Math1A Calculus I
Winter 2026, Section 29, CRN 38436-01

INSTRUCTOR INFORMATION

Instructor	MISAKO VAN DER POEL
Email	**van_der_poelmisako@fhda.edu** Please following the format of the subject line stated below. **"Math 1A-29: _____"** You write your inquiry after the colon.
Class Hour	**Tuesday & Thursday: 4:00pm–6:15pm at E32**
Office Hours	Tuesday & Thursday: 3:30pm–3:55pm at S43, 8:45pm-9:10pm at MLC 109

For this course, **all you need to do is**:
1. **Attending** all classes.
2. Using **Study Sheets** posted in **Canvas:**
3. Completing **Homework assignments** in **MyOpenMath.**
4. Taking **Quizzes** in **Class** & **Canvas**.
5. Taking **Midterms** and **Final Exam** in **Class**.

PREREQUISITES
MATH 32, 32H, 43, or 43H (with a grade of C or better), or appropriate score on Calculus Placement Test within the past calendar year.

MATERIALS
- (Free) Textbook: Calculus Vol I Opensax:
- https://openstax.org/details/books/calculus-volume-1 (ISBN 1-947172-13-1)
  (Calculus: Early Transcendentals, by James Stewart, Thomson/Brooks/Cole, 9th. Ed(**Optional**)
- Use of **MyOpenMath** (Free) **is required** to complete homework assignments.

CALCULATORS
NO calculator is allowed for Exams.
The TI-83, TI-83 plus, TI-84, or TI-84 plus are recommended for the students.
you can use free online graphing tool such as https://www.desmos.com/ or https://www.wolframalpha.com/ or https://www.geogebra.org.

CANVAS
You are expected to check our Canvas page frequently to see
- **Modules:** A new module will be created every week, and all the lectures and the assignments will be listed in each module.
- **Files:** Formula Sheets or any documents will be posted on the Files tab.
- **Announcements:** Emergencies, date change, change of plans, etc.

READING or WATCHING VIDEOS
In general, you should do the assigned reading section or watching video before the topics come up in class or in the homework. Throughout the quarter, I'll always assume that you've done all the reading section or watching video.

ALL ASSIGNMENTS (Homework, Quiz, and Exam)

Late Submission = Zero Credit

Regardless of why you missed it**;**

- **Late submissions are not acceptable**, and there is **no exception**.
- **Do not ask for any extensions**.
- Submission of each homework and quiz assignment is due at **11:59pm** on each due date.

PARTICIPATION

- You are expected to attend all classes, arrive on time, and stay for the entire class.

STUDENT CONTRACT

- Please read "Student Contract" carefully and write your signature (do NOT type your name) and date. And then upload it into "Assignments" in Canvas by Jan 18.

SCORE SHEET

- You will record all scores in the score sheet which will be uploaded into "Assignments" in Canvas by March 19.

HOMEWORK

- Homework will be assigned in MyOpenMath weekly, and **no late work** will be accepted.
- **No extensions** will be granted.
- you will have at most 3 versions of each problem, and 3 attempts are allowed for each problem . (This means that you will have at most 9 attempts on each homework problem.)
- **Three homework assignments with lowest percentage will be dropped**.
- Submissions are due at **11:59pm** on each due date.

To create an account in MyOpenMath follow these steps:

- Click here: https://www.myopenmath.com/
- Click "Register as a new student"
- Course Name: Math1A-29 Winter 2026
- Use Course ID: **305444**
- Use Enrollment Key: **DA1A29**

QUIZZES

Quizzes will be assigned in Canvas, and **no late quiz** will be accepted. For each quiz:

- **No extensions** will be granted.
- **One submission** is allowed for each question.
- Use any materials including textbook and notes.
- Each quiz is worth **4 points.**
- **Three lowest scores will be dropped** at the end of the course.
- Submissions depend on its due date.

