Math 265 Calculus with Analytic Geometry I 5.0 units
Section 0387 Spring 2014

Class Time and Location
TTh 10:35 a.m. to 1:05 p.m. Location: CMS 022

Instructor Information
Wong, Kit (Debby) Phone: (818)364-7887
Website: www.lamission.edu/~wongd Email: wongd@lamission.edu
Office Hours: MW 2:30 to 4:00 p.m. & M 6:30 to 7:00 p.m.
TTh 1:10 to 2:10 p.m. ----> T 1:10 to 2:10 p.m. (Advisory Hour)
Office Location: CMS 132

Textbook and Courseware
Calculus, Early Transcendentals, by James Stewart, 7E edition. The required courseware, Enhanced WebAssign, includes the e-book. Unless you are using your laptop along with your computer, it is uncomfortable and tiresome to switch screen constantly when you work on your assignments. **I strongly recommend you to purchase the custom bundle from the bookstore ISBN 9781133295327**. Textbooks purchased online or at other bookstores may not include the access code for WebAssign and you will be required to purchase the access code online.

WebAssign Class Key: lamission 8123 5808

Prerequisite
Successful completion of Math 260 or Math 245 and Math 240 or a passing score of math placement test.

Description
This is the first Calculus course in a three-course sequence. Topics include: limits, continuity, derivatives, mean value theorem, fundamental theorem of calculus, definite integrals, area and volume of solids of revolution, exponential and logarithmic functions, and applications including work, curve sketching, and optimization.

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.

3 Attempt Limit (New Regulation)
*A new state policy in effect as of Summer 2012 limits students to **3 attempts per course**. Receiving a grade or "W" for a course counts as an attempt, **regardless of when the course was taken**. Withdrawal by February 23, 2014 (avoiding a "W") will not count as an attempt.*

Important Dates
Last day to add full term classes	February 21
Last day to drop without a “W”	February 23 (By Internet only)
Last to petition for credit/no credit	March 14
Last day to drop with a "W"	May 11 (By Internet only)

Final Exam Thursday, June 5, 10:00 a.m. to 12:00 noon.

Attendance
Attendance is mandatory for all class meetings. You could be dropped after 3 absences but it is your responsibility as a student to drop a class if you decide to quit attending class.

Student Conduct
Students are expected to adhere to all school policies, and to abide by the standards of student conduct as described in the Schedule of Classes. Any infringement upon the rights of the other students in the class, such as talking or disruptive behavior will not be tolerated. Please turn off your cellular phone before coming to class.

Homework

Homework will be assigned online through WebAssign. The access code for WebAssign is packaged with the new textbook sold in the Mission College bookstore. Students should work on their homework as each section is completed in class. There are due dates posted online for each HW and it is the student's responsibility to submit the assignments by the due date. All online scores will be automatically transferred to the instructor. Since the system does not grade each step of students' work, it is important that students write down their solving steps clearly on a HW notebook in order to identify the mistakes made.

Cheating

Any students caught cheating, which means any work that is not the student's or that the student has allowed others to copy, will receive an automatic "F" for the assignment or the course. The event will be reported to the Math Department Chair who will forward the report to the VP of the student service for disciplinary action.

Testing

Questions on quizzes, tests, and final examination will be based on examples worked in class, in class work, and assigned homework. All quizzes, tests, and final exam are in a free response format. All exams are closed notes and books. You are allowed to use a scientific calculator on exams but cellular phones, Ipods, graphing calculators, Ipad, and computers are not allowed. There will be no make-up on in-class work, quizzes, tests, and final exam.

Tutorial Service

Free tutoring is available at the STEM center, which is located in CMS 121.
The operation hours of the STEM Center are Monday to Thursday from 10:00 a.m. to 8:00 p.m. ,
Friday 10:00 a.m. to 4:00 p.m., and Saturday from 10:00 a.m. to 2:00 p.m..
STEM Center Phone: (818) 364-7811 or visit www.lamission.edu/mathcenter.
Enhanced WebAssign online tutorial can be accessed through any computer with Internet access. WebAssign provides good video explanation clips geared to the textbook questions. Simply click the pencil symbol next to the question on the e-text to view the video clip.
Some Youtube videos per chapter can be found through the STEM website, www.lamission.edu/STEM ----> Under Resources navigation button on the left -----> Click Calculus I Videos.

Grading

Final grades will be based on:

Online Homework	9%	
Written Quizzes	12%	(The two lowest quiz scores of the 8 quizzes will be dropped)
Written Tests	52%	(The lowest test score of the 5 tests will be dropped)
In-Class	2%	
Written Final Exam	25%	

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

A: 90 - 100% B: 80 - 89% C: 68 - 79% D: 56 - 67% F: 55% and below

For borderline cases attendance, completion of assignment, and level of improvement on the final are considered.

Course Organization

The course will follow the tentative schedule as closely as possible.

Week	Date	Tuesday	Thursday
1	Feb 11/ Feb 13	Intro. WebAssign Ch1 (Review), skip Ch1.4	Ch2.1 to 2.2
2	Feb 18/ Feb 20	Ch2.3 to 2.4	Ch2.5 to 2.6
3	Feb 25 / Feb 27	Ch2.3 Quiz, Ch2.7 to 2.8	Ch2.5 to 2.6 Quiz, Ch3.1 to 3.2
4	Mar 04 / Mar 06	**CH2 TEST** Ch3.3	Ch3.1 to 3.2 Quiz, Ch3.4 to 3.5
5	Mar 11 / Mar 13	Ch3.6 to 3.7	Ch3.4 to 3.6 Quiz, Ch3.8 to Ch3.9
6	Mar 18 / Mar 20	Ch3.10 to 3.11	Review, Ch4.1
7	Mar 25 / Mar 27	**CH3 TEST**	Ch4.2 to 4.3
8	Apr 01 / Apr 03	Ch4.4 to 4.5	Ch4.3 Quiz, Ch4.7 to 4.8
-------	Apr 08 / Apr 10	Spring Break	Spring Break
9	Apr 15 / Apr 17	Ch4.4 Quiz, Ch4.9, Review	Ch5.1 to 5.2
10	Apr 22 / Apr 24	**CH4 TEST**	Ch5.3 to Ch5.4
11	Apr 29 / May 01	Ch5.5, Ch7.7	Ch5.3 to 5.4 Quiz, Ch6.1 to 6.2
12	May 06 / May 08	Review	**CH5 TEST**
13	May 13 / May 15	Ch6.3 to 6.4	Ch6.1 to 6.2 Quiz, Ch6.5
14	May 20 / May 22	Review	**CH6 TEST**
15	May 27 / May 29	**Non-Instructional Day**	Final Review
16	June 03 / June 05	No Class	**FINAL EXAM** **10:00 AM TO 12 NOON**