

MATH 10
SYLLABUS
 (green sheet)

Instructor: Hung Nguyen

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Office: S43-E

Phone: (408) 864 - 8774

Office Hours: Mondays 9:30 am - 11:30 am and by appointment

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

Course Website: Course studio

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%
Exam 1	15%
Exam 2	15%
Final	25%
Projects	25%
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. Extra 10% credit for clear and correct homework.

Exams: There will be two in class exams. Both exams will be closed book/closed notes. You will be allowed to bring a calculator and one page of cheat sheet (8.5" x 11", handwritten in your handwriting, both sides) to both exams. **No make up exams.**

Final Exam: A comprehensive exam will be given on the final exam date and time. **No makeup final exam.**

7:30 am class: Monday June 20, 2016 at 7am-9am at Room E36

8:30 am class: Wednesday June 30, 2016 at 7am-9am Room S54

Projects: will be announced in class.

Attendance: Students are expected to attend all class meetings. Statistic data shows that there is a strong correlation between attendance and both retention and achievement. Students are responsible for all information, material, and assignments covered in class regardless of class attendance.

Cellphone policy: be respectful of others. Please turn your phone onto vibrate or silence and do not answer calls during lessons.

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
 SPRING QUARTER - 2016

	Monday	Tuesday	Wednesday	Thursday	Friday
April	4 Descriptive Statistics	5	6	7	8
April	11	12 Proj 1 Due Probability	13	14	15 Drop Deadline
April	18 Discrete R.V.	19 HW 1 Due	20	21	21
April	25 Continuous R.V.	26 Proj 2 Due	27	28	29
May	2	3 HW 2 Due Confident Intervals	4	5	6
May	9	10 Proj 3 due One pop. tests	11	12	13
May	16	17 HW 3 Due	18 Review Exam 1	19 Exam 1	20 2 pop. tests
May	23	24 Proj 4 Due	25	26	27 Withdraw Deadline
May/June	30 Holiday	31 HW 4 Due	1 Chi Square test/ANOVA	2	3
June	6	7	8	9 Review Exam 2	10 Exam 2
June	13 Regression	14	15	16 HW 5 Due Final Proj Due	17
June	20 Final Exam 7:30am class	21	22 Final Exam 8:30 class	23	24