EXAMS

- There will be **two** exams (90 min-exams).
- Each exam is worth **120 points**.
- All the exams are **closed book.**
- **PENCILS ONLY** must be used.
- You may use **one 8.5 X 11-inch sheet of handwritten notes (one side)**.
- **NO calculator, phones**, and **other aids** are allowed.
- There are **no dropped exams.**
- If the percentage of the lowest of your exam scores is lower than that of your final exam score, then the percentage of the lowest exam will be replaced by that of your final exam.
  (Note that the final exam score will NOT be replaced in this manner).

***Missed Exam**:* There are **no make-up exams**, regardless of why you missed it**.** If you are unable to take the exam at the scheduled time due to illness or an emergency, then then your percentage from the final exam will be used to compute your score for the missed exam. If a second exam is missed, you will get a zero.

FINAL EXAMS

- There will be a mandatory comprehensive final exam worth **200 points**.
- Final exam must be taken on March 26, Thursday at 4:00pm-6:00pm.
- The final will cover all the material discussed during the quarter.
- Missing the final will result in a grade of "F" for the course.
- It is **closed book**.
- **PENCILS ONLY** must be used.
- You may use **one 8.5 X 11-inch sheet of handwritten notes (both sides)**.
- **No calculator** is allowed.
- **No phones**, and **other aids** are allowed.
- There are **no make-up final exams**, regardless of why you missed it**.**

GRADES

Your grade will be based upon the total points earned, according to the following:

Homework-MyOpenMath **Three lowest percentages** will be dropped.	80 pts
Quiz - CANVAS (4 pts each) **Three lowest scores** will be dropped.	80 pts
Midterms (120 pts each)	240 pts
Final Exam (200 pts)	200 pts
Total	600 pts

Points		Percentage
558 – 600	**A**	93%-100%
534 – 557	**A-**	89%-92.9%
516 – 533	**B+**	86%-88.9%
498 – 515	**B**	83%-85.9%
474 – 497	**B-**	79%-82.9%
444 – 473	**C+**	74%-78.9%
414 – 443	**C**	69%-73.9%
396 – 413	**D+**	66%-68.9%
378 – 395	**D**	63%-65.9%
360 – 377	**D-**	60%-62.9%
Below 360	**F**	Below 60%

TIME COMMITMENT

The De Anza College catalog advises students to do at least two hours studying outside of class for each credit hour. That means you should be spending at least four hours on each homework assignment (reviewing the notes, reading the textbook, doing the homework problems, watching videos related to the course material, etc.).

TUTORIAL HELP

- **SSC tutoring links and schedules:** go to the SSC homepage and click on the yellow link to add yourself to **SSC Resources Canvas**. Once there, click on Modules then the SSC area for your course. https://www.deanza.edu/studentsuccess/
- **Support for online learning:** If you'd like to speak with someone about motivation and organization strategies for online classes, we encourage you to talk with a peer tutor or SSC staff member. We get it and are going through the same things, so let's support each other!
- **Need after-hours or weekend tutoring?** See the Online Tutoring page for information about NetTutor (via Canvas) or Smarthinking (via MyPortal).

STUDENT RESPONSIBILITIES

1. It is your responsibility to keep up with the material even if you miss class.
   Note: No math questions will be acceptable over email.
2. Students are responsible for any material covered and any announcements made in their absence. It is your responsibility to find and use all materials posted in CANVAS.
3. You are expected to attend all classes. If you miss class, please send me an email explaining the reason.
4. It is your responsibility to submit all assignments on time.
   Note: There are no make-ups and no extensions will be granted.
5. If you plan on dropping the class, it is your responsibility to use "MyPortal" online, or contact Admissions and Records office.
6. It is your responsibility to record all the scores you have earned, using a "Score Sheet."
7. Please type "**Math1A-29**" in the subject line when you contact me by email.
   Your email will not be read without the course and section number in the subject line.

