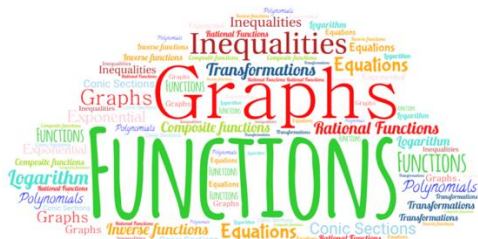


MATH 041.10 – Pre-Calculus I: Theory and Functions – Spring 2020




MATH 41
Pre-Calculus I: Theory of Functions
Spring 2020
Section 10, CRN 45434

Instructor and Contact Information
Instructor: LISA MESH
E-Mail: meshlisa@fhda.edu
Class Dates/Times: Mon & Thursday 11:30 – 12:20p
Office Hours: 1:30 - 2:30p Mon-Thurs

Class Website / Canvas

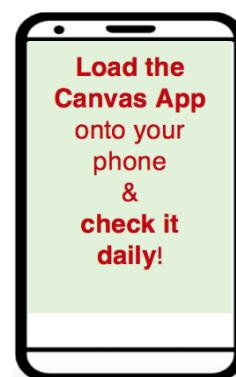
We'll be using **CANVAS** to manage our class documents and deadlines. Your canvas connection should work, giving you access to all relevant course materials for our class.

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  Apps 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:

Sp20 MATH D041 07,10 Precalc I: Theory of Functions 02

Load the APP and check the CANVAS homepage daily.



Required Materials – You should have free access to online materials for Spring quarter.

To access free resources, link to https://www.cengage.com/coursepages/CU_Access_Spring

- **Textbook** – *Precalculus with Limits*, 3rd edition, by Ron Larson. ISBN: 978-1133947202
- **WebAssign** (Online homework package.)

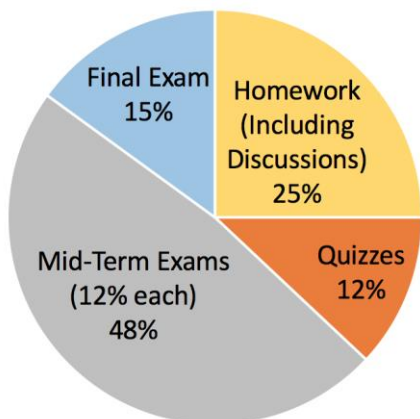
Basic Calculator – A simple arithmetic calculator may be useful in this class, but it is not required.

Class Structure

- We'll use Canvas as our shared platform for the class.
- Micro-lectures will be pre-recorded and available in Canvas.
 - Micro-lectures (about 5 minutes in length) will be recorded and accessible in Canvas
 - Each micro-lecture will cover at least one example of a skill that we'll develop in class.
- We will meet twice a week (Mondays & Thursdays) to review material covered in micro-lectures, to take quizzes and exams.

MATH 041.10 – Pre-Calculus I: Theory and Functions – Spring 2020

Grades will be assigned as follows:



Grade	Percentage	Grade	Percentage
A+	At least 98%	B -	80% – 81%
A	92% – 97%	C+	78% – 79%
A -	90% – 91%	C	70% – 77%
B+	88% – 89%	D	60% – 69%
B	82% – 87%	F	Under 60%

Make up Policy – There are no make ups.

You must take the exams on the dates listed. There are absolutely no make-up quizzes or exams. The final exam date and time have been determined and mandated by the college. No early/late final exam may be scheduled. If you know that you are unable to take the final at the date and time above, you must drop the class now.

Dropped/Replaced Grades –

- (1) Lowest quiz score is dropped
- (2) Lowest exam grade will be replaced by final exam grade *if* the final exam grade is higher than the lowest exam grade
- (3) Lowest 3 homework scores will be dropped

Homework Including Discussions (25% of course grade):

Discussion participation will be based on online and/or class discussions through the quarter. Homework will be submitted on Canvas using WebAssign and also via scan submissions of handwritten exercises.

These are links that can help you access WebAssign through Canvas.

- Instructions for access:
https://www.webassign.net/manual/student_guide/t_a_login_canvas.htm
- Video tutorial for accessing:
https://www.webassign.net/manual/student_guide/t_s_vt_canvas.htm

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**.

