

Math31 Precalculus I
Fall 2025, Section 23, CRN 27576

INSTRUCTOR INFORMATION

Instructor	MISAKO VAN DER POEL
Email	van_der_poelmisako@fhda.edu Please following the format of the subject line stated below. "Math 31-23: _____" You write your inquiry after the colon.
Class Hour	Tu & Th: 1:30pm–3:45pm at S57
Office Hours	Tu & Th: 1:00pm–1:25pm at S43, 6:15pm-6:40pm at S57

For this course, **all you need to do is:**

1. **Attending** the class regularly
2. Using **Study Sheets** posted in **Canvas**
3. Completing **Homework assignments** in **MyOpenMath**
4. Taking **Quizzes** in **MyOpenMath**
5. Taking **Midterm Exams** and **Final Exam** in class

PREREQUISITES

MATH 109, MATH 114 or MATH 130 or equivalent

COURSE DESCRIPTION

This course covers polynomial, rational, exponential and logarithmic functions, graphs, solving equations, conic sections, systems of equations and inequalities, sequences and series.

MATERIALS

- (Free) Textbook: Precalculus 2e Openstax:
- Precalculus with Limits; 5th edition by Ron Larson (**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.

Free online graphing tool such as <https://www.desmos.com/> or <https://www.wolframalpha.com/> .

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, and etc.

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.

HOMWORK

- 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: Math31-23 Fall 2025
- Use Course ID: **280563**
- Use Enrollment Key: **da3123**

QUIZZES

Quizzes will be assigned in [MyOpenMath](#) and **no late quiz** will be accepted.

For each quiz:

- It is a timed quiz of **60 minutes**.
- **No extensions** will be granted.
- **One submission** is allowed for each question.
- Use any materials including textbook and notes.
- Submissions are due at **11:59pm** on each due date.
- Each quiz is worth **5 points**.
- **Two lowest scores will be dropped.**

EXAMS

- There will be **three** exams (90 min-exams).
- Each exam is worth **90 points**.
- All the exams are **closed-book**.
- **PENCILS ONLY** must be used.
- You may use **one 3 X 4 inch handwritten notecard (both sides)**.
- **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 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 **Dec 9, Tuesday at 1:45pm-3:45pm**.
- 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 **three 3 X 4 inch handwritten notecards (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.

ATTENDANCE / PARTICIPATION

- You are expected to attend all classes, arrive on time, and stay for the entire class.
- Your participation will be checked on each day.
- Each attendance is worth **1 point** as a participation.

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 **Oct 5**.

SCORE SHEET

- You will record all scores in the score sheet which will be uploaded into “Assignments” in Canvas by **Dec 7**.

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 of the reading section or watching video.

GRADES

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

Participation/ Attendance	20 pts
Homework-MyOpenMath	70 pts
Three lowest percentages will be dropped.	
Quiz- CANVAS (5 pts each)	40 pts
Two lowest scores will be dropped.	
Midterms (90 pts each)	270 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: I will not answer any Math questions 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 "Math31-23" 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

Oct 5, Sunday	Last day to drop for a full refund or credit
Oct 5, Sunday	Last day to add.
Nov 14, Friday	Last day to drop with a "W"

Math 31-23 Tentative Course Schedule

Week #	Section Number
Week 1 Sep 23 & 25	Appendix A2, A4, A5, Section 1.2
Week 2 Sep 30 & Oct 2	Section 1.3, 1.4, 1.5, 1.6
Week 3 Oct 7 & 9	Section 1.7, 1.8, 1.9
Week 4 Oct 14 & 16	Exam 1 (A2, A4, A5, 1.2 -1.9) on Oct 14 Section 2.1, 2.2
Week 5 Oct 21 & 23	Section 2.2, 2.3, 2.4
Week 6 Oct 28 & 30	Section 2.5, 2.6, 2.7
Week 7 Nov 4 & 6	Exam 2 (1.9, 2.1- 2.7) on Nov 4 Section 3.1, 3.2
Week 8 Nov 11 & 13	No Class on Nov 11 Section 3.3, 3.4
Week 9 Nov 18 & 20	Section 3.5, 7.1, 7.2, 7.5
Week 10 Nov 25	Exam 3 (3.1-3.5, 7.1-7.2, 7.5) on Nov 25 No Class on Nov 27
Week 11 Dec 2 & 4	Section 10.2, 10.3, 10.4 Last day of Class on Dec 4
Dec 9	Final Exam -Dec9 Tuesday at 1:45pm-3:45pm

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:

T,TH	1:05 PM - 1:30 PM	S57
T,TH	6:15 PM - 6:40 PM	S57
T,TH	1:00 PM - 1:25 PM	S43