Math 1b, Section 61
Summer 2015

Instructor: Rick Taylor (Roderic Taylor)
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Office Hour: Monday-Thursday 1:00 PM – 2:00 PM.

Student learning outcome statements:

1. Analyze the definite integral from a graphical, numerical, analytical and verbal approach, using correct notation and mathematical precision.
2. Formulate and use the Fundamental Theorem of Calculus.
3. Apply the definite integral in solving problems in analytical geometry and the sciences

Text: Calculus: Early Transcendentals, by James Stewart, 7th edition

Materials: A graphing calculator is recommended, but we will not actually need a graphing calculator for this class. You will also need a working private e-mail address registered with the college that I can send assignments, course materials, and evaluations to. Smartphones and tablet computers are not allowed during examinations.

Homework and Quizzes: Homework will be assigned, but not collected, unless I announce it will be in advance. Quizzes and take home quizzes may be given and attendance taken. These scores will be averaged together to form 10% of your grade.

Midterms: There will be two midterm exams given, one on Tuesday, July 14, the other on Thursday, July 23. Each midterm counts for 30% of your grade. I don't generally do make up exams. However, your final exam can be used to replace your lowest midterm exam if it is beneficial to you.

Final Exam: Taking the final and getting a score better than 0 is required for passing the class. The final exam will be given as scheduled by the college on Thursday, August 6 during our normal class time. If you cannot take the final exam at this time, you should not be taking this course. If you are unable to take the final for *unforeseen* reasons, such as illness, an accident, death in the family, or the like, and you inform me of this, we can give you an incomplete and have you make it up next quarter, but again, this is meant for unforeseen circumstances.

Grade Computation: Quizzes and such are worth 10% of your grade, each midterm is worth 30%, and the final is worth 30%. Your final grade may be used

to replace your lowest midterm grade if it is to your advantage, as well as the grade from your quizzes. The following scale will be used to convert percentages to letter grades.

- A   90% - 100%
- A-   88% - 89%
- B+   85% - 87%
- B   80% - 84%
- B-   78% -79%
- C+   75% - 77%
- C   68% -74%
- D   50% - 67%
- F   0% - 49%

An F will also be given in the case one gets a 0 on the final exam.

Academic Deadlines: Once you attend at least one day during the first week of the quarter, and are marked present during attendance, it is your responsibility to drop the class online by the required deadline if you decide you do not wish to take the class after all. If you stop coming to class without doing so, you will get an F for the course, and I will not be able to change this once the course is over.

Free Tutoring: The Math Tutoring Center in Room S4 offers free tutoring on Mondays-Thursdays from 9:00A.M.-5:30P.M. More information can be found here: http://www.deanza.edu/studentsuccess/mstrc

Disability Support Services: If you need to contact the Disability Support Services, then please contact them as soon as possible. More information can be found here: https://www.deanza.edu/dss

Academic Integrity: The college's policy on academic integrity is given here: https://www.deanza.edu/studenthandbook/academic-integrity.html

Cheating on an exam or assisting another student in doing so will result in a score of 0 on the given exam. This score cannot be dropped as is normally done with the lowest exam score when computing the overall grade average. Such incidents will also be reported.