

Math 208 Section 001–Analytic Geometry and Calculus III

Fall 2008

Text: *University Calculus* by Hass, Weir & Thomas. ISBN: 0-321-35014-6

Instructor Information:

Instructor: Zahava Wilstein

Office: 336 Avery Hall

Office Hours (tentative): MWHF 9:30-10:20 and by appointment

Phone number: 472-8176 (do not leave a message - I have no way to check voicemail)

Email: s-zwilste1@math.unl.edu (best way to reach me)

* Make sure that the email address in Blackboard is one you check your email regularly. I frequently send out class announcements via Blackboard's email system.

Meeting: This course meets MWHF 8:30 - 9:20 am in Oldfather 204

Additional Resources: If you have questions about any of the material, please come to my office hours or make an appointment. You should do this as soon as possible so that you do not get behind in the course. I also recommend forming study groups to discuss the material. There is a copy of the instructors solutions to the book, as well as worked out answers to the handouts, on reserve in the Math Library in the basement of Avery Hall. This is a great resource to make sure that you are doing the homework correctly.

Schedule: A *tentative* syllabus of topics, exams, and exercises is given. This is a guide and your instructor may depart from this schedule. **It is your responsibility to keep track of schedule changes.**

Things That Contribute to Your Success (and grade) in This Class

Reading: You are expected to do the reading from the appropriate sections BEFORE coming to the class meeting in which the topic is scheduled. This is listed on the schedule next to the section in bold. This will make lecture much more meaningful.

Exercises: Suggested exercises for each section are listed on your syllabus. You are expected to work the exercises after the corresponding material is presented in class and BEFORE the next class meeting. Homework will not be turned in, but these exercises (or ones very similar to them) are likely to appear on quizzes and tests. You must practice! I will typically answer questions in class from the most recently covered material. If you have questions about older material, please see me in my office hours.

Quizzes: There will be 8 announced quizzes throughout the semester, each worth 25 points. These quizzes will be similar (if not identical to) the exercises listed in the syllabus. There may also be short pop quizzes at the instructor's discretion. Earning 150 quiz points amounts to a 100% in your quiz category. More than 150 points worth of quizzes will be given during the semester and so this will

be equivalent to (actually better than) dropping 2 quiz scores. As such, there is **no make-up** for missed quizzes. When calculating your final grade I will not add in more than 150 points for quizzes, however if you are on the borderline when deciding letter grades, if you have earned above 150 quiz points I will take that into account .

Writing assignments: This course is designed to meet Integrated Studies requirements. Thus, there will be four 10 point writing assignments throughout the semester. The first three should be turned in within one week of the first three exams (even if you miss the exam), and the fourth is due by Wednesday of the last week of class. These journals should comment on some aspect of the course covered by that hour exam. You might discuss something you liked or disliked about the treatment of the material, tests, quizzes or homework, or make suggestions on how to handle topics in the future. If you express an opinion, I won't grade based on whether I agree or disagree with the opinion, but I will deduct for *factual* errors. The journal should be

100 words or more

typed and double-spaced

correct in grammar, punctuation and spelling

written properly and to impress

Six points will be awarded based on correctness/accuracy (especially mathematical), coherence and relation to the test material. Four points will be for proper use of the English language. Assignments turned in late will receive half credit. You may email your writing assignments, but they must be a .pdf or .doc file. I ABSOLUTELY WILL NOT ACCEPT. docx ASSIGNMENTS

Hour Exams: There will be four in-class exams, (tentatively) scheduled on the syllabus. Test make-up policy: All anticipated absences must be excused *before* the day of the test. Unforeseen absences must be excused by the instructor within one week of returning to class. The make-up will be (tentatively) scheduled for the first **Saturday morning at 8 am** after returning to class.

Web Tests: It is absolutely vital that you can use derivative and integral formulas for this course. In order to motivate review of this material, we will have two web tests during this course - the first on differentiation and the second on integration. Each test can be taken once per day during the two week time period that the test is available. The tests must be taken in the College Testing Center (Burnett 127) or the Math Lab (Avery 18) in order to receive credit. Bring a picture ID to the tests. These tests will not be given during class time.

Each test has 10 questions and in order to pass you must get 8 out of 10 questions correct - there is no partial credit on the problems. If you pass (i.e. get 8/10) you will earn 3 points for each correct answer, but if you do not pass you will earn 2 points for each correct answer. I will record your highest score at the end of the two week period. You should take the test early and often so that if you need to review you will have ample time.

Final Exam: A comprehensive final exam will be given to all sections of MA 208 on Monday, December 15, 2008 from 6-8 pm.

Correction to Grading: I keep a gradebook in Blackboard, which you should check regularly for accuracy. If you find an error, please let me know as soon as possible and be prepared to give proof of the error (such as presenting me with your graded paper with the correct score.)

If you feel that an error was made in the grading of a test, clearly explain the error in writing on a **separate piece of paper** from the test and give the test and explanation to the instructor **WITHIN 2 CLASS DAYS** of getting the test back. **DO NOT MAKE ANY CHANGES TO YOUR TEST PRIOR TO SEEKING A CORRECTION OF YOUR GRADE!!!** (that could be interpreted as cheating).

Grading: Points will be awarded according to the following table.

Item	Points
Hour Exam (4)	400
Web Tests (2)	60
Final Exam	200
Quizzes (8+)	150
Writing Assignments	40
Total:	850

Final course letter grades are given on the +/- system according to a scale no stricter than:

$\leq \% <$	93-100	90-93	87-90	83-87	80-83	77-80	73-77	70-73	67-70	63-67	60-63	0-59
Grade	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F

Please note that a grade of C (not C-) is considered passing.

Departmental Grading Appeals Policy: If you believe your grade was assigned incorrectly or capriciously, then appeals may be made to (in order) the instructor, the department chair, the department grading appeals committee, the college grading appeals committee, and the university grading appeals committee.

Important Dates:

Last day to drop MA 208 without record: September 5, 2008

Last day to change to/from pass/no pass: October 17, 2008

Last day to withdraw from MA 208 with a "W" : November 14, 2008

Academic Integrity: You should not, at any time in this course or your academic career, participate in any form of academic dishonesty. See the Student Code of Conduct, section 4.2, located at <http://staufs.unl.edu/ja/code/three.shtml>

Disability Services: If you have or think you have an identifiable documented disability you should contact the Services for Students with Disabilities Office located at 132 Canfield Administration Building, (402) 472-3787. See the webpage <http://www.unl.edu/ssd/resource/guidelines.print.shtml> for additional information.