Instructor:	Hassan. Bourgoub
Course Name:	Pre-Calculus
CRN/Section	13708/62Z
Time:	**TBA**
Office Hours	Online and through email
Email:	Canvas Inbox for any class communication
Textbook	OpenStax Pre-Calculus edition 2e

Course Content/Curriculum Outline

https://www.deanza.edu/catalog/courses/outline.html?cid=mathd012
Links to an external site.

Attendances

  The course is Asynchronous, and meetings are scheduled on Zoom based on demand. At these meetings, attendance is optional.
Here is the description of Asynchronous learning

   "Asynchronous learning means that the instructor and the students in the course all engage with the course content at various times (and from various locations). The instructor provides students with a sequence of units which the students move through as their schedules permit. Each unit might make use of assigned readings or uploaded media, online quizzes, discussion boards, and more. The instructor guides the students, provides them with feedback, and assesses them as needed."

Online meetings/Ancillary Materials

    I will schedule some Zoom meetings sporadically and you can attend if it fits your schedule. Be sure to watch the videos on MyOpenMath when available, Canvas Modules, or any other media available, read the textbook on Canvas Modules, notes posted on Canvas Modules before doing the assignments on MyOpenMath. The textbook offers the best source of information and concept-based learning. Most videos only show you how to solve problems and lacks on principles and concepts. Overall Concept based learning is long lasting and takes a lot less time.

Homework

  Homework is an integral part of the course. It is very unlikely for most students to succeed in this class without completing all homework assignments on time. We will use MyOpenMath website for course homework and access to the textbook. The due date for each assignment is available on the site. All due dates are set approximately four days after the relevant material is discussed in class. Fixed due date used to allow for uniform distribution of course load throughout the quarter. Each assignment comprises a number of homework credits. These credits will be scaled for a maximum of 100 course points.

    Only one extension, that expires in four days is allowed per assignment and it is done automatically with 10% penalty.

MyOpenMath Registration
   Use the link below and Course ID and Enrollment Key to register in the class.
If you do not have MyOpenMath account, register as a new student.

Enrollment date 4/3/2025- 4/21/2025
MyOpenMath Enrollment
Links to an external site.

        Course ID: 278972,   Enrollment Key: HBM1262Z

Tests
   We are going to have three tests and three quizzes. The tests and quizzes are based on the MyOpenMath homework content and classwork. Dates for all tests and quizzes are available on the class's weekly modules.

Final Exam
   The final exam will be comprehensive, mandatory, and counts for 100 points. The date and time for the final is available below and on the 12th week Module.

Distribution of Course points (cpts)

Tests	150 cpts
Quizzes	50 cpts
WA Homework	100 cpts
Final Exam	100 cpts
Total	400 pts

Materials
   The required text mentioned above, a TI84 calculator or the equivalent, lose paper, pencils and a ruler are required course materials.

Academic Integrity
   Refer to Schedule of Classes on college policy under subtitle Academic Integrity ; in addition, cheating and plagiarism is not tolerated and will be decisively met with grade F for test/ assignment, and, or dismissal from class depending on the circumstances.

Grading:
   The course grade is based on the fixed scale below. Grades aren't given to you, they are earned by your desire and willingness to be consistent, persistent, and hardworking.
There are three components to the total grade in this course, in-class tests and quizzes, homework, and a final exam. The Final letter grade is based on the scale below.

Continue next page

Grade Scale

Letter Grade	Range
A+	97 % and above
A	94 % – 96%
A -	90 % –93%
B +	87% -- 89 %
B	84 % -- 86 %
B-	80 % -- 83 %
C+	72 % -- 79 %
C	65 % -- 71 %
D	50 % -- 64 %
F	below 50 %

Good Luck

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.