Math 31 Course Syllabus   Winter 2026

Welcome to Precalculus!

Instructor: Jyothsna Viswanadha

Email: viswanadhayogeswari@fhda.edu

Class Time: MTWTh 10:30 AM to 12:20 PM in G4

Office Hours: MTWTh 9:45 am to 10:15 am in S54A MESA Center

Course Materials

Textbook: *Precalculus* by Jay Abramson.

You can download the free textbook here: https://openstax.org/details/books/precalculus-2e

Only scientific calculators are used in class.

Class Structure*:*

- We meet **Monday through Thursday** on campus.
- **Attendance on the first day is mandatory.** If you do not attend, you will be dropped from the class.
- Students are expected to attend all classes. **Three consecutive absences** may result in being dropped.

In-Class Work, Worksheets, and Extra Credit

- **Worksheets:** Uploaded to Canvas for notetaking and following along in class.
- **Practice Worksheets:** Available on Canvas for additional practice (not graded).
- **Extra Credit:** Assigned during lectures and due before the next class. No make-ups.

Homework

- Homework is **worth 10%** of the grade.
- Homework is assigned through canvas for each section we cover in class.
- Extensions may be granted if needed, but **not for assignments older than two weeks.**
- **Tip:** Stay on top of due dates and start assignments early to avoid last-minute stress!

Textbook and Practice Problems

Reading the textbook and practicing problems is crucial for understanding the material.

Quizzes

- Quizzes are **worth 15%** of the grade.

- There will be 3 quizzes.
- Policy: No make-up is given. **<u>One</u>** missed quiz score or lowest quiz score will be replaced by the average of the two highest quiz scores.
- Tentative Quiz Dates are:

Quiz # 1	Quiz # 2	Quiz # 3
01/15	02/12	03/12

Tests

- Tests are **worth 30%** of the grade.
- **Make-Up Policy:** No make-up tests or quizzes will be given. Please plan accordingly. **<u>One</u>** missed test score will be replaced by the average of the two highest test scores. No test corrections will be given.

Test # 1	Test # 2
01/29	02/26

Final Exam

Students may choose to complete either the cumulative final exam or a creative project. This option allows you to demonstrate your understanding of mathematical concepts through artistic expression. You have to work individually. More information about project will be posted on Canvas. Below is the information for written final test. No make ups will be given!

- **Format:** Two-hour, in-person cumulative final exam/project worth **25%** of the grade.
- **Written Exam:** March 26th, 9:15-11:15 am
- **Project Presentations:** March 18th and 19th from 10:30-12:20pm
- **No make-ups** will be given.

Lab

On Thursday's we will go to computer lab from 11:30-12:20 to work on homework and practice problems. More information will be provided in class.

Grading Scale

Homework	15%
Quizzes	15%
Tests	30%
Discussion Posts	5%
In Class Work	10%
Final	25%

Grade	Percentage
A	90%-100%
B	80%-89.9%
C	70%-79.9%
D	60%-69.9%
F	Below 60%

Disability Support Services:

Students who require extended time for tests or captions of live lectures due to specific disability may request services through De Anza Disability Student Services. This also applies to alternative formats for course materials, adaptive equipment, and other support or accommodations. For more detailed information, visit the De Anza website. If you require testing accommodations, please instruct DSS to email me a week before the exam. Here's more information: www.deanza.edu/specialed

Important Dates:

Last day to add classes : 01/18/2026
Last day to drop classes without a W : 01/18/2026
Last day to drop classes with a W : 01/27/2026
No Classes on : 01/19/2026, 02/16/2026

Conduct and Cheating:

As a De Anza College student, you are expected to follow the Student Code of Conduct, in particular the policy regarding academic dishonesty. You can find the entire Code in the Academic Catalog: to https://www.deanza.edu/policies/academic_integrity.html.

Note: Collaboration and working together is encouraged. Submitting some else's work as your own is not allowed and could be reported to the Dean of Students.

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

Important Notes and Expectations specific to MPS:

Full engagement and commitment from the students and the instructor are essential to MPS's success! The presence from the counselor and tutoring also go a long way in ensuring that students feel well-supported. In MPS, we provide all of the tools that we can to help you succeed, but of course, you must make a smart use of the resources.

• Class-time: This is when you are introduced to new material, and have an opportunity to practice, so you must attend the class every day and on time! You must not miss more than 3 classes for the duration of the quarter. If you do need to miss a class, inform me as soon as possible and let me know if you need the notes from me.

• Counseling: If you're struggling with a personal or an academic issue, please see our counselor, carrilloluisalberto@fhda.edu

• Tutoring: Seek help from our in-class tutor as well as other tutors in the MESA Center throughout the quarter. Because we are committed to your success, if your grade falls below 80%, you will be required to attend tutoring to bring your grade back up!

If, for any reason, you stop participating and intend to drop the class, please do an official drop in a timely manner. If you fail to do so, you will receive an 'F' in the class. Follow the deadlines for this class in My Portal. I do not have the ability to make exceptions to these

Disclaimer

This syllabus is subject to change if necessary. Changes will be announced in class, and students are responsible for keeping up with any updates.

Thank you for reading this syllabus in detail. If you have any questions, please ask. I'm really looking forward to working together this semester!

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	Monday	Tuesday	Wednesday	Thursday
Jan	5 Introdution, Section 1.2	6 Section 1.3,1.4	7 Section 1.5	8 Section 1.5
	12 Section 1.6	13 Section 1.6	14 Section 1.7	15 Quiz # 1
	19 Section 4.1	20 Section 4.2	21 Section 4.3	22 Section 4.4
	26 Section 4.5	27 Section 4.5	28 Section 4.6	29 Review Test #1
Feb	2 Section 4.6	3 Section 4.7	4 Section 9.1	5 Section 9.2
	9 Section 9.3	10 Section 3.1	11 Section 3.2	12 Quiz # 2
	16 Section 3.3	17 Section 3.3	18 Section 3.4	19 Section 3.4
	23 Section 3.5	24 Section 3.6	25 Section 3.6	26 Review Test # 2
Mar	2 Section 3.7	3 Section 3.7	4 Section 3.8	5 Section 3.9
	9 Section 10.1	10 Section 10.2	11 Section 10.2	12 Section 10.3 Quiz # 3
	16 Section 10.3	17 Review	18 Presentations	19 Presentations
	23	24	25	26 Final Exam 9:15 to 11:15

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Office Hours:

       M,T,W,TH   9:45 AM - 10:15 AM   S54A