

## MA 15400 Exam 3 Memo, Summer 2012

1. Exam 3 is during the **regular class time** on Monday July 23<sup>rd</sup> in **SC 239**. (**Notice the change in location from regular classroom.**) This is the same location as for exams 1 and 2.

The exam covers lessons 11 through 24. This includes all or part of sections 8.1, 8.2, 8.3, 8.4, and 4.5.

2. All or part of the questions may be multiple-choice. However, You are expected to show necessary work/steps. No credit will be given for correct answers without supporting work. Partial credit may be given, if the work is correct.
3. 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.
4. The day prior to the exam (Friday, July 20<sup>th</sup>) 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** or homework, may be asked as well.) The best way to prepare for the exam is to review all **homework problems**.
  - Chapter 8 Review Exercises, page 557: 2, 6, 7, 8, 11, 12 (a-c), 13, 14, 15, 16, 19, 20 (a,b), 21a, 40, 42, 43, 44, 45, 47,
  - Chapter 4, Section 4.5(page 263): 19, 21, 25, 29, 31, 38, 39, 42
  - Chapter 4 Review Exercises, page 273: 29, 30, 21, 33, 36, 40
5. The only calculator allowed is a **TI-30XA**. (See document on the course web page.) Other scientific calculators, graphing calculators, multi-line calculators, programmable calculators, or cell phones cannot be used.
6. The formulas that will be provided are found on the formula sheet located under other information on the course web page. All other formulas or information must be memorized. The formula sheet will be the back page of the exam.
7. 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 her in MATH 802 to make arrangements to take an alternate exam.
8. 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. If your reason for missing the exam is not valid or documentable, you may receive a grade penalty.
9. Lessons covered on the exam include lessons 18 through 24. Sections in the book are 8.1, 8.2, 8.3, 8.4, and 4.5.

(continued on the next page)

10. **Exams from previous semesters** are available on the course web page. 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 each semester's exam 3 may cover different lessons, so some old exams 2 may have questions that will appear on your exam.

11. You need to bring pencils, your TI-30XA calculator, and/or an eraser with you.

**12. Do not forget to bring your latest homework to turn in.**