Math 1b- Calculus II

Instructor: Parran Vanniasegaram

Office Hours: TuTh 3:25 - 3:55 pm, Th 8:50 - 9:50 pm on the 2nd floor of the MLC Building

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Please do not hesitate to contact me with any questions that you have. I am very happy to answer all of your questions]

Textbook: Calculus Early Transcendentals, 8th Edition, by James Stewart

Calculator: You will need to purchase a graphing calculator; it will be needed for some of the homework problems. Calculators will not be allowed on the exams.

Time Commitment: As stated in the De Anza College course catalog, students are expected to spend at least two hours studying outside of class for each credit hour. That means you should be spending at least four and one half hours on each homework assignment (reviewing the notes, reading the textbook, doing the homework problems, watching videos related to the course material, etc.).

Disabled Students Program and Services: If you have a physical or learning disability that requires special accommodations, please see the Disabled Students Program Counselor. Contact me within the first week of class to communicate your accommodation needs.

Attendance: You are expected to attend all classes, arrive on time, and stay for the entire class; I take attendance every single class. I reserve the right to drop/withdraw students who are absent more than two times during the quarter. If you miss class, please send me an email (my email address is above) explaining the reason.

Withdrawal/Drop Policy: It is the ultimate responsibility of the student to formally drop the class. You should not rely on the instructor to drop you from a class for non-attendance. You may drop by telephone using the STAR system , or online, or by completing the proper forms in the Office of Admissions and Records. To be eligible for a refund of fees and/or prevent a and grade of "F" or "W", you must drop the class on or before the following dates:

April 22 - Last day to drop without a "W" and apply for a refund.
June 1 - Last day to drop with a "W".

Student Conduct: A student who is disruptive will be asked to leave the class. A student who refuses to leave the room will be dropped from the class and will be reported for further action. Please read the course catalog for more information.

Cell Phone Use: There is no reason to have your cell phone out during class. If I see your cell phone, I will ask you to put it away.

Academic Dishonesty: Cheating is absolutely forbidden in my class. Students who submit the work of others as their own or cheat on exams or other assignments will receive a failing grade in the course and will be reported to college authorities. Please look at the course catalog for more information.

Homework is collected every class and each homework assignment is worth ten points before the 'W1 date. The first four assignments after the 'W1 date will be each worth 5 extra credit points.

Best Homework Extra Credit: Extra credit may be awarded every class until the 'W1 date to the 1-4 students with the best homework assignments. The best homework will be decided based on completeness, accuracy, and clear presentation.

Quizzes: There will be a quiz given right at the beginning of every single class before the 'W1 date. Each quiz is worth twenty points.

Exams: There will be three exams and each exam is worth 100 points.

Final Exam: The final exam will be given during final exam week and it is worth 250 points; it covers the entire semester.

Grading: Here is my grading scale:

A	B	C	D	F
90% - 100%	80% - 90%	70% - 80%	60% - 70%	0% - 60%

Student Learning Outcome(s):

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