

MATH 265, Calculus with Analytic Geometry I, Spring 2018

TTH, 7:45A-10:15A, 5.00, CMS 027

Instructor: Ryan Yamada

E-mail: yamadarn@lamission.edu

Office: CMS 134 (inside CMS 124)

Office Hours: M 3:30-4:30pm, W 1:30-4:00pm

Website: <http://www.lamission.edu/~yamadarn/6344>

TTh 4:30pm-5:30pm

Text: *Calculus, Early Transcendentals* 8th 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 29th, 7:30am - 9:30am

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 – 40%, Final – 25%, Quizzes 15%, Homework – 15%, Participation (Problems and Group Work) – 5%

Grading Scale: Typically 88% 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. Most of the time, attendance will be taken using a problem of the day. 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.

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

Exams and Quizzes: You will be given nine quizzes, four 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. You may not use a calculator on any quizzes or exams. **You must show all of your work directly on the quiz or exam.** Any student that does not take the final exam will fail the course, regardless of his or her grade to that point.

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. **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) 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.)

LRC and STEM Center Tutoring

As a student in this math class, you have been enrolled in free walk-in tutoring at the LRC and the STEM Center.

The STEM Center is located on the East Campus in CMS 121 and is open from 11:00am-7:00pm Monday through Thursday. For more information, call 818-364-7811 or visit <http://www.lamission.edu/mathcenter>

The LRC is located on the main campus and is open from 9:00am-6:00pm Monday through Thursday and 10:00am-4:00pm on Fridays. For more information, call 818-364-7754 or visit <http://www.lamission.edu/learningcenter/>

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 7409 4825

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. 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.

Management of Stress and Mental Health: If you or someone you know is in distress due the pressure of succeeding in school and contending with work, financial issues, relationships, managing time effectively, getting enough sleep, etc., please visit the Student Health Center (SHC). The SHC offers a broad range of confidential student services including counseling and mental health services. The SHC is located in the Bungalow just west of the Collaborative Studies Building. The SHC webpage is www.lamission.edu/healthcenter and the phone number is 818-362-6182. The National Suicide Prevention Lifeline number is 800-273-8255.

DSPS: Students requesting academic accommodations should use the following procedure:

Step 1: Obtain documentation of your disability from a licensed professional. You may contact DSPS to request a Disability Verification Form.

Step 2: Make an appointment to meet with a DSPS Specialist to review your documentation and discuss reasonable accommodations. To schedule a meeting, please call DSPS at (818) 364-7732.

Step 3: Bring your disability documentation to your DSPS appointment. The DSPS office is located in room 1018 of the Instructional Building.

Step 4: Each semester, reach written accommodation agreement with the DSPS Specialist and your instructor.

To be most effective, students should complete this process by the end of the 3rd week of the semester. Tests with required accommodations must be taken at the DSPS office.

Significant changes to the drop policy and class repetition are now in effect

Last day to drop without a W: The last day to drop without getting a W is February 19th (online). The last day to drop with a W is May 6th.

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.

Math 265 TTH Course Schedule

| Week | Tuesday | Thursday |
|-------------|--|--|
| 2/5 - 2/9 | Intro Chapter 1 Review | Chapter 1 Review |
| 2/12 - 2/16 | 2.1, 2.2 Quiz #1 (Chapter 1) | 2.3, 2.4 |
| 2/19 - 2/23 | 2.4, 2.5 Quiz #2 (Chapter 2.1 - 2.3) | 2.6, 2.7 |
| 2/26 - 3/2 | 2.8, Chapter 2 Review Quiz #3 (Chapter 2.4 - 2.7) | Exam #1 (Chapter 1 - 2) |
| 3/5 - 3/9 | 3.1, 3.2 | 3.2, 3.3, 3.4 |
| 3/12 - 3/16 | 3.4, 3.5, 3.6 Quiz #4 (Chapter 3.1 - 3.3) | 3.6, 3.7, 3.8 |
| 3/19 - 3/23 | 3.9 Quiz #5 (Chapter 3.4 - 3.8) | 3.10, 3.11 |
| 3/26 - 3/30 | Exam #2 (Chapter 3) | |
| 4/2 - 4/6 | SPRING BREAK (no classes) | |
| 4/9 - 4/13 | 4.1, 4.2 | 4.3, 4.4 |
| 4/16 - 4/20 | 4.5 Quiz #6 (Chapter 4.1 - 4.4) | 4.7 |
| 4/23 - 4/27 | 4.8, Chapter 4 Review Quiz #7 (Chapter 4.5, 4.7) | Exam #3 (Chapter 4.1 - 4.8) |
| 4/30 - 5/4 | 4.9, 5.1, 5.2 | 5.2, 5.3 |
| 5/7 - 5/11 | 5.4, 5.5 Quiz #8 (Chapter 4.9 - 5.3) | 6.1, 6.2 |
| 5/14 - 5/18 | 6.2, 6.3 Quiz #9 (Chapter 5.4 - 6.1) | 6.4, 6.5 |
| 5/21 - 5/25 | Exam #4 (Chapter 5 - 6) | Final Exam Review |

**FINAL EXAM: Tuesday, May 29th
7:30am-9:30am, CMS 027**