Math 1C - Calculus III

Instructor: Parran Vanniasegaram

Class Time/Room: TTh 4:00 - 6:15 pm in S16

Office Hours: TTh 3:20 - 3:50 pm in G1

Phone #: (408) 529-5386   **E-mail Address**: vanniasegaramsithparran@fhda.edu

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 9th Edition, by James Stewart

Calculator: You will need to purchase a TI-83+ or TI-84+ calculator; it will be needed for the homework.

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 hours and thirty minutes** on each homework assignment (doing the homework problems, reading the textbook, watching videos in Canvas, watching videos on course website related to the course material, etc.).

Student Learning Outcomes: Upon completion of this course, the student will be able to:
1. Analyze infinite sequences and series from the perspective of convergence, using correct notation and mathematical precision.

2. Apply infinite sequences and series in approximating functions.

3. Synthesize and apply vectors, polar coordinate system and parametric representations in solving problems in analytic geometry, including motion in space.

Disabilities Support Program and Services: If you have a physical or learning disability that requires special accommodations, please see the Disabilities Support Program Counselor. Contact me within the first week of classes 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 semester. If you miss class, please send me an email 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 the class in MyPortal 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 recorded grade of "F" or "W", you must drop the class on or before the following posted dates:

April 21 - Last day to drop without a "W" and apply for a refund.
May 31 - Last day to drop with a "W".

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 read the course catalog for more information.

Homework is collected every class and the first twenty-one homework assignments are worth five points each. Late homework is not accepted under any circumstances. Your lowest homework score is dropped.

Quizzes: After the first class, there will be a quiz given right at the beginning of every single class (except for classes where there are exams). The first eleven quizzes are each worth ten points. The remaining quizzes are ungraded. No makeup quizzes are allowed. Your lowest quiz score will be dropped.

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 200 points; it covers the entire quarter.

Extra Credit: There is no extra credit given in this class. If you are interested in improving your grade, please spend more time working on the homework assignments.

Grading: It can be inferred from the last few lines that there are 700 total points.

Here is my grading scale:

A	B	C	D	F
90% - 100%	80% - 90%	70% - 80%	60% - 70%	0% - 60%
630 - 700 pts	560 - 629 pts	490 - 559 pts	420 - 489 pts	0 - 419 pts

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Office Hours:

In-Person   G1   T,TH 3:20 PM   3:50 PM