours of the exam. You must meet with Charlotte in MATH 802 to make arrangements to take an alternate exam.
9. If an emergency occurs, which prevents you from taking the regular exam; you must see Charlotte in MATH 802 as soon as possible. Do not leave a message on her voice mail. You may send an email message to her to explain what has happened. Missing the exam for a non-valid reason may result in a grade penalty.

10. Lessons covered on the exam include lessons 18 through 26. Sections in the book are 3.7, 2.6, 2.7, part of 2.8, 4.1, 4.2, 4.3, 4.4, 5.1, Appendix G, and 3.1.
11. **Exams from previous semesters** are available on the course web site. These problems may not represent every type of problem that may appear on your exam. They are good for review purposes, but are not a guarantee of what may or may not appear on your exam. (Be aware that exams 3 for some semesters may cover material that is not on your exam 3. Some old exams 2 may contain some material that will be on your exam.)
12. You need to bring your calculator, pencils, and/or an eraser with you.
13. **Remember to bring your assignment 24 with you to turn in.**