

Prof. G. V. KRESTAS

Time: TR 6:30-8:45 Room: ONLINE

Office: S75c

Phone: (408) 864-8574
Office Hour: MW: 6:30 – 8:45
Website: profgvk.weebly.com
e-mail: krestasgeorge@fhda.edu

Course Structure

Lecture. This is an intensive and fast movng course, requiring significant amount of study and practice for successull completion.

Materials

1) Text: Precalculus with Limits, 5th edition, by Larson

2) Sofware: Webassign subscription.

Student Learning Outcome(s):

Investigate, evaluate and differentiate between algebraic functions in their graphic, formulaic, and tabular representations. Synthesize, model, and communicate real-life applications and phenomena using algebraic functions

Attendance

Regular and punctual attendance is expected. Entering the classroom late or leaving before the class is dismissed **disrupts the learning process**. Late arriving students or those leaving the class at will may not be able to **enter/re-enter** until the break. They will be marked as absent. The door will be locked five minutes after the start time and it will re-open at the break. Take care of your physical needs before entering the classroom.

Classroom Decorum

Learning is your responsibility. However, you are expected to abide by the institution's *Code of Student Conduct*. Engaging in behaviors that distract or interrupt the instructor's ability to teach or the students from learning will not be tolerated. Sanctions imposed on violators may vary from a 2-point deduction to being aske to leave the classroom, dropped, and/or reported to the Dean of Students.

The following is a partial list of **unacceptable** behaviors:

- 1. Continued, willful, open and persistent defiance of the authority of the instructor.
- 2. Inordinate demands for time and attention.
- 3. Use of your phone, laptop, or any other electronic devices during lecture, unless instructed to do so.

Assignments (Homework, test, quizzes)

Are done on Webassign and/or in person. They are due at the time posted.

Communications: krestasgeorge@fhda.edu

- 1. It may take 24-48 hrs for a response during the week.
- 2. Email me at: krestasgeorge@fhda.edu
- 3. On the Subject line write: Your Last name, First name, Dxx.xx
- 4. Do to copywright restrictions; I do not post my (powerpoint) notes.
- 5. I welcome suggestions about issues relating to the course.
- 6. For praise, derision or grumble see "Where to send Fan/Hate mail" in my website: MY WEBSITE

Assessment Method

Several Webassign and/or in-class quizzes, three tests, and a comprehensive final given at the day and time assigned by the College (see schedule of finals at http://deanza.fhda.edu).

- 1. If you cannot take the Final on the scheduled day and time **drop the class**.
- 2. The examinations may contain T/F, M/C, and problems to be solved analytically.
- 3. Examinations are timed and administered at a specific day and time.
- 4. If you miss the final, you will get an "F" grade for the class.

Contesting Grades

- 1. Earned points are NOT subject to negotiation.
- 2. Only clear evidence of oversight on the part of the instructor will be considered.
- 3. Explaining what you did wrong does not constitute grounds for a grade change.
- 4. No contest will be considered passed the seven-day deadline
- 5. Grade disputes must be brought to the attention of the instructor within seven days from the date the exam, quiz, or homework was returned.

Makeup Requests.

There are absolutely no makeups given.

However, with the exception of the final, the lowest of each of the tests, quizzes, and homework will be dropped to take into account any technical or personal difficulties that may have prevented you from submitting your work on time.

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	0 points < F < 49 points

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

Office Hour

Office hour is intended for students to have a private discussion about their grades or for clarification on a **specific question** about the lecture or the homework **after** the student has attempted to solve the problem himself, or has visited the 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 are not allowed to tape, photograph, or electronically record all or part of the lecture, tests, or quizzes. Violators will be held personally responsible for any copyright infringement caused by their failure to comply with this restriction.

Roster

The roster will be posted at my website and on CANVAS (Files) every week. If there is a discrepancy in your scores, you should immediately contact the instructor within a week. No error will be recognized after the next posting or after the last day of classes.

Tutoring

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

Academic Honesty:

You are expected to abide with the ideals of academic integrity and accept personal responsibility for your work. During exams, protect your work. Any infringement will result in an "F" grade for that test for **both** parties.



MATH 31.35Z Pre-Calculus I

F20

96666666666666666

Students with Disabilities:

Those needing accommodations based on the impact of a disability must contact the *Disabled Students Services* directly, not the instructor.

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

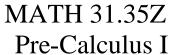
Mask Requirement: A mask may be required to be worn by all while in the classroom.

Dropping the course:

Withdrawing from the course is the responsibility of the student, to avoid an "F" for the course. Just stopping coming to class, does not result in an automatic drop. For more information regarding this topic, contact the Registrar's office.

Zoom Etiquette Guidelines

- 1) For security reasons, adjust your camera and lighting so the instructor can see your face well. Otherwise, you will be sent to the waiting room.
- 2) Make sure your full (registered) name shows up clearly.
- 3) Mute your microphone when you are not speaking.
- 4) Be mindful of background noise and distractions around you.
- 5) Avoid multi-tasking and focus your attention on the class.
- 6) Turn off your phone.
- 7) All comments and discussions should be respectful of the instructor and fellow students; disagreements are fine, but personal attacks are not.
- 8) Use the chat feature to ask questions or raise your hand.
- 9) Wait for the instructor to call on you.
- 10) When you are talking look into the camera and **speak loudly and clearly**.
- 11) Only one student should talk at a time.
- 12) Dress appropriately, as if you are coming to the classroom.
- 13) Remember that you are always on camera and behave accordingly.







CALEANDAR:

Week	Chapter Section	Topics	Homework
1	Course Intro. 1.2, 1.3, 1.4	Introduction, Graphs Linear Equations Functions	
2	1.5 1.6 1.7	Analysing Graphs Library of Parent func. Transformationss	
3	1.8 1.9 1.10	Conbinations of functions Inverse Functions Math Modeling	
4	Test#1 2.1, 2.2 2.3	Quadratic Equations Synthetic Division Complex Numbers	
5	2.4 2.5 2.6, 2.7	Rational Functions Non Linear Inequalities	
6	3.1, 3.2, 3.3, 3.4	Expo & Log Functions Properties of Logs	
7	3.5 Test#2	Expo & Log Models	
8	7.1, 7.2 7.3, 7.5	Systems of equations Multivariable systems Systems of Inequalities	
9	9.1,9.2 9.3 Test#3	Sequences: Arithmetic Geometric	
10	10.2 10.3	Parabola Elipse	
11	10.4 10.5	Hyperbola Rotation of Conics*	
12	Final: See De Anza Finals Schedule		



Note: The Instructor reserves the right to revise the calendar as needed.

*Optional



MATH 31.35Z Pre-Calculus I

F20

Student Learning Outcome(s):

- Investigate, evaluate, and differentiate between algebraic and transcendental functions in their graphic, formulaic, and tabular representations.
- Synthesize, model, and communicate real-life applications and phenomena using algebraic and transcendental functions.

Office Hours:

M,W 12:00 PM 01:15 PM In-Person s75c