

MATH 265, Calculus with Analytic Geometry I, Spring 2013

TTh, 7:00P-9:30P, 5.00, CMS 027

Instructor: Ryan Yamada

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Office Hours: MW 1:05pm – 2:35pm

TTh 10:30am – 12:00pm

Website: <http://www.lamission.edu/~yamadarn/3522>

Text: *Calculus, Early Transcendentals* 7th edition by James Stewart

Course description: First course of calculus and includes functions, limits, derivatives and their applications, differentials, integrals and their applications.

Final Exam Date: Tuesday, May 28th, 8:00pm - 10:00pm

Student Learning Objectives:

- Determine and analyze limits and derivatives as appropriate to single variable calculus.
- Evaluate and interpret integrals as appropriate to single variable calculus.

Grading: Exams – 45%, Final – 25%, Quizzes 15%, Homework – 10%, Participation (Problems and Group Work) – 5%

Grading Scale: Typically 90% earns the lowest A, 77% the lowest B, and 66% the lowest C, although I reserve the right to be more generous.

Attendance: Attendance is very important in the learning process. If you are absent, it is your responsibility to keep up with the material as noted on the schedule. Attendance on non-quiz days will be taken one of three ways.

- Most of the time, problem of the day will be given. This problem will be worth three points and will be related to that day's lecture. You may use your book, notes, or whatever is on the board to solve the problem (but you must work on your own). One point will be given for simply attempting the problem, two points for an answer that starts off right, and three points for the correct answer.
- On some days, group-work may be assigned instead and will be graded similarly to the problem of the days except you can work in groups (and so the problems may be more difficult).
- Sometimes, there may not be time for a problem or group work after the lecture and so a sign-in sheet will be used for attendance. In these cases it is your responsibility to make sure you are signed in.

There are no make-ups for any in-class activities. Missing multiple problems/group work may lead to you getting dropped from the class. However it is always the student's responsibility to be sure to drop or verify that they are dropped from the class should they stop attending. Do not assume I will drop you.

Exams and Quizzes: You will be given five exams, and a comprehensive final exam on the dates noted on the course schedule. Your lowest exam score may be replaced by that of the final, if it is to your advantage. Graphing calculators will be allowed on exams, which makes it very important that you **show all of your work directly on the quiz or exam**. Any student caught cheating on an exam will receive no points for that exam; this score will not be replaced by that of the final. Any form of academic dishonesty can be grounds for receiving a grade of F and possibly dismissal from the college. Any student that does not take the final exam will fail the course, regardless of his or her grade to that point.

There will be eight quizzes throughout the semester as noted on the schedule. Your lowest quiz score will be dropped. You may also use graphing calculators on quizzes, but again you need to show all your work directly on the quiz.

Make-ups: You must take the final exam with the rest of the class at the scheduled time listed above. Make-up exams are only allowed if a student has a "verifiable documented emergency" (i.e. car accident, hospitalization, etc.) Make-up quizzes, however, are given at the instructor's discretion and depend on both the reason and the amount of notice given (a good reason with a week notice is much more likely to get a make-up than a "shaky" reason the day after the quiz).

Homework: Homework will be assigned online through WebAssign (www.webassign.net). There will be homework for every section covered in class and assignments will be due weekly as noted on the course page for our class. No extensions are possible, so make sure that you allow plenty of time to complete each assignment. The lowest four sections of online homework will be dropped at the end of the semester.

WebAssign Class Key: lamission 1539 5012

In addition, textbook problems will be posted online for you to work on each week. These are extra problems that I recommend you do to help you learn the material. These problems are completely optional, however the problems for every quiz will be taken directly from these lists of problems. While you never have to turn in any of the textbook problems, doing all of them means you have seen all the possible quiz problems and should help your quiz score dramatically.

STUDENTS ARE TO ADHERE TO THE CAMPUS POLICY ON ACADEMIC INTEGRITY AS OUTLINED IN THE CURRENT CATALOG. See campus policy on Standards of Student Conduct as outlined in the current LA Mission College Schedule of Classes

Cell phones and other electronic devices: To avoid unnecessary interruptions in this class, all electronic devices must be turned off or on silent mode and kept out of sight. No calls or other interruptions will be tolerated unless there is an emergency or previously arranged agreement. Students not following this policy may be asked to leave class and any scores for that day will be zero. No cell phones are allowed to be out of backpacks during exams or quizzes. Use of a cell phone in any form during an exam may result in a score of zero for that exam.

DSPS: If you have a documented disability and wish to discuss academic accommodations, you can either contact me or contact the Office of Disabled Student Programs and Services (DSPS). The DSPS office is located at INST 1018 and can be reached either by phone at (818) 364-7732 or online at <http://www.lamission.edu/dsps>

Significant changes to the drop policy and class repetition are now effective

Class repetition: Students are limited to three attempts at passing a course with a “C” or better. Any letter grade or “W” counts as an attempt. And this rule is retroactive. This means for example that if a student got a “W” and a “D” in Math 265 two years ago, he has one more chance to pass before he is prevented from enrolling in Math 265.

Last day to drop without a W: In the past this was the census date, about the 3rd week of classes. It is now Monday, February 18th. Any student still on the roster after this date will receive some type of letter grade (either A-F or W) and the course will count as one of your attempts.

Math 265 Course Schedule - TTh Lecture		
Week	Tuesday	Thursday
2/4 - 2/8	Chapter 1 Review	2.1, 2.2, 2.3
2/11 - 2/15	2.3, 2.4 Quiz #1 (Chapter 1)	2.5, 2.6
2/18 - 2/22	2.7, 2.8 Quiz #2 (Ch 2.1 - 2.6)	Exam #1 (Chapter 1-2)
2/25 - 3/1	3.1, 3.2	3.3, 3.4
3/4 - 3/8	3.5, 3.6, 3.7 Quiz #3 (Ch 3.1 - 3.4)	3.7, 3.8, 3.9
3/11 - 3/15	3.9, 3.10 Quiz #4 (Ch 3.5 - 3.8)	3.10, 3.11
3/18 - 3/22	Exam #2 (Chapter 3)	4.1, 4.2
3/25 - 3/29	4.2, 4.3	
4/1 - 4/5	Spring Break (no classes)	
4/8 - 4/12	4.3, 4.4	4.5 Quiz #5 (Ch 4.1 - 4.4)
4/15 - 4/19	4.7	4.8, 4.9 Quiz #6 (Ch 4.5 & 4.7)
4/22 - 4/26	Exam #3 (Chapter 4)	5.1, 5.2
4/29 - 5/3	5.3, 5.4	5.5 Quiz #7 (Ch 5.1 - 5.4)
5/6 - 5/10	Exam #4 (Chapter 5)	6.1, 6.2
5/13 - 5/17	6.2, 6.3	6.3, 6.4
5/20 - 5/24	6.5, 7.7 Quiz #8 (Ch 6.1 - 6.4)	Exam #5 (Chapter 6)
FINAL EXAM: Tuesday, May 28th 8:00pm - 10:00pm, CMS 027		