



MATH 032.53Z Pre-Calculus II

W23



Prof. G. V. KRESTAS

Time : Asynchronous
Office : Online
Phone: (408) xxx-xxxx
Office Hour: TR: 3:00 – 3:50
Website: profgvk.weebly.com
e-mail: krestasgeorge@fhda.edu

Course Structure: Lecture (4.5 hours per week). This is an intensive and fast moving course, requiring significant amount of study and practice for successful completion.

Webassign : Homework, Quizzes, Tests and the Final will be done on Webassign. You will need to purchase an account and I will provide you the access you. Student Webassign Registration Instructions: <https://startstrong.cengage.com/webassign-not-integrated-ia-no/>

Text : *Precalculus with Limits, Larson 5th Edition, bundle with Webassign code.*

Academic Integrity: De Anza College is committed to the highest standards of academic integrity and honesty. Dishonesty is unacceptable and **will not be tolerated**. If you are found cheating, plagiarizing or in collusion in dishonest activities, you will receive an "F" for that particular work and you may be dropped and/or reported to the Dean of Students for further disciplinary action. You are expected to abide with the ideals of academic integrity and accept personal responsibility for your work.

Attendance : N/A

Assignments: Weekly Homework (Webassign).

Communications: krestasgeorge@fhda.edu

1. On the subject line of your email enter your: **Last Name, First Name, Dxxx.xxx** (example: Smith, John, D032.53Z) otherwise your email will go to the **Trash Folder** and I will not see it.
2. It may take 24-48 working hours for a reply.



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3. If you are absent, do not ask for my notes, due to copyright restrictions I can not send you my powepoints/notes.
4. I welcome suggestions about issues relating to the course.
5. For praise or derision see "Where to send Fan/Hate mail."

Contesting Grades

1. *Since tests are computerized (Webassign), earned points are NOT subject to negotiation.*
Explaining to me what you did wrong cannot change your grade because I do not have control of Webassign.
2. No contests will be accepted after the last week of classes.

Assessment Method: Weekly quizzes given at any time during the class period, maximum three tests, and a comprehensive final given at the time and day assigned by the College (see Finals Schedule at: <http://deanza.fhda.edu>).

1. No make-ups will be given for any reason. In the case of documented medical emergency, I will replace a missing test score with the final exam score.
2. The lowest (if more than two) test, quiz, homework will be dropped.
3. The final is comprehensive and mandatory.
4. If you cannot take the Final on the scheduled day and time, **do not take the class.**
5. The examinations may contain T/F, M/C, and fill-in questions in addition to or in lieu of solving problems.
6. Examinations are timed. No time extensions will be given.
7. **If you miss the final you will get an "F" grade for the class.**

Scale

Homework	= 10 points	90 points < A-, A, A+ < 100 points
Tests	= 30 points	80 points < B-, B, B+ < 89 points
Quizzes	= 25 points	70 points < C-, C, C+ < 79 points
Final Exam	= 35 points	50 points < D-, D, D+ < 69 points
Bonus.....	= 05 points max	0 points < F < 49 points

- *Bonus points are totally on the discretion of the instructor.*
- *The instructor reserves the right to make minor adjustments to the scale.*
- *The instructor cannot guarantee a certain grade to anyone.*



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Sanctions : Sanctions may vary from an oral reprimand to a ten-point deduction or being removed from the classroom, see the PSME Dean before being allowed to re-enter the classroom, dropped, and/or being reported to the Dean of Students for farther disciplinary action.

Student Services : Click on the link <http://www.deanza.edu/student-services/> for information about financial aid, childcare, counseling, academic support, disability support, student activities and other services provided by the college.

Note: Those needing accommodations based on the impact of a disability must contact the Disabled Students Services directly.

Office Hours : Office hour is intended for students to have a discussion about their grades or for clarification on a *specific question* about the homework, or the lecture *after* the student has attempted to solve the problem himself and has visited the (online) Tutoring Center for assistance. Office hours **are not intended** as a private tutorial session or for working out assigned or not assigned homework problems.

Restrictions: Due to *Copyright © laws*, you may not tape, photograph, or electronically record all or part of the lecture, tests, or quizzes. Violators will be held responsible for any copyright infringement caused by their failure to comply.

Roster: The roster will be posted at my website every Sunday. If there is a discrepancy in your scores, you should immediately contact me. No error will be recognized after the Thursday following the posting. To view your grades on the roster you will need a class ID. Your **class ID** is the modulo of your **SID** divided by **3579** (rounded up). Ex. $\text{mod}(\text{SID}, 3579)$.

Tutoring: The Student Success Center (online) offers group and individual tutoring free of charge. If you need assistance, do not wait, sign up immediately.

Where to send Fan / Hate Mail: *See appropriate tab in my website:*
profqvk.weebly.com

ZOOM Classroom Rules: N/A



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CALENDAR :

Week	Section	Topic	Homework
1	Introduction 4.1	Administrivia Degrees & Radians	Webassign
2	4.2 4.3	Unit Circle Right Triangle Trig.	
3	4.4 Test #1	Trig functions of any angle	
4	4.5 4.6	Graph of sin/cos Graphs of other functions	
5	4.7 4.8	Inverse Trig Functions Applications & Models	
6	Test #2 5.1	Fundamental Identities	
7	5.2 5.3	Verifying Trig Identities Trig Equations	
8	5.4 5.5 Test #3	Sum & Difference Product-to-Sum	
9	6.1 6.2 6.3	Law of Sines Law of Cosines 2-D Vectors	
10	6.4 6.5 6.6	Dot Product Complex Number	
11	10.7 10.8	Polar Coordinates Graph of Polar Eqs.	
12	Review Final: see Finals Schedule at Deanza.edu.		

Note: The instructor reserves the right to revise the calendar as needed to cover the materia.





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Student Learning Outcome(s):

* Formulate, construct, and evaluate trigonometric models to analyze periodic phenomena, identities, and geometric applications.

Office Hours:

M,T,W,TH 03:00 PM 03:55 PM Zoom