

Math 10 Syllabus

The Course at a Glance:

Your grade depends on the following:

1. Online Quizzes
2. Online Homework in WebAssign
3. Three Technology/Collaborative Labs
4. Two Exams
5. Final

Class attendance is required throughout the session. If you miss a class meeting or are late more than 2 times, you may be dropped from the class.

More than 10 minutes late is considered absent. If you can not make it to class for some extraordinary reason, have an accident, or have an unexpected event such as traffic, then email before class begins. Please have a pic or some documentation to avoid being dropped.

Required Course Material/Access

1. Online Access to eBook or hard copy of Textbook
2. Catalyst Account
3. WebAssign Account

DO NOT assume that I have dropped you. It is your responsibility to drop if that is your wish. You may ask if I have dropped you. If your wish is to drop and I do not do it, you may receive an 'F' which can not be changed. It is the STUDENT'S responsibility to make sure a drop occurs!

Contact Info:

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Office Hours

See Office Hours on Homepage <http://deanza.edu/faculty/desiletslenore>

Tentative Course Calendar-Once on Catalyst see Calendar to the left

PREREQUISITES Passing grade (C or better) in Math 105,114, or placement exams.

Student Learning Outcomes: (What you will be able to do at the end of the quarter)

- 1: Organize, analyze, and understand appropriate methods to draw conclusions based on sample data by constructing and/or evaluating tables, graphs, and numerical measures of characteristics of data.
- 2: Identify, evaluate, interpret, and describe data distributions through the study of sampling distributions and probability theory.
- 3: Collect data, interpret, compose, and defend conjectures and communicate the results of random data using statistical analysis such as interval and point estimates, hypothesis test, and regression analysis.

Required Materials:

You will need access to the text, Introductory Statistics, by Illowsky and Dean. Note: This text is available for purchase in hard copy at the De Anza College Bookstore or FREE downloading at:

<http://openstaxcollege.org/textbooks/introductory-statistics/get> , for online Viewing Go to: Cnx:

<http://cnx.org/content/col11562/latest/>

If you prefer to do practice problems on paper then...

Click here for Book Problems

Additionally there are online homework practice problems similar or the same with answers after working the problem and submitting your answer.

Required Equipment:

TI-83 or 84 graphing calculator You may choose to rent a calculator from our bookstore or borrow one from the library daily with a current DASB card.

Catalyst

The course exists with a Learning Management System called Catalyst (Moodle). In order to access all components of the course you will need to create an account on Catalyst if you have not done so already. Catalyst is free of charge. To get onto Catalyst, go to: <https://catalyst.deanza.edu/>. You may also log in by going through De Anza's myportal and as a student, there is a link below the main menu. Please save this site since you will be visiting the site often.

WebAssign: Homework worth credit toward your grade is done on WebAssign. Everyone must either purchase, access, or borrow the software for the 10 day grace period. If you plan on passing the course, you will need to purchase the access at the end of the grace period. You can either purchase a WebAssign access code (sometimes called a registration code) from the bookstore or online at webassign.net. To purchase access on the site you will need a credit card. Make sure to enroll in this Summer Hybrid Course! In the upper right corner, enter the course code: deanza 8924 6231 After that, please create an account, as well as a username that contains your last name and use your email that you supplied to DeAnza during registration.

Assignments are due on Sunday's at 11pm. There are NO extensions, so please do not request them. A few days before the final, you will be allowed to reopen an assignment either to improve, or do it for the first time if you missed the due date

Online Homework and Quizzes On Catalyst there are several homework sessions for practice before taking quizzes. These homework sessions with answers included do not count in your grade. By doing WebAssign and these practice homework problems you should be prepared to do well on the online quizzes. If you have any questions, PLEASE bring them to class meetings. These quizzes are done on Catalyst and listed weekly. Quizzes are due Sunday's at 11pm.

Lab Projects There will be 3 labs. Data will be collected during class. Detailed instructions will be given in class. You must work in groups of 2 or 3. If there is some reason you cannot work in a group you must contact the instructor 3 days prior to the due date. No late labs are accepted. If you cannot get in touch with group members you should either find another group (at most 3/group) or contact the instructor immediately! Nothing will be done if you wait until a couple days before the lab is due. If you do not have a lab partner and have not contacted the instructor in good time, you may lose 20% of the points on that lab.

Exams There are two exams and a final. Each exam is worth 150 points. The final is worth 200 points. There are no makeup exams or finals. If you have an extenuating circumstance, not work travel or vacation you must provide proof either by pic or document for other arrangements to be made. If something unforeseen happens please contact the instructor as soon as you can.

Final The final is on the last Wed. of the course, August 3rd. You will need a scantron which will be described in class. There are no early or makeup finals.

DISTRIBUTION

Exams Total 150 points (150 points each)

Online Quizzes 100

Labs 50

Online Homework 100

Final= 200 points

Grading Scale

99%-100%====A+

90%-98%====A

89%====A-

86%-88%====B+

80%-85%====B

79%====B-

76%-78%====C+

70%-75%====C

66%-69%====D+

50%-65%====D

49%====D-

<49%====F

Policy on Cheating: Students who submit the work of others as their own or cheat on exams or other assignments receive a failing grade on that assignment and are reported to college authorities.

You may access your final grades through MyPortal at the DeAnza website www.deanza.edu
