Math 265, Calculus With Analytic Geometry I, Fall 2013

Instructor: Tigran Mkrtchyan, **Section: 0372**, **Class Time:** MW 9:25-11:55 AM **,** **Location:** CMS 222

Instructor Contact Information:
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Office Hours: MW 6:25-6:55 PM, 9:35-10:35 AM; TTh 10:20 AM-12:00 PM, F 11:05 AM-12:15 PM or by appointment

Textbook: *Calculus Early Transcendentals*, by James Stewart, 7th edition.
The book is bundled with WebAssign. The bundle includes the code needed to access the online assignments. If you choose not to buy the textbook from the bookstore, you may purchase access to WebAssign online. This latter option will give you access to the e-book.

Prerequisites: Math 260, or Math 240 and 245 with a grade of "C" or better or appropriate skill level demonstrated through the Math assessment process, or by permit.

Important Dates:

Last day to add classes:	Friday, September 6
Last day to drop without a "W":	Sunday, September 8
Last day to drop with a "W":	Sunday, November 17
Final Exam:	**Monday, December 9, 10:00 AM –12:00 PM**

Course Description: There will be a review of concepts learned in Precalculus. Topics include functions and models, limits and derivatives, differentiation rules, applications of differentiation, integrals and applications of integrations.

Student Learning Outcomes: By the end of the course, the successful student will be able to:
1. Determine and analyze limits and derivatives as appropriate to single variable calculus.
2. Evaluate and interpret integrals as appropriate to single variable calculus.

Attendance and Participation: It is very important that you attend every day. It means being in your seat on time, having your supplies out, having your homework done, and being ready to participate.
All students are expected to arrive on time. Late arrivals are disruptive to both the lecturer and students. Once you are seated, do not leave the room until the break. Such comings and goings are also disruptive. Students must turn off all cell phones and players while in class. Side conversations between students that disrupt the flow of the lecture will not be tolerated.
Unexcused absences of three meetings may result in excluding you from class. However, **should a student decide to stop attending class it is their responsibility to drop the class; failure to do so may result in a grade of F**. All students appearing on the grade roster will receive a grade regardless of whether they are attending classes or not.
In order to succeed in class your mere presence in the classroom is not enough. You have to actively participate in the classroom activities and discussions. You should take notes and ask questions each time you don't understand.

Homework and Quizzes:

- Homework will be assigned online at http://www.webassign.net. The class key is lamission 9033 8414. Homework is the most important part of the learning process. It's OK if you can't solve problems at the first or second attempt. A common barrier in doing homework is when after just reading a problem, some students think they don't know how to solve it and move to the next one. Often there will be a similar problem in the notes and/or text that can help you to get started. If after several attempts and reading the textbook you still can't solve

some problems write down questions and ask me or at the tutoring center. It is important to work on homework as soon after the lecture as possible while the lecture is still fresh in your mind. I encourage you to form study groups. Your classmates can be an excellent resource. **Late homework will not be accepted.**

- Quizzes will be given throughout the semester covering the homework. **There will be no make-up quizzes.**

Exams: We will have 5 in-class closed-book, free response exams. **No make-up exam will be given.** Students that do not take the final exam will automatically receive an F for the course.

Calculators: Scientific (not graphing) calculators are required. Any kind will do the job. Cell phones or IPods will not be allowed to use as a calculator.

Cheating: Any form of academic dishonesty will not be tolerated. If caught, you may be given a zero for that particular exam or quiz. The event will be reported to the Math Department Chair who will forward the report to the VP of student services for disciplinary action which may include suspension or expulsion.

Getting Help:

- Use available free tutoring in the STEM Center located in CMS 121. The hours of the Center are: M-Th 11am-8pm and Sat 10am-2pm.
- Use resources posted on the course website: http://www.lamission.edu/~mkrtcht
- See me during my office hours or make an appointment.
- **Get help before it's too late.** Do not get behind. It will be much harder later.

Grading: Final grades will be based on:
Homework/Quizzes: 15%
Exams: 55%
Final: 30%

Your grade in the course is determined according to the following scale:

A: 90-100%	B: 80-89%	C: 70-79%	D: 60-69%	F: 59% and below

Special Services: Students with disabilities, whether physical, learning, or psychological, who believe that they may need accommodations in this class, are encouraged to contact Disabled Students Programs & Services (DSPS) as soon as possible to ensure that such accommodations are implemented in a timely fashion. Authorization, based on verification of disability, is required before any accommodation can be made. The phone number for Special Services is (818) 364-7732 or (818) 364-7620 and they are located in the Instructional Building room 1018. DSPS website: http://www.lamission.edu/dsps

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 Tentative Schedule

Wk	Date	Monday	Wednesday	Notes
1	Aug 26 - Aug 28	Ch. 1 Review	Ch. 1 Review, 2.1	
2	Sept 02 - Sept 04	*Labor Day* *(No Class)*	2.2,2.3	
3	Sept 09 - Sept 11	2.4,2.5	2.6,2.7,2.8	
4	Sept 16 - Sept 18	**Exam #1: Ch 1&2**	3.1,3.2	
5	Sept 23 - Sept 25	3.3,3.4	3.5,3.6	
6	Sept 30 - Oct 02	3.7,3.8	3.9	
7	Oct 07 - Oct 09	3.10,3.11	**Exam #2: Ch 3**	
8	Oct 14 - Oct 16	4.1,4.2	4.3,4.4	
9	Oct 21 - Oct 23	4.5,4.7	4.8	
10	Oct 28 - Oct 30	**Exam #3: Ch 4**	4.9, 5.1	
11	Nov 04 - Nov 06	5.2,5.3	5.4,5.5	
12	Nov 11 - Nov 13	*Veteran's Day* *(No Class)*	**Exam #4: Ch 5**	
13	Nov 18 - Nov 20	6.1,6.2	6.2,6.3	
14	Nov 25 - Nov 27	6.4,6.5	7.7	
15	Dec 02 - Dec 04	**Exam #5: Ch 6 & 7.7**	**Final Review**	
16	Dec 09 - Dec 11	**Final Exam** **(10:00AM to 12:00PM)**		