De Anza College Fall Quarter 2023

Course: MATH 10 Statistics

Instructor: Charles De Vogelaere
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Text: Introductory Statistics by Illowsky and Dean (available for free
                 online)
                 1. http://cnx.org/donate/download/5e0744f9-9e79-4348-9237-
                    ed012213a2d6@40.9/pdf
                 2. Select "Find your subject"
                 3. Select the yellow "Stat-istics" icon
                 4. On the left select "Download a PDF"
                 5. Select "Go to file"
                 6. Save the file to you computer.

Calculator: TI-83 or TI-84 Calculator – required. If you choose to use another
                 calculator, you accept responsibility for becoming proficient in its
                 operation. Statistical methods/computations will be
                 taught/demonstrated on the TI-83/84 Plus only.

Homework: Online homework system Webassign http://webassign.net
                 The class key for WebAssign is **deanza 3670 1290**

Quiz: Every day unless we are having one of our ...

Tests: 3 of them. No make up quizzes, no make up test.

Final: Comprehensive

Grading:

Homework	10%	*A*		100-93 %
Presentations	15%	*A-*		92-90 %
Quizzes	15%	*B+*		89-87 %
Tests	30%	*B*		86-83 %
Final	30%	*B-*		82-80 %
Total	100%	*C+*		79-77 %
		C		76-65 %
		D		64-60 %
		F		> 60%

Attendance: Will be taken. 2 absences may cause a student to be dropped.
                 Homework must be turned in or the student will be dropped.

On-line: We are using Canvas for Quizzes and Tests

Office Hours: The ½-hour right after class.

Academic Integrity: This is pretty straightforward: Do not cheat on quizzes, exams, or directly copy other student's work. For more information about De Anza College's policy on academic integrity:

https://www.deanza.edu/studenthandbook/academic-integrity.html

Policies for This Class: These policies are part of the syllabus and will be strictly enforced. By enrolling in this course, you as the student agree to accept these policies and follow them and agree that the instructor reserves the right to drop a student from the course with a W if any of the policies are violated. Further action may also be taken against a student who violates specific policies, such as the policy on cheating.

No using Chat GPT

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 evaluate conjectures, and communicate the results of random data using statistical analyses such as interval and point estimates, hypothesis tests, and regression analysis.

Office Hours:

      M,W   08:45 PM   09:15 PM   Zoom