MATH 44 - 15Z De Anza College-Fall 2023

Instructor: Maryam Arvizu - <u>arvizumaryam@fhda.edu</u> (Always start your e-mail subject line with "Math 44-15Z")

College: De Anza College, PSME Division, Mathematics Department

Class Meetings:We will meet on Zoom on Mondays and Wednesdays.Mon & Wed4 - 6:15 pm On ZoomPlease Refer to Tentative schedule

Attendance: Attendance is required. You can miss up to 5 class without being dropped.

(Not including the classes that we do not meet)

You are responsible for any missed assignments for any reason. Please understand that there is **no make-up on any assignments.**

Office Hours: No Office hours the days of exam and on 11/16

Mon 8-8:30 am — Room G2 Thr 1:15-2 pm — Room L62 Wed 6:15-7 pm on Zoom

You can always me email as well. Please allow at least 24/48hrs- Longer over the weekends.

Withdrawal/Drop Policy:

It is the ultimate responsibility of the student to formally drop the class. Do not rely on the instructor to drop before the dates listed by school.

Required Course Materials: Lumen OHM

This course uses OHM, a set of digital course materials instead of a traditional textbook. You can access all readings, videos, quizzes and other activities **<u>through Canvas</u>**. You can either purchase right at the beginning or start a 14 days trial period through canvas and before the trial period ends, purchase. The cost to purchase OHM is \$25.

Accessing OHM Course from Canvas:

Student Instructions to log into OHM via Canvas:

- 1. Log into Canvas and click on one of the OHM assignments
- 2. You will be prompted to enter an access code, <u>buy direct</u>, or <u>start the 14 day free</u> trial. (We will NOT be using the "access code" option)

OHM Technical Support Recommendation:

Helpful resources for your success with Lumen's Online Homework Manager (OHM):

• <u>Help from our Technical Support team</u> (there's also a yellow HELP button in OHM for this!)

Students rarely have technical support issues. When they do arise, they can be resolved by doing one or more of the following:

*Updating the browser. Trying a different browser (Chrome or Firefox are recommended)

*Restarting the computer. Asking instructor and/or institution's help desk for help If none of the above resolves the issue, the instructor can connect the student with Lumen's Support Team by providing student contact information, the course ID and a description of the issue via the yellow Help button in the upper right corner of OHM.

Evaluation:

Grades will be determined as follows	
Assignment (online Hw)	17%
Quizzes (5 out of 6 Quizzes) - Each 3% The lowest Quiz will be dropped	15%
Exams (There will be 4 Exams including Final) Your Final exam will be Exam 4	68%

<u>Online Hw</u>: Each chapter has a few sections. There is an online hw for each section. Online hw will be close on the exam day for that chapter. You can take these assignments as many times as you need anytime during the time period they are open, until they close. For most problems, there are videos attached that help with solving the problem. Once pass due date you can not open them and you will miss the points assigned to that hw so please plan accordingly with respect to due dates. No Make-up on Hw assignments.

Online Quizzes: We will have 6 Quizzes total. The lowest quiz will be dropped

On each quiz you can make two attempts and lowest of those two attempts will be dropped. Unlike the hw assignments, there is a time limit on these quizzes. Therefore you need complete the quiz within the time set for that quiz. Quizzes will be over your hw assignments. No Make-Up Quizzes will be given

To receive full points on each problem, you have to attach your work on online quizzes and show work on the quiz for the in class quizzes. Please work the problems out on the paper, take a picture and attach it to the boxes/ box provided. You can upload your work to each problem individually or you can upload one picture of all your work for all problems to the first or last problem on a quiz or exam.

<u>Online Exams</u>: Exams will be available on the day they are scheduled. (refer to the schedule on the bottom of the page). You can take each exam only once. I will keep each exam <u>accessible</u> for the full day, on the day they are scheduled. However once opened they have to be completed within the time

allowed (similar to your quizzes). You can not take brakes or close the exam. Usually time allowed is 2-3 hrs depending on the exams.

Exams will be very similar to hw assignments and quizzes.

To receive full credit on exams work must be shown Similar to Quizzes.(Refer to above info on Quizzes)

Please:

Do not wait until it is too late to complete assignments or study! If possible, start a study group! Take advantage of the Tutoring available in school. <u>Important:</u> In order to receive full points on your quizzes and exams you have to show full work by uploading your work in the box provided under each question.

Make-Up:

There are no make-ups for missed exams or quizzes. Missed Exams/Quizzes will have a Zero grade. (The lowest quiz will be dropped)

Changes to Tentative Schedule

Information on this syllabus may be changed during the quarter, but I will inform you in advance via email/<u>Canvas announcements</u>.

Academic Integrity:

We are responsible for our actions and behavior in the class. Please note that any behavior that is not appropriate, may be reported to the PSME dean and subsequent action may be taken.

Other Information:

- All students are expected to understand the college policy on cheating as outlined in the student handbook. Plagiarism (submitting another's work as your own) will result in an immediate failure for the course for your entire group.
- Read the Frequently Asked Questions on the website for other policies and procedures.
- If you feel that you may need an accommodation based on the impact of a disability, you should contact me privately to discuss your specific needs. Also, please contact Disability Support Services (864-8753) or Educational Diagnostic Center (864-8839) for information or questions about eligibility, services and accommodations for physical (DSS), psychological (DSS) or learning (EDC) disabilities.

Student Learning Outcome(s):

• Analyze contemporary mathematical problems, apply problem solving techniques using a variety of methods, and communicate the results mathematically through a variety of forms.

• Demonstrate and correctly apply basic mathematical techniques in at least five of the following ten areas: symmetry, graph theory, fractals and chaos theory, topology, number theory, geometry, combinatorics, methods of social choice, probability and statistics, economics and personal finance.

• Examine and evaluate myths and realities about the contemporary discipline of mathematics and its practitioners.

Office Hours:

Μ	08:00 AM	08:25 AM	In-Person	G2
TH	01:15 PM	02:00 PM	In-Person	L26
W	06:15 PM	07:00 PM	Zoom Zoom	