MATH 041.10 – Pre-Calculus I: Theory and Functions – Spring 2020

If you have any further questions about homework, please ask me. Come to office hours or email me at meshlisa@fhda.edu or ask at the beginning of any class.

Quizzes (12% of your course grade):

We'll have 6 quizzes; 5 best quiz scores are counted. The lowest quiz will be dropped; however, you are not allowed to drop a quiz in which you cheat. Quiz dates are scheduled in, and specific dates may be adjusted as we progress through the quarter. Please keep up with adjustments via Canvas.

Quizzes will be timed and most will last approximately 30 minutes. Class policy is that there are no late or make-up quizzes, but your lowest quiz score will be dropped.

Midterm Exams (48% of your course grade):

We will have *4 midterm exams through the quarter in addition to the final*. Midterm exams will last approximately 50 minutes.

Each of the midterm exams will cover only the material since the previous test.

Although tentative dates for these exams are posted in Canvas at the beginning of the quarter, we'll set each date firmly at least one week in advance.

I understand that you may be required to miss an exam because of circumstances in life, and my policy is that there are no late or make-up exams. That said, if you miss an exam, you'll earn an score of 0 on that exam....and....Your final exam score will replace your lowest midterm exam score, even if your lowest exam score is a zero. If your lowest mid-term 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 Exam (15% of your course grade):

Our Final Exam will occur on Tuesday, 6/23/20 @ 11:30a-1:30p.

The final exam will be 2 hours long, worth at least 15% of your final grade, and will be mandatory. It will be comprehensive and will include all material covered during the quarter. The final exam will cover material from the whole course.

If English is a second language (ESL), you may use a print (not electronic) English translation dictionary is allowed for exams/quizzes.

If you miss the final exam without contacting me (your instructor), you will receive a score of 0 on the Final Exam.

Please keep your work neatly written and organized.

If I can't read your work or track your logic, you may not receive full credit.

Tips for Success in our class.

- View the online class videos.
- Attend Zoom sessions.
- 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.
- Take notes.
- 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
- Work with others in this class. Share contact information with classmates and work together.
- Attend office hours. I'm happy to help, and I value your questions. If you have them, others will too.

Accommodations for Students with Learning Differences:

If you have questions about these services or your eligibility for support services or eligibility, contact one of the following resources:

- 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: (408) 864-8407; www.deanza.edu/specialed

Speak with me privately or e-mail me regarding your accommodations.

Academic Integrity:

Cheating and academic dishonesty aren't tolerated and can result in a grade of 0 or F for the assignment (quiz/exam/other assignment) or a grade of F for the course and referral to the Dean for academic discipline. *Just don't do it.* Any grade of 0 or F for dishonesty will be not be dropped and not replaced.

Cheating includes, but isn't limited to: copying from other students, permitting other students to copy from you, plagiarism, submitting work that isn't your own, using notes that don't meet permitted specifications, continuing to write/erase on an exam/quiz after permitted time has ended, changing your exam/quiz paper after it's been graded and then requesting a grading correction.

MATH 041.10 – Pre-Calculus I: Theory and Functions – Spring 2020

Key Dates

- APRIL 13** First day of spring quarter classes (one week later than originally scheduled)
- APRIL 25** Last day to [add classes](#)
- APRIL 26** Last day to [drop classes](#) for full refund or credit
- APRIL 26** Last day to [drop classes](#) without a W
- MAY 8** Last day to request "Pass/No Pass" for full-length classes
- MAY 23-25** Memorial Day Weekend - Campus Closed
- JUNE 5** Last day to [drop classes](#) with a "W"
- JUNE 22-26** [Final exams](#)
- JUNE 26** [Graduation](#)

*Our class final exam is scheduled to occur on **Tuesday, 6/23/20 @ 11:30a-1:30p.***

Disclaimer:

Any of information in this syllabus is subject to change if the instructor finds it necessary. Changes will be announced during a class session and those who are absent will be held responsible for any announced changes to the syllabus.

*Thanks for reading this in detail.
If you have any questions at all regarding our class, please ask.
I'm really looking forward working together!*

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.