

MATH 10
SYLLABUS
(green sheet)

Instructor: Hung Nguyen

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Office: Zoom

Phone: (408) 864 - 8774

Office Hours: Mondays-Thursdays 8:30AM - 9:00 am and by appointment

Technology: TI-83, 83+, 84, 84+ or Excel

Course Website: CANVAS

Required online texts:

1. Introductory (Collaborative) Statistics - *Illowsky/Dean edition*
<http://professormo.com/Math10/col110522.pdf>
2. Inferential Statistics and Hypothesis Testing - *Geraghty*
<http://professormo.com/holistic/HypothesisTesting.pdf>

Grades

Final grades for this course will be determined using the following weights

Homework	20%
Quizzes	20%
Exam 1	15%
Exam 2	15%
Final	30%
Total	100%

This course is not graded on a curve. The letter grades will be determined using the following cutoffs: [97,100] A+; [93, 97) A; [90,93) A-; [87,90) B+; [83,87) B; [80,83) B-, [77, 80) C+; [73,77) C; [70,73) C-, [67,70) D+, [63,67) D; [60,63) D-, [0,60) F.

Homework: Completed homework must be turned in by the due date. **Late homework will not be accepted.** You are encouraged to discuss homework assignments with other students, but you must write up your solutions independently. You are expected to turn in complete solutions - show your work on all steps. Most of the homework assignments will cover several sections of the textbook. Work on the homework a little bit each day. Ask questions in class and during the office hours. Do not wait until the day before an assignment is due to start work on it.

Quizzes: There will be short quizzes during the quarter. These quizzes may be announced or they may be surprised quizzes. There will be no makeup quizzes. Missing a quiz will result in a score of zero.

Exams: There will be two exams. **No makeup exams.**

Final Exam: A comprehensive exam will be given on the final exam date and time. **No makeup final exam.**
Thursday August 12, 2020

Attendance: Since this is asynchronous class, there will be no attendance policy.

Academic Integrity: Our own commitment to learning, as evidenced by your enrollment at De Anza College and the college's Academic Integrity Policy requires you to be honest in all your academic course work. Faculty are required to report all infractions to The Student Development & EOPS Office at De Anza College and Office of Student Affairs. The policy on academic integrity can be found at <https://www.deanza.edu/studenthandbook/academic-integrity.html>

Students with Disabilities:

If you need course adaptations or accommodations because of a disability, or if you need special arrangements in case the building must be evacuated, please contact me as soon as possible or see me during my office hours. 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.

I am looking forward to working with you and getting to know you this quarter!

**TENTATIVE SCHEDULE - MATH 10
SUMMER QUARTER - 2021**

	Monday	Tuesday	Wednesday	Thursday
June	28	29 Descriptive Statistics	30	1
July	5 Holiday	6 Probability	7	8 Discrete R.V.
July	12 HW 1 Due	13 Continuous R.V.	14 CLT	15 HW 2 Due Confident Intervals
July	19 EXAM 1	20 One pop. tests	21	22 2 pop. tests
August	26	27	28	29 HW 3 Due
August	2	3 HW 4 Due	4	5 Exam 2
August	9 Chi Square test/ANOVA	10	11	12 FINAL EXAM

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.