

MATH 31 - 45Z
De Anza College-Summer 2023

Instructor: Maryam Arvizu - arvizumaryam@fhda.edu
(Always start your e-mail subject line with "Math 31-45Z")

College: De Anza College, PSME Division, Mathematics Department

Class Meetings:

MWTTH: 05:30 PM-07:45 PM on zoom (please refer to the tentative schedule. We will **not** meet on the days exams are scheduled and some quiz days)

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. (The dates are in the box on the last page.)

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 **through Canvas**. 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, buy direct, or start the 14 day free 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):

- [Lumen OHM Video Playlist](#)
- [Help from our Technical Support team](#) (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)	16%
Quizzes (5 out of 6 Quizzes) - Each 3% The lowest Quiz will be dropped	15%
Exams 3 - Each 17% The lowest exam will be dropped	51%
Bonus Assignments (3 available)	2%
Final - Comprehensive	18%

Online Hw: 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 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 so please plan accordingly with respect to due dates.

Online Quizzes: The quizzes will be available online as well and also be **accessible**. Please refer to tentative schedule for dates and sections each quiz will be over. You can take each quiz twice (Lowest score out of two attempts will be dropped). Unlike the hw assignments, there is a time

limit on these quizzes. So you have to complete the quiz within the time assigned to that quiz. There will be 6 quizzes and **The lowest out of 6 will also be dropped. If you miss a quiz it will be considered as the lowest, so it will be dropped.**

All Quizzes will be over your hw assignments. So if you practice the problems on your hw you will do very well on your quizzes. To receive full points on each problem, you have to attach your work. That means 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.

Only writing the answers will not be enough (for correct answer you will receive only 1/2 to 1 point, depending the problem and its weight). Since these assessments are online the initial grade reflects the grade, that the program assigns. However I will go over each problem manually and look at your steps and your work. After that the grade will be adjusted accordingly. The same applies to your exams but not to other assessments such as hw or bonus assignments.

Online Exams: 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 **accessible** 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 breaks 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. I actually will get the questions from hw and quizzes. So if you practice and go over your hw and quizzes you will do very well on the exams. There will be three exams plus one final exam. All together 4 exams.

Bonus Assignments: There are a few bonus assignments.

You can receive 0.5 % if completed. The setting on bonus assignments will be the same as your homework assignments.

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/Canvas announcements.

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.

Summer 2023 - July 3-August 10			
Mon 7/3	Sec 1.1,1.2	Mon 7/24	Q3 - No Class Meeting
Tue 7/4	No Class (School Closed)	Tue 7/25	Sec 3.3, 3.4
Wed 7/5	Sec 1.3 — Q1 Short Class	Wed 7/26	Q4 - No Class Meeting
Thr 7/6	Sec 1.4,1.5	Thr 7/27	Sec 3.5, 3.6 - <i>Exam 3 Review info</i>
Fri 7/7		Fri 7/28	
Sat 7/8		Sat 7/29	
Sun 7/9		Sun 7/30	
Mon 7/10	Sec 1.6 - Q2 - Exam 1 Review info	Mon 7/31	Exam 3 - No Class Meeting
Tue 7/11	Exam 1- No Class Meeting	Tue 8/1	Sec 3.7, 3.8
Wed 7/12	Sec 2.1, 2.2	Wed 8/2	Cont' Sec 3.8
Thr 7/13	Sec 2.3 -2.4	Thr 8/3	Sec 4.1 - Q5 (Sec 3.7, 3.8)
Fri 7/14		Fri 8/4	
Sat 7/15		Sat 8/5	
Sun 7/16		Sun 8/6	
Mon 7/17	Q2 - No Class Meeting	Mon 8/7	Sec 4.2, 4.3 - Q6 (Sec 4.2, 4.3)
Tue 7/18	Sec 2.5, <i>review for Exam 2 info</i>	Tue 8/8	Sec 4.4, 4.5
Wed 7/19	Sec 3.1, 3.2	Wed 8/9	<i>Review for Final</i>
Thr 7/20	Exam 2 - No Class Meeting	Thr 8/10	Final Exam
Fri 7/21		Fri 8/11	
Sat 7/22		Sat 8/12	
Sun 7/23		Sun 8/13	

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: