Syllabus: Math 1C (Section 25), Spring 2018

4:00 – 6:15 PM, Room E33

Instructor: Dr. Bill Wilson
Office Hours: 2:45-3:45 Monday, Wednesday in E37
Email: wilsonwilliam@fhda.edu Phone: 408-309-3956

Required Materials: Calculus, Early Transcendentals (8th edition) by James Stewart. Graphing calculator recommended. TI-89 or similar calculator will not be allowed for exams and quizzes.

Course Prerequisites: Math 1B or equivalent course with a grade of "C" or better.

Homework: Homework will be assigned most classes.

Exams: Three exams will be given plus the final exam. Exam dates will be announced at least a week ahead of time. There will be no makeups. If an exam is missed because of a valid excuse, an equivalent of the final exam score will be used as the score for the missed exam.

Quizzes: Regular quizzes will be given. Quizzes will be announced at least one class ahead of time. You may correct and resubmit two quizzes for a higher score.

Final Exam: A comprehensive final exam will be given on 6/27/18 from 4-6pm

Accommodations: Students requiring accommodations are welcome in this class. Please notify me immediately if you have special learning requirements. We need to make arrangements with DSS as soon as possible. Go to https://www.deanza.edu/dss/ for more information.

Grading:
3 midterms @ 15% = 45%
homework and class work: 10%
quizzes: 15%
final exam: 30%

Scale:

A: 93+	A-: 90+	
B+: 87+	B: 83+	B-: 80+
C+: 77+	C: 70+	
D: 60+		
F: < 60		

Tentative Calendar:
The calendar below is intended to provide guidance on when sections of the text will be covered and when quizzes and tests will take place. However, those will change as necessary to ensure that there is sufficient time to explain and understand each topic.

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
April		9 10.1, 10.2	10	11 10.2, 10.3	12	13	14
	15	16 10.3, 10.4	17	18 Quiz 1 10.4, 11.1	19	20	21 Last Day to Add
	22 Last day to drop w/refund	23 11.1, 11.2	24	25 Quiz 2 11.3, 11.4	26	27	28
	29	30 11.4, 11.5					
May			1	2 Test 1 11.6	3	4 Last day to request P/NP	5
	6	7 11.7, 11.8	8	9 Quiz 3 11.8, 11.9	10	11	12
	13	14 11.10, 11.11	15	16 Quiz 4 11.11, 12.1	17	18	19
	20	21 12.1, 12.2	22	23 Test 2 12.2, 12.3	24	25	26
	27	28 Memorial Day Holiday	29	30 12.3, 12.4	31		
June						1 Last day to withdraw	2
	3	4 Quiz 5 12.5, 13.1	5	6 13.1, 13.2	7	8	9
	10	11 Quiz 6 13.3	12	13 13.4	14	15	16
	17	18 Test 3 Review	19	20 Review	21	22	23
	24	25	26	27 Final Exam	28	29	30

ESL: If English is a second language, a print English translation dictionary is allowed for exams/quizzes

Expectations of Students:

1. **Academic dishonesty will not be tolerated.** If a student is found cheating on an exam or quiz, he or she will receive a 0 for the item. Repeated instances of cheating may lead to failing the course and further action.
2. **Showing your work.** You need to show your work on homework and exams to receive full credit.

Respect you fellow students. Silence cell phones and tablets in class.

Student Learning Outcome(s):

*Graphically, analytically, numerically and verbally analyze infinite sequences and series from the perspective of convergence, using correct notation and mathematical precision.
*Apply infinite sequences and series in approximating functions.
*Synthesize and apply vectors, polar coordinate system and parametric representations in solving problems in analytic geometry, including motion in space.