DE ANZA COLLEGE WINTER 2020
MATH 1A

Instructor: Nadia Bensidi
Days and Time: Monday – Friday, 8:30-9:20 Office hour: Wed. 9:30-10:20am
Room: G 5 Office: E36
E-mail: bensidinadia@fhda.edu

Textbook: James Stewart, Calculus Early Transcendentals, 8th edition.

Materials: Graphing calculator TI84+. TI89 orTI92or other calculator that do algebraic manipulation **are NOT allowed**. You may rent a calculator from the librairy. Pencil, eraser, stapler and ruler.

Homework: The Homework is mandatory. The Homework will be available and graded online at WebAssign (http://webassign.net). You will need to purchase a code to access the Webassign homework. The lowest score will be dropped.

Quizzes: Short quizzes are given, each worth 10 points. The lowest score will be dropped.

Exams: There are three exams each worth 50 points, and a FINAL exam worth 100 points. The final exam counts as 2 exams and the lowest score will be dropped.

Labs: Labs are in-class activities. Some of them will be collected and graded and worth each 10 points. You may need to finish the activity outside the class. No late paper will be accepted.

Attendance: You are expected to attend all classes (Please email me if you are going to be absent). If you miss five classes you'll be dropped from the class. It is your responsibility to drop the course. Please inform me by email if you do so. You must be in class every day the first two weeks or you may be dropped.

Disruptive behavior: Any student disrupting the class may be asked to leave. De Anza College will reinforce all procedures set forth in Student Standard of Conduct (see class schedule), and the appropriate remedial and/or disciplinary action will be taken when violation occurs

Grade:

Homework	50pts				
Quizzes	50 pts.	A: 95-100%	A-: 90-94%		
Labs	30pts.	B+: 86-89%	B: 82-85%	B-: 78-81%	
Exams (3@ 50)	150 pts	C+: 74-77%	C: 68-73%		
Final Exam	100 pts.	D+: 66-67%	D : 62-65%	D-: 58-61%	
T0TAL	330pts.	F: below 58%			

Notes: Cell phones need to be turned off or put in vibrator mode.
Your grade is based on points not on curve.

Free tutoring in S43.

Miscellaneous

Take-home papers will not be graded unless they are **STAPLED** (no doggy-ears/folded corners, or paper clips) before class. All papers turned in must be NEAT to earn full credit.

CELL PHONES, Any electronic device (except your calculator) must be turned off and put away during class. Absolutely no noise from them If one goes off during a quiz or exam, you WILL HAVE your paper taken from you.

Tutors are available in S–43, the math and science tutoring center. Go to S-43 to sign up for tutoring. Students are encouraged to form study groups. Go to S–43 for help in creating a group with a tutor.

Papers are due by the start of class on the due date. They may be turned in earlier, but THEY WILL NOT BE ACCEPTED LATE.

Your grade is based on points and not a "curve."

We expect you to answer word problems and questions with complete English sentences.

CHEATING WILL NOT BE TOLERATED. If anyone is caught cheating, he or she will pay the consequences. That includes the possibility of being expelled from the college.

Student Services:
http://www.deanza.edu/studentservices/
De Anza College has many support services to help you succeed in college. This web site leads you to information about financial aid, child care, counseling, academic support, disability support, student activities, and other services that are here for you. The physical location for most of these services is in the Student Community Services Building.

Tentative Schedule, Math 1A
Winter Quarter 2010

	Monday	Tuesday	Wednesday	Thursday	Friday
Jan	6 Review	7 Review	8 2.1	9 2.1	10 2.2
Jan	13 2.2	14 2.2	15 2.3	16 2.3	17 **Quiz1** 2.4
Jan	20 Holiday MLK	21 2.5	22 2.5/2.6	23 2.6	24 **Quiz2** 2.7
Jan	27 2.7	28 2.8	29 2.8	30 Review	31 Exam1
Feb	3 3.1	4 3.1	5 3.2	6 3.2	7 **Quiz3** 3.3
Feb	10 3.3/3.4	11 3.4	12 3.5	13 3.6	14 Holiday Presidents day
Feb	17 Holiday Presidents day	18 Review	19 Exam2	20 4.1	21 4.2
Feb	24 4.2	25 4.3	26 4.3	27 4.4	28 **Quiz4** 4.5
Mar	2	3 4.5	4 4.6	5 4.6	6 **Quiz5** 4.7
Mar	9 4.7/4.8	10 4.8	11 4.9	12 Review	13 Exam3
Mar	16 10.1	17 10.1	18 10.2	**Quiz6** 19 10.2	20 Final Review
Mar	23	24	25 FINAL EXAM 7am-9am	26	27

Student Learning Outcome(s):

*Analyze and synthesize the concepts of limits, continuity, and differentiation from a graphical, numerical, analytical and verbal approach, using correct notation and mathematical precision.
*Evaluate the behavior of graphs in the context of limits, continuity and differentiability.
*Recognize, diagnose, and decide on the appropriate method for solving applied real world problems in optimization, related rates and numerical approximation.