Math1C Calculus III
Summer 2026, Section 07, CRN 13801

INSTRUCTOR INFORMATION

Instructor	MISAKO VAN DER POEL
Email	van_der_poelmisako@fhda.edu Please follow the format of the subject line stated below. **Math 1C Section 07: _____** You write your inquiry after the colon.
Class Hour	MTWTh 12:30 pm to 2:45 pm at **E 31**

PREREQUISITES
Math 1B (with a passing grade of C or better) or equivalent.

MATERIALS
- (Free) Textbook: Calculus Vol III Opensax:
  https://openstax.org/details/books/calculus-volume-3
  (Calculus: Early Transcendentals, by James Stewart, Thomson/Brooks/Cole, 9th. Ed(**Optional**)
- Use of **MyOpenMath** (Free) **is required** to complete homework assignments.

CALCULATORS
The TI 83, TI 83 plus, TI 84, or TI 84 plus are recommended for the students.
NO calculator is allowed for Exams.
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 in the Files tab.
- **Announcements:** Emergencies, date change, change of plans, etc.

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 July 5.

SCORE SHEET
- You will record all scores in the score sheet which will be uploaded into "Assignments" in Canvas by August 5.

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 is due at **11:59pm** on each due date.

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.)
- **Five homework assignments with three lowest percentages 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: Math1C-07 SUMMER 2026
- Use Course ID: **322054**
- Use Enrollment Key: **da1c07**

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.
- Submissions are due at **11:59pm** on each due date..
- Each quiz is worth **5 points.**
- **Three lowest scores will be dropped** at the end of the course.

EXAMS

- There will be **two** exams (120 min-exams) in class.
- It is worth **120 points each.**
- All the exams are **closed book.**
- You may use **one 8.5 X 11-inch sheet of handwritten notes (one side**).
- **PENCILS ONLY** must be used.
- **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.

Missed Exam: There are **no makeup 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, I will then use your percentage from the final exam 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 campus** on **August 6 Thursday at 12:30pm to 2:30pm**.
- The final exam will be comprehensive, covering all the material discussed during the sessions.
- Please make sure that you are still on campus at that time.
- Missing the final will result in a grade of "F" for the course.
- It is **closed book**.
- You may use **one 8.5 by 11-inch sheet of handwritten notes (both sides**).
- **NO calculator, notecard, phones**, and **other aids** are allowed.
- There are **no makeup final exams**, regardless of why you missed it**.**

READING or WATCHING VIDEOS

You should do the assigned reading section or watching video before the topics come up in class or in the homework. I'll always assume that you've done all the reading section or watching video.

GRADES

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

Homework MyOpenMath **Three lowest percentages will be dropped**	80 points
Quizzes CANVAS (10 points each) **Three lowest scores will be dropped.**	80 points
Midterms (120 points each)	240 points
Final Exam	200 points
Total	600 points

550 to 600 points	**A**
530 to 549 points	**A minus**
510 to 529 points	**B plus**
490 to 509 points	**B**
470 to 489 points	**B minus**
450 to 469 points	**C plus**
420 to 449 points	**C**
360 to 419 points	**D**
Below 360 points	**F**

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 "**Math1C- 07**" 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.

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).

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

Summer 2026	Math 1C Tentative Course Schedule	
	Section Number used in **Stewart textbook**	**Section # in OpenStax**
Week 1 **June 29 - July 2**	Review for Math1B 11.1: Sequences 11.2: Series 11.3: The integral test 11.4: The comparison tests 11.5: Alternating series	 **5.1** **5.2** **5.3** **5.4** **5.5**
Week 2 **July 6 - 9**	11.6: Absolute convergence and the Ratio and Root Tests 11.8: Power series 11.9: Representation of functions as power series 11.10: Taylor and Maclaurin series 11.11: Applications of Taylor Polynomials	**5.6** **6.1** **6.2** **6.3** **6.4**
Week 3 **July 13 - 16**	11.11: Applications of Taylor Polynomials **Exam 1 (11.1 – 11.11) on July 14 (4:00pm)** 10.1: Curves Defined by Parametric Equations 10.2: Calculus with Parametric Curves 10.3 Polar Coordinates 10.4: Areas and Lengths in Polar Coordinates	**6.4** **7.1** **7.2** **7.3** **7.4**
Week 6 **July 20 - 23**	12.1: Three-dimensional Coordinate Systems 12.2: Vectors 12.3: Dot Product 12.4: Cross Product 12.5: Equations of Lines and Planes 12.6: Cylinders and Quadric Surfaces	**2.1** **2.2** **2.3** **2.4** **2.5** **2.6**
Week 7 **July 27 – 30**	12.6: Cylinders and Quadric Surfaces **Exam 2 (10.1 – 10.4 & 12.1 – 12.6) on July 28 (4:00pm)** 13.1: Vector Functions and Space Curves 13.2: Derivatives and Integrals of Vector Functions	**2.6** **3.1** **3.2**
Week 10 **August 3 - 6**	13.3: Arc Length and Curvature 13.4: Motion in Space: Velocity and Acceleration **Final Exam** on **August 6** at **12:30pm – 2:30pm**	**3.3** **3.4**

Student Learning Outcome(s):

• Analyze infinite sequences and series from the perspective of convergence, using correct notation and mathematical precision.
• Apply infinite sequences and series in approximating functions.
• Synthesize and apply vectors, polar coordinate system and parametric representations in solving problems in analytic geometry, including motion in space.

Office Hours:

2:45 PM - 3:10 PM	E31	M,T,W,TH