## **MATH 2400**

# Memo for Midterm 1 Spring 2017

## When and Where: Monday, February 13th, 5:15-6:45pm

(These are not the standard lecture/recitation rooms. Make sure you know where to go ahead of time.)

MATH 2400	
Section	Room #
001 - Blakestad	CHEM 140
002 - Klotz	CHEM 140
003 - Belcher	CHEM 140
004 - Frinak	CHEM 140
005 - Czubak	CHEM 140
006 - Lessard	CHEM 140
007 - Berg	HALE 270
008 - Weinell	HALE 270
009 - Ly	HALE 270

## No quiz in recitation on the next day

### Material covered on the exam

- Sections 9.1-10.2
- No formulas will be provided. From quadric surfaces you should know the formulas and shapes for the ellipsoid, elliptic paraboloid, and hyperbolic paraboloid, and to be able to work with them if the main axes of symmetry is changed (just like on the hw).

## Format of the test

- There will be 9 questions. So on average: 10 minutes per question.
- The first question will be short answers: 4 parts;
- There will also be one multiple choice question, with 4 parts.
- The rest will have either 2 or 3 parts, and the last question will only have one part.
- The last question is the hardest, but if you have done and *understood* the hw, you have all the tools to do it.
- On the first question, one part will be True/False. DO NOT GUESS. 3 pts will be given for correct answer, 0 pts for blank, but points will be subtracted for a wrong answer: -3 pts. There are some basic things you should know and be confident about after taking this class. This question will not be tricky, just testing your understanding of these basic facts.

#### How to study?

The best way to study is to review the Web assign and written HW, and the Quizzes. If you want more problems to do, you can look at the review problems at the end of the chapters. The class website also has a link to materials from other semesters (see Extra Resources on the bottom of the website).

When you review: do not just *look* at the problems. See if you can actually do them again. You might not have time to do this for all the problems, but at least try to do this for each type of the problem, and definitely the ones you found difficult before. If there is anything you do not understand or are not sure about, talk to your instructor or TA!

### Other general info copied from the Syllabus

There will be no make-up exams. The lowest Midterm score will be replaced with the Final Exam's score if it is to the student's advantage (provided the final is not canceled by the university).

Two missed Midterms means the course cannot be completed successfully. Whether it results in a drop, fail, or incomplete, depends on the personal circumstances. Hence if you have to miss an exam, contact your Instructor with a legitimate reason and documentation as soon as possible, but no later than within a week of the missed exam.

Bring your CU student-ID to all your exams. You may be required to show it. The exams will be closed book/closed notes, and the use of calculators, cell phones, or any type of headset during tests is strictly forbidden.

If you have any questions about the exam grades, you will have one week from the day the exam is returned to make an inquiry. After one week, no grading inquiries will be considered. However, you can always ask about the details of the correct solution.

Good Luck!