

Math 31    Pre-Calculus 1    Winter 2025

**Instructor:** Jyothsna Viswanadha      **Email:** [viswanadhayogeswari@fhda.edu](mailto:viswanadhayogeswari@fhda.edu)

**Class Timings:** TTh 6:30 – 8:45 pm online

**Office Hours:** Tuesday and Thursday 6:00 pm and Friday 9-9:30 am.

**Textbook:**

*Precalculus* by Jay Abramson. You can download the free textbook here:  
<https://openstax.org/details/books/prec calculus-2e>

**Class Structure:** This class is completely online. We meet online every Tuesday and Thursday from 6:30-8:45pm. We will use zoom to meet and Canvas to work. Camera must be turned on for the entire class for the first day of class and encouraged for all classes.

**Attendance:** *Even though it's an online class, attendance is mandatory. If you don't come to class on the first day, then you will be dropped from the class. Students are expected to attend all classes. Two consecutive absences may result in dropping the student from class.*

**Homework:** You will be assigned online homework for every section we finish in class. This homework will be done through canvas. Pay close attention to the due dates. Homework extensions are possible, but you have to let me know on or before the due date to get the extension. If written solutions have been posted for the homework, then extensions can't be granted. Extensions can't be given on Discussion Boards. HomeWorks that were due more than two weeks past due date can't be extended

**Tests:** There will be 3 tests. No make-up is given. Please don't ask or email about make up tests. Missed or lowest test score(only one test score) will be replaced by

the average of the highest two test scores. Tests will be given on scheduled dates. Online tests are given just like if the class was in person.

Test # 1	Test # 2	Test # 3
01/22	02/12	03/05

**Final Exam:** A two-hour cumulative final exam will be given. A student who misses the final exam and does not contact the instructor will receive an F in the final. It is student's responsibility to keep track and up to date with the final exam date and time. No repeated emails will be sent.

***Final is on March 27<sup>th</sup> from 6:15 pm to 8:15 pm***

**In class work, Worksheets and Extra Credit:** In class worksheets will be uploaded in canvas for every section, which are used to take notes and follow along in class. Extra Credit will be assigned during the lecture from in class worksheets. This is due before the next class start time. There will be no makeups for extra credit.

**Guideline for submitting work for homework and tests:**

1. Work must be neat and organized. Messy and illegible work will not be graded.
2. Do the problems in the assigned order.
3. It is important to SHOW ENTIRE WORK/EXPLANATION to get full credit. Your grade depends on the work/explanation of your final answer, not just the final answer. Using online solvers and copying your work is treated as cheating. Online solvers are tools to check your work not to earn a grade.
4. Please don't email me your work. It will not be graded. I can't download any work onto my computer.
5. Please upload only .pdf,.png or .jpg files. Other formats like .pages and .HEIC are not canvas compatible.
6. Please upload as one file, if multiple files (more than 2) are uploaded, then work shall not be graded.

## **Grading Scale:**

Your final grade will be determined based on the following components:

- **Online Homework:** 20%
- **Discussion Boards:** 5%
- **Exams:** 45% (Each test is 15%)
- **Final Exam:** 30%

Grade	Percentage	Grade	Percentage
A	97%-100%	B-	80%-82.9%
A+	93%-96.9%	C	75% - 79.9%
A-	90%-92.9%	C+	70%-74.9%
B	87%-89.9%	D	60% - 69.9%
B+	83%-86.9%	F	Less than 60%

## **Student Resources:**

- MSTRC (Math, Science and Technology center) is available for free tutoring services. Here's the link for more information:  
<http://deanza.edu/studentssuccess/servicesupdate.html>.

**Academic Integrity:** Learning involves the pursuit of truth, which cannot be pursued by presenting someone else's work as your own. Each student must pursue their academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Any suspected instance of academic dishonesty on any assignment will be reported to the college and may result in a 0 on the assignment which may result in a failing grade in the class.

For more comprehensive information on academic integrity, including categories of academic dishonesty, please refer to

[https://www.deanza.edu/policies/academic\\_integrity.html](https://www.deanza.edu/policies/academic_integrity.html).

## **Accommodations for Students with Learning Differences:**

If you have questions about these services or your eligibility for support services or eligibility, contact one of the following resources:

- Disability Support Service (DSS): Student Services Building (408) 864-8753, TTY (408) 864-8748
- Educational Diagnostic Center (EDC): Learning Center West 110 (408) 864-8839

- Special Education Division: (408) 864-8407;  
<https://www.deanza.edu/dsps/dss/>

**Important Dates:**

Last day to add classes : 01/19/2025

Last day to drop classes without a W : 01/19/2025

Last day to drop classes with a W : 02/28/2025

Campus Closed : 01/20/2025, 02/17/2025

**Disclaimer:**

Any of information in this syllabus is subject to change if the instructor finds it necessary. Changes will be announced during a class session and those who are absent will be held responsible for any announced changes to the syllabus.

Thanks for reading this in detail. If you have any questions at all regarding our class, please ask. I'm really looking forward to working together.

**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	06:20 PM	07:00 PM	In-Person	s55
T,TH	05:45 PM	06:30 PM	Zoom	online