Math 10-67Z Introductory Statistics
De Anza College-Fall 2020

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(Always start your e-mail subject line with "Math 10-67z")

College: De Anza College, PSME Division, Mathematics Department

Class Meeting: Class will meet online (On ZOOM) on

Mon & Wed: 10 - 11:30 am

Attendance is not Mandatory, however I do encourage you to attend. We will record our meeting and they will be available on canvas. There are lectures and videos on lumen for each week's material.

I am not planning on lecturing however I will pick examples and problems for when we meet to go over the concepts covered each week. Please be sure to review the weekly material on Lumen.

Office Hours: **Mon & Wed: 12 - 1 pm** On Zoom

Tuesday 9-10 am via email- If you email me during this time

you will get a response right away.

You can email me anytime as well I usually will get back to you with 48 hrs unless it is over the weekend.

Prerequisites:

- **Math Prerequisite:** Math 114 Intermediate Algebra with grade of C or better; or equivalent placement

- **English Advisory:** EWRT 211 and READ 211 (or LART 211), or ESL 272 and

Although this is a Math course, English reading comprehension and writing are very important in Math 10

Evaluation and Grade Break Down: All assignments and Exams will be on Lumen.

3 Exams	64% (Each 16 %)
Hw	12%
Data Analysis Projects	12%
Data Analysis Labs	12%
Final Exam	16%

A+: (97% - 100%) A: (92% - 96%) A-: (89% - 91%) B+: (87% - 88%) B: (82% - 86%) B-: (79% - 81%)
C+: (77% - 78%) C: (69% - 76%) D+: (67% - 68%) D: (62% - 66%) D-: (60% - 61%   F: < 60%

Some important Dates:

Saturday- October 3rd	Last Day to Add.
Sunday- October 4th	Last Day to Drop without a W
Friday- October 16th	Last day to request "Pass/No Pass" for 12-week classes
Wednesday- November 11	Veterans Day holiday: Campus closed (corrected date)
Friday- November 13	Last day to drop with W.
November 26-29	Thanksgiving holiday: Campus closed

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. OHM is very affordable, easy to use, and it gives you unlimited opportunities to practice what you're learning. Because OHM uses open educational resources (OER) you can also retain access to the textbook forever.

Purchasing Options:

1. Online: You can purchase OHM with a credit card for $25 when you access your first OHM assignment

2. Bookstore: You can purchase an OHM Activation Code from the school bookstore. I am not sure if the price will be the same at the bookstore.

   NOTE: If neither of the two options above are selected, a 14 day trial can be used.

Accessing OHM Course from Canvas:

You are automatically enrolled into your corresponding OHM course on Canvas without any action on the students part beyond clicking on the assessment links.
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**

OHM Technical Support Recommendation:

When issues arise, Lumen works with our school's help desk, bookstore, and other resources as needed to solve problems for students.

For Direct login use of OHM - 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.

Changes

- Information in this syllabus may be changed during the quarter, but you will be informed in advance via email and Canvas notification

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.

Resource Center for Undocumented Students

- HEFAS (Higher Education for AB 540 Students) provides free services, reduces financial stress and creates a safe space for all with an emphasis on undocumented and AB 540 students. They are dedicated to building leaders, promoting social justice, and giving students tools to reach higher education regardless of the barriers that may exist. HEFAS provides free services like books and testing materials and connects students to on and off campus resources including tutoring, counseling and legal aid. **M**ore information is on their webpage https://www.deanza.edu/hefas.

Student Learning Outcome(s):

*Organize, analyze, and utilize appropriate methods to draw conclusions based on sample data by constructing and/or evaluating tables, graphs, and numerical measures of characteristics of data.

*Identify, evaluate, interpret and describe data distributions through the study of sampling distributions and probability theory.

*Collect data, interpret, compose and defend conjectures, and communicate the results of random data using statistical analyses such as interval and point estimates, hypothesis tests, and regression analysis.