Elementary Statistic & Probability

Math – 10 - 29

De Anza College – Spring 2017

Time & Location: TTh 4:00 – 6:15 pm, S-54

Instructor: Mary Halloran email: halloranmary@fhda.edu

Office Hours: TTh 3:00 – 4:00 S43 (Math Tutoring Center)

Text/Materials: *Introductory Statistics*, by Illowsky & Dean

Free access: webview or pdf download can be found on OpenStax

https://openstax.org/details/books/introductory-statistics

Alternatively, you can purchase a hardbound textbook in the bookstore

Webassign: Will be used for online homework. You can purchase access directly on

their website (estimate cost around \$35), or you can purchase access through the bookstore at De Anza. You can sign up for a free 12 day trial

period

Webassign.net Class key: sfsu 0148 1446

Calculator: TI-83/84/86 or equivalent calculator.

Prerequisite: Qualifying score on the Math Placement Test within last calendar year; or Mathematics 212 or equivalent with a grade of C or better.

Course Description: A detailed description of the course outline, topics and student learn outcomes for this course can be found on the Schedule of Classes. A link to this course is

https://www.deanza.edu/publications/catalog/search/schdetail.html?detailNum=MATH1016-17

Grading Policy:

Homework 10%Labs 15%Quizzes 10%

• Exams (2) 40% (20% each)

• Final Exam 25%

Attendance/Classwork

You are expected to attend every class. If you cannot make it for any reason, I recommend you contact a fellow classmate to get any notes you may have missed. You must bring your calculator with you to every class. I will often give you exercises to work on in class so make sure you have pencils, erasers, extra paper, and a binder to keep your papers organized.

Homework

Will be done online using WebAssign. You can request your own extensions online for the assignments. Extensions must be requested after the due date/time has past and they will allow you only 4 days to extend the homework.

Labs

You will be assigned collaborative labs that must be worked on in groups of 2 to 4. You will receive one grade for everyone in the group. I will not be dropping any lab grade.

Quizzes

Quizzes will be given every week (with the exception of exam days). They will be based on the homework exercises and class examples. I will be dropping your lowest quiz score.

Exams

There will be two in-class exams during the quarter. These exams will emphasize, but not be limited to, the material, including proper mathematical notation, covered in class. No make up exams will be given, even if the absence is excused. It is difficult to find an extra room and time to give a make up exam.

Final Exam:

The final exam will be comprehensive and will take place on **Thursday**, **June 29**th, 4:00-6:00 pm. Your final exam score will replace one midterm score if it improves your grade.

If you cannot take the final exam at the scheduled time, please do not enroll in this class. I cannot make accommodations for different final exam times.

Approximate guidelines for final letter grade (no curving nor extra credit)

98 – 100%	A+	92 - 97.99%	A	90 – 91.99	A-
88 – 89.99	B+	82 – 87.99	В	80 - 81.99	B-
78 – 79.99	C+	70 – 77.99	С	60 – 69.99	D
Below 60%	F				

Grade Changes: Grade changes are made only for clerical errors. I will not change grades for any other reason.

Adding/Dropping As per school policy, if a student is absent the first week of class, I am required to drop this student from the course. After the second week of class, students will not be automatically dropped for nonattendance. However, I reserve the right to drop students for nonattenandance if a student is absent for more than three consecutive class periods. I stress though, it is the student's responsibility to officially withdraw from this course. I suggest you pay strict attention to the drop dates listed in your student handbook, schedule of classes, and the Portal.

Academic Honesty: Studies have shown that working in groups can improve performance in math class, so I encourage you to form your own study groups. You must, however, be able to explain the work and solve problems on your own and ultimately, you will be taking your own tests. Cheating on tests, copying someone else's work, having someone do your work for you, or letting someone copy your work is not allowed. If you are dishonest, you will be reported to the dean of student affairs and other consequences may occur due to the severity of the problem. Please review other consequences

and definitions of cheating, plagiarism, and other academic dishonesty at https://www.deanza.edu/studenthandbook/

Disruptive Behavior: De Anza College will enforce all policies and procedures set forth in the *Standards of Student Conduct* (see catalog). Disruptive behavior can include, but is not limited to, the following: verbal abuse, physical abuse or threats, willful damage to person or college property, inordinate demands for time and attention, harassment, discrimination, or disruption in the classroom. Disruptive behavior will not be tolerated because it interferes with the educational process or deprives others of the right to learn, the right to service, and/or the right to feel safe.

Any student disrupting a class may be asked to leave that class for the day. Failure to vacate the premises will result in Campus Security <u>immediately</u> being called to remove the student from the class. Administrative follow-up with PSME Division Dean and/or Dean of Student Development will result.

Accommodations To obtain disability-related accommodations, students must contact the Disability Support Services Department (DSS) as early as possible in the quarter. The link for DSS is https://www.deanza.edu/dss/.

If you already have an accommodation notification from DSS, please contact me privately to discuss your needs.

Religious Holidays: If you observe a religious holiday during the quarter, please inform me by the second week of classes so that I can make any necessary adjustments to the calendar.

IMPORTANT: PLEASE READ THE NEXT PARAGRAPHS:

- There is no reason to have a cell phone, smart phone, text messaging device, personal listening device (iPod, MP 3 player, etc) or pager in operation in class. Make sure the device is in an OFF mode when you enter class and put away (in a pocket, purse, back-pack, etc.) when you enter class so as not to interrupt class if called or texted. If you have an emergency situation where you are expecting a call, please let me know before the class starts.
- Once you enter class you are expected to stay in your seat until class is dismissed or a ten minute break is given. Obviously, this also holds true during time allotted for a quiz, exam or final. You are not allowed to pop in and out of class to deal with cell phone or messaging issues, smoke a cigarette or use the bathroom. Please take care of all the above before you come to class or during class break. If you have a physical problem where you might have to use the bathroom during class, please let me know before class starts.
- No eating in the classroom. Crinkling wrappers, chewing noises and smells are distracting.

This Syllabus is tentative and subject to change. Any changes will be announced in class.