Spring 2025
MATH D032.Q01 CRN:47829
Precalculus II
Mon, Wen 9:30 — 11:45 S45
+ Co-Requisite **MATH D232.Q10**
TH 9:30 — 11:45 S45

Instructor: **Nadiia Turbai**
Email: turbainadiia@fhda.edu

Office Hours: M, W, Th 11:45 — 12:15 (S45) or email me for appointment

Textbook & Required Materials:

- Textbook: Precalculus with Limits, 5th edition, by Ron Larson.

(Purchase these through our Canvas site on Day 1 of class for a cheaper price than in DA bookstore.)
Our e-textbook and online homework are **bundled for purchase online**.

- **eTextbook** – Precalculus with Limits, 5th edition, by Ron Larson.
- **WebAssign** (Online homework package.)

- Scientific calculator: TI35, TI-83/TI-83+/TI-84/TI-84+
- Computer/smartphone to complete homework assignments posted on Canvas.
- You should keep a **notebook** where you take notes and work on the problems for reference.

Class Website / Canvas

We'll be using **CANVAS** to manage our **class documents and deadlines**.
Our Canvas site will open by 04/06/25 at 12:00a.
Your canvas connection should work, giving you access to all relevant course materials for our class.

If you know how to access Canvas, go to it! Otherwise, try the steps below.
• Go to **MyPortal** on the www.deanza.edu website.
• Click on the link in the left-hand navigation on page then choose
to enter the Canvas App. Choose "Login to De Anza Canvas Site"
• Once in Canvas, click on our course:
Sp25 MATH D032 Precalculus Ii Q01 Turbai 47829

Load the Canvas APP to your phone and check the CANVAS homepage daily.

Course Description:

This course prepares students for calculus. Topics include extending the elementary functions of first-quarter precalculus to include the theory of periodic functions; composition of trigonometric functions with other elementary functions; polar co-ordinates; further exploration of the complex plane; introduction to the algebra of vectors.

Student Learning Outcomes:

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

Drop Policy:

Attendance is integral to your success on this course. I expect you to attend all class meetings. It is always ***YOUR RESPONSIBILITY*** to drop the class if you feel like you cannot continue for any reason.

Grading Policy:

Course grades will be determined by homework, quizzes/group activities, Midterms and Final exam. You can also earn *extra points* for participating in class activities.

1	Homework (drop 2)	40 pts
2	Quizzes/group activities (drop 1)	30 pts
3	Midterms	90 pts
4	Final exam	40 pts
	Total	**200pts**

Grade	Percentage	**Grade**	Percentage
A+	100% +	**C+**	75%-79.9%
A	93%-99.9%	**C**	70%-74.9%
A-	90%-92.9%	**D+**	66%-69.9%
B+	87%-89.9%	**D**	63%-65.9%
B	83%-86.9%	**D-**	60%-62.9%
B-	80%-82.9%	**F**	Below 60%

Important Dates and Deadlines: https://www.deanza.edu/calendar/dates-and-deadlines.html

APRIL 7 Spring classes begin
APRIL 20 Last day to drop classes without a "W" status
MAY 26 Memorial Day – no classes; offices closed
MAY 30 Last day to drop classes with a "W" status
JUNE 19 Juneteenth Holiday – no classes; offices closed
JUNE 23 - 27 Final Exam week

Assignments

Homework (20% of your course grade):

Homework is essential in any math class. You cannot expect to pass the class without putting consistent effort into homework. Homework will be assigned according to our progress in class. They provide practice, help clarify ideas introduced in class or in the text and constitute a partial guide for what to expect on Quizzes and Midterms.

The deadline for homework will be **next Monday** after week it was assigned. *Show all work and explain any reasoning*. Do your homework **on paper** and then submit on **WebAssign**.
All the homework is to be submitted through Canvas. Homework will be submitted both on paper (handwritten) and on Canvas using WebAssign.
You can work on any homework, save/submit your work, stop, and come back and add to it or change it later, just remember to **save your work**. WebAssign will keep track of your progress for you. *When you've completed the assignment, you must click on the Submit for Testing button to get credit*.
You can check your current homework scores by clicking on the **My Assignments** tab.
You can return to any assignment and check the Solution Key after the due date/time for the assignment. Click **My Assignments** then click **Past Assignments**.
If you have any further questions about homework, please ask me. Come to office hours or email me or ask at the beginning of any class.

We'll have at least 10 homework assignments to be completed.

- The 2 lowest scores are dropped.
- All homework is assigned in Canvas and will be due on dates indicated in Canvas.
- Homework must be submitted by the due date/time. You may submit your homework once the deadline has passed, but you will get -20% for every late day. Deadlines will be noted in Canvas.

