

MATH 122::CALCULUS I::SYLLABUS
FALL 2015//SEC:34//CLASS#:9609//CSULB

PROFESSOR: Dr. Kagba Suaray//Kagba.Suaray@csulb.edu//562.985-4724//FO3-216
LECTURE: TTH 12:30-1:45PM @ LA5-263 **ACTIVITY:** W 8-9:50AM & 10-11:50PM @ ET-009
OFFICE HOURS: T&TH 12-12:30pm, 2:55-3:55pm or by appointment.

TEXT: *Essential Calculus: Early Transcendentals, 2ed*, by James Stewart, Ch 1-5.
ISBN: 9781133112280.

WebAssign CLASS KEY: csulb 2269 2700

Welcome to the first semester of Calculus. You are about to enter into a completely new and exciting branch of mathematics. Calculus will be the key that unlocks a world of creative investigation, exploration and discovery for you. Your destination is in your hands. We will cover functions, limits and continuity, differentiation and integration, and applications. You will learn how to use mathematical tools that are useful and practical in the physical, life and social sciences, and even liberal arts.

GRADING:

14(10)	Online HW Assignments (WebAssign) (4 lowest dropped)	100 points
14(12)	Offline HW Assignments (2 lowest dropped)	60 points
14(12)	Quizzes (2 lowest dropped)	180 points
3	Benchmark Pretests (Online)	60 points
3	Midterms	300 points
1	Final (Comprehensive)	200 points
	Maintenance/Improvement (see pg.3)	80+20 points
	TOTAL	1000 points

The course will be graded on a curve, and the highest possible cut-offs will be as follows: A:90%, B:80%, C:70%, D:60%.

You currently have an F- in this course. It is your responsibility to bring that grade up to an A+.

Exams will be held during the lecture portion of the class. See the schedule below for dates of exams. In general, offline HW due Tu, quizzes on W, and WebAssign HW due Sunday night. **EVERYTHING YOU SUBMIT MUST HAVE A NAME, # AND DATE FOR FULL CREDIT!**

There will be opportunities for extra credit percolated throughout the course, primarily during activity.

There will be no make-up tests/quizzes except for medical reasons with a doctor's written proof. Tests must be made up within one week. LATE **OFFLINE** HW WILL NOT BE ACCEPTED. If you don't complete **online** HW on time, you can ask for an automatic 2 day extension in WebAssign within the week after the assignment is due. You will only get 50% credit for what you have not completed by the due date.

Respect, respect, respect. Everybody respect everybody, and this will be a great experience. TURN OFF all cell phones, etc. YOU MAY NOT USE YOUR CELL PHONE AS A CALCULATOR. If your phone rings or if you text, Facebook, etc. in class, the instructor will confiscate your device for the remainder of the semester and take away points from your grade at his discretion. You are recommended to purchase a TI-89.

If you have a university verified disability, it is your responsibility to inform the instructor in advance of any special consideration that you require for exams.

If you received permission to register for a closed class section, only you can enroll in the course. It is the student's responsibility to complete the registration process before the dates indicated in the *Schedule of Classes*. LAST DAY TO ADD: SEPT 21. LAST DAY TO DROP WITHOUT A "W": SEPT 7. WITHOUT DEAN'S SIGNATURE: NOV 13. SEE http://www.csulb.edu/depts/enrollment/dates/registration_fall.html

You are expected to be familiar with the "General Regulations and Procedures" in the catalog. University drop and withdrawal policies shall be strictly enforced.

SCHEDULE

WEEK	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	SUNDAY
1	Aug 24	1.1,2	QUIZ 1 & PreTest LA5-251	1.3,4	Beginning of Course Survey
2	31	1.5 WA Set 0 (1.1,2) OFFLINE:1.4/11,25,51	QUIZ 2	1.6	WA Set 1 (1.3,4)
3	7	2.1,2.2 OFFLINE:1.5/33,47 1.6/25,35	QUIZ 3	2.2-2.4	WA Set 2 (1.5,6)
4	14	2.4 OFFLINE: 2.1/8 2.2/23	QUIZ 4 Benchmark 1	2.5	WA Set 3 (2.1,2.2,2.3)
5	21	2.6,2.7 WA Set 4a (2.4) OFFLINE: 2.3/20,22,26 2.4/33,48 2.5/14,22,32	QUIZ 5	MIDTERM 1 (1.1-2.4)	WA Set 4b (2.5,2.6)
6	28	2.7,2.8 OFFLINE: 2.6/24 2.7/20	QUIZ 6	3.1-3.3	WA Set 5 (2.7,2.8)
7	Oct 5	3.5 OFFLINE:2.8/12,22 3.1/16,28 3.2/36,76 3.3/62	QUIZ 7	3.7	WA Set 6 (3.1-3.3)
8	12	4.1	QUIZ 8 Benchmark 2 OFFLINE:3.5/30 3.7/14,30 4.1/44,58	4.2	WA Set 7 (3.5-3.7)
9	19	MIDTERM 2 (2.5-4.1)	QUIZ 9 OFFLINE: 4.2/14,18	4.3,4.4 WA Set 8a (4.1)	WA Set 8b (4.2)
10	26	4.3,4.4 OFFLINE: 4.3/38 4.4/36	QUIZ 10	4.5,4.6	WA Set 9 (4.3,4.4)
11	Nov 2	4.5,4.7 OFFLINE: 4.5/14 4.6/6	QUIZ 11	4.7,5.1	WA Set 10 (4.5,4.6)
12	9	5.2,5.3 OFFLINE: 4.7/8,42 5.1/6	VETERANS DAY	5.4 Benchmark 3 (HW)	WA Set 11 (4.7,5.1,5.2)
13	16	5.4 OFFLINE: 5.2/30,40	QUIZ 12	MIDTERM 3 (4.2-5.2)	WA Set 12 (5.3,5.4)
14	23	GIVE THANKS	GIVE THANKS	THANKSGIVING	
15	30	5.5 OFFLINE: 5.3/12,16 5.4/14	QUIZ 13	5.5,7.1	WA Set 13 (5.5,7.1)
16	Dec 7	REVIEW OFFLINE: 5.5/34,40 7.1/10	QUIZ 14		
17	14	FINAL 12:30-2:30			

Supplemental Activity and Maintenance/Improvement

As part of an initiative to increase student success in MATH 122, the math department has set up tutorial (Supplemental Activity) sessions designed to help students who need additional support and practice. There are eight of these sessions every week:

Schedule TBD

Weekly attendance to the SA program is mandatory for all students (unless you are officially exempted). You will receive an email if you are required to attend starting next week. After that, if you receive a grade below a C on any midterm exam, weekly attendance will become mandatory for you as well. Thus the "Maintenance/Improvement" portion of your grade (80 points) rests on the maintenance of your test grades or your working for improvement via the tutorials. The remaining 20 points are based on your participation in activity sessions and group work.

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