ACADEMIC MISCONDUCT

Academic dishonesty will not be tolerated. If a student is found cheating on an exam, plagiarizing on writing assignments, or violating other codes of academic integrity, he or she will receive a failing grade for the course and may be reported to the college for an appropriate action. See section on Academic integrity in your current schedule of classes catalog.
Please refer to https://www.deanza.edu/policies/academic_integrity.html

DISABILITY SUPPORT SERVICES

For information or questions about eligibility, support services or accommodations to disability (physical or learning disability) see contacts below:
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: 864-8407; www.deanza.edu/specialed
The application process can be found here: https://www.deanza.edu/dsps/dss/applynow.html

IMPORTANT DAYS TO REMEMBER

Jan 18, Sunday	Last day to drop for a full refund or credit
Feb 27, Friday	Last day to drop with a "W"

Winter 2026 Math 1A Tentative Course Schedule

Week 1 **Jan 6 & 8**	Review for Precalculus (1.1- 1.5) Sec 2.1: Tangent and Velocity Problems (2.1) Sec 2.2: Limit of a Function (2.2)
Week 2 **Jan 13 & 15**	Sec 2.3: Calculating Limits Using the Limit Laws (2.3) Sec 2.5: Continuity (2.4) Sec 2.6: Limits at Infinity, Horizontal Asymptotes (4.6)
Week 3 **Jan 20 & 22**	Sec 2.7: Derivatives and Rates of Change (3.1) (3.4) Sec 2.8: Derivative as a Function (3.2)
Week 4 **Jan 27 & 29**	Sec 3.1: Derivatives of Polynomials and Exponential Functions (3.3) Sec 3.2: Product and Quotient Rules (3.3) Sec 3.3: Derivatives of Trigonometric Functions (3.5)
Week 5 **Feb 3 & 5**	Sec 3.4: Chain Rule (3.6) Review **Exam 1 (2.1 - 2.8 & 3.1 - 3.4)** on **Feb 5**
Week 6 **Feb 10 & 12**	Sec 3.5: Implicit Differentiation (3.8) Sec 3.6: Derivatives of Logarithmic and Inverse Trigonometric Functions (3.7&3.9) Sec 3.9: Related Rate (4.1)
Week 7 **Feb 17 & 19**	Sec 3.10: Linear Approximation (4.2) Sec 4.1: Maximum and Minimum Values (4.3) Sec 4.2: Mean Value Theorem (4.4)
Week 8 **Feb 24 & 26**	Sec 4.3: What Derivatives Tell Us about the Shape of a Graph (4.5) Sec 4.4: Indeterminate Forms and l'Hospital's Rule(4.8)
Week 9 **Mar 3 & 5**	Sec 4.5: Summary of Curve Sketching (4.5) Sec 4.7: Optimization Problems (4.7) Sec 4.8: Newton's Method (4.9)Section
Week 10 **Mar 10 & 12**	Sec 4.9: Antiderivatives (4.10) Review **Exam 2 (3.5 - 3.10 & 4.1- 4.9)** on **Mar 12**
Week 11 **Mar 17&19**	Section 10.1: Curves Defined by Parametric Equations(7.1) Section 10.2: Calculus with Parametric Curve(7.2) Review for Final Mar 19 – Last day of the instruction
Week 12	**Final Exam** on **March 26, Thursday (4:00pm-6:00pm)**

Section numbers are referred to the following textbook:
Calculus: Early Transcendentals, by James Stewart, Thomson/Brooks/Cole, 9th. Ed

Section numbers ( ) are referred to the textbook "Calculus Volume 1."

Student Learning Outcome(s):

• Analyze and synthesize the concepts of limits, continuity, and differentiation from a graphical, numerical, analytical and verbal approach, using correct notation and mathematical precision.
• Evaluate the behavior of graphs in the context of limits, continuity and differentiability.
• Recognize, diagnose, and decide on the appropriate method for solving applied real world problems in optimization, related rates and numerical approximation.

Office Hours:

T,TH	3:30 PM - 3:55 PM	S43
T,TH	8:45 PM - 9:10 PM	MLC 109