Quizzes/Group activities (15% of your course grade):

Six Quizzes (or group activities) are proctored quizzes and will be given in the classroom on quiz days. The lowest 1 quiz grade will be dropped for overall grade calculation at the end of the term. Quiz problems are similar to homework problems and lecture examples. In the event of absence, you will receive zero for the quiz. Quiz dates are scheduled in, and specific dates may be adjusted as we progress through the quarter. Please keep up with adjustments via Canvas.

Midterm Exams (45% of your course grade):

We will have ***three midterm exams***, and a cumulative ***final exam***. See the calendar below for the dates. Each of the midterm exams will cover only the material since the previous exam.

IMPORTANT: There will be **NO MAKEUPS** for any of the exams. *Your lowest midterm score will be replaced by the final exam proportionally if the final exam score is higher.* This will also be done in case of a missed exam. Note that if your lowest midterm exam score is the result of cheating or cell phone misuse, that score will not be replaced by the final exam score, but the next lowest will.

Final Exams (20% of your course grade):

- The Final Exam is mandatory.
- If you miss the final exam without contacting me (your instructor), you will receive a score of 0 on the Final Exam.
- In case of an unforeseen emergency or illness due to which you cannot take the final exam, you may be given an "Incomplete", if you supply me with sufficient proof.
- The Final Exam is cumulative, covering all material discussed in this course.
- The Final Exam will be timed, will be administered in class, and will last 2 hours.
- The Final Exam will be handwritten and will occur during our scheduled exam time in our designated classroom.

Tentative Exam Schedule:

Midterm 1: April 30
Midterm 2: May 21
Midterm 3: June 11

FINAL exam: Monday June 23, from 9:15AM to 11:15AM.

Academic Integrity:

All students are expected to exercise high levels of academic integrity throughout the quarter. You are encouraged to work together but you are expected to write up your answers independently. Any instances of cheating or plagiarism will result in disciplinary action, including getting a '0' on the assignment and reporting to the PSME dean, which may lead to dismissal from the class or the college.

Student Honesty Policy: Students are expected to exercise academic honesty and integrity. Violations like cheating and plagiarism will result in disciplinary action, including recommendation for dismissal.

Recipe for Success:

- **Attend class and take notes.**
- **Ask questions.** You can always e-mail me or ask questions during discussions or office hours.
- **Work** the assigned homework exercises (+ others!) and share questions.
- **Get help if you need it.** Use resources in the Math, Science and Technology Learning Center Resources can be accessed here.
  http://deanza.edu/studentsuccess/servicesupdate.html
  For individual tutoring sessions, click here:
  http://deanza.fhda.edu/studentsuccess/mstrc/weekly_ind.html
- **Attend office hours. I'm happy to help, and I value your questions.** You are welcome during my Office Hours, by appointment (zoom) and you can send me email whenever you need help! Your success in my class is extremely important to me and I will do everything in my power to help you achieve your goals. Come to office hours as much as you can and as often as you need to ask questions. I strongly believe that there is no right or wrong question and there is no smart or stupid question. All questions are welcomed in this class, and I will do my best to answer any question that you have no matter how elementary it may sound. **I strongly suggest that you do not leave anything for the last minute.**
- **Be an active learner**, do not memorize, learn the concepts.
- **Do not be afraid of making mistakes.** You may not be able to solve a problem on the first try and that is okay. Try again. No matter what, never, ever give up.
- **Your participation is essential.** Your progress depends entirely on your commitment both inside and outside the classroom. Participate in discussions and complete every homework assignment.

This syllabus is subject to change at the instructor's discretion. You will be notified in advance.

Disabled Services:

Students who have been found to be eligible for accommodation by Disability Support Services (DSS), please follow up to ensure that your accommodation has been authorized for the current quarter. If you are not registered with DSS and need accommodations, please go to http://www.deanza.edu/dss.

Spring 2025 Math 32-Q1 Tentative Course Schedule

Week	Date	Monday	Wednesday	Thursday
1	April 7, 9, 10	4.1	4.2	4.3
2	April 14, 16, 17	*Quiz* 4.4	4.5	4.6
3	April 21, 23, 24	*Quiz* 4.7	4.8	**Review**
4	April 28, 30, 1	5.1	**Midterm 1** **Ch4**	5.2
5	May 5, 7, 8	*Quiz* 5.3	5.4	5.5
6	May 12, 14, 15	*Quiz* 6.1	6.2	**Review**
7	May 19, 21, 22	**Midterm 2** **Ch5**	6.3	6.4
8	May 26, 28, 29	*Holiday, No Classes*	*Quiz* *6.5*	6.5, 6.6
9	June 2, 4, 5	6.6	**Review**	**Midterm 3** **Ch6**
10	June 9, 11, 12	10.7	10.8	*Quiz*
11	June 16, 17, 19	Review for Final	Review for Final Last day of Class	*Holiday, No Classes*
12	March 23		**Final Exam** **9:15PM – 11:15PM**	

Student Learning Outcome(s):

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

Office Hours:

M,W	11:45 AM - 12:30 PM	S45
TH	11:45 AM - 12:15 PM	S45