## MATH 1680.322

## Elementary Probability and Statistics Recitation

## Fall 2018

F 9:00 - 9:50 am

GAB 511 (UNT ID required to enter)

Recitation Instructor: Emmanuel Tamakloe

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**Course Description:** All students enrolled in MATH 1680.320 must also be enrolled in one of the following recitation sections:

MATH 1680.321MATH 1680.322

During recitation, students will learn how to use statistical software (StatCrunch) to analyze various data sets.

**Technology:** StatCrunch is included with your (required) MyLab Statistics account. Be sure to register your account during your first recitation and finalize your purchase before the end of the 14-day free trial. You should also bring a scientific or graphing calculator to each recitation.

Grading Policy: Your recitation average will count for 10% of your final grade in MATH 1680.320.

## **Recitation Schedule:**

Week 1	8/31	StatCrunch Survey + Helicopter Experiment
Week 2	9/7	Designing a Statistical Study
Week 3	9/14	Organizing Qualitative Data
Week 4	9/21	Organizing Quantitative Data
Week 5	9/28	Numerical Summaries
Week 6	10/5	Algebra Review
Week 7	10/12	Correlation & Regression
Week 8	10/19	Contingency Tables
Week 9	10/26	Monty Hall + Counting
Week 10	11/2	Discrete Random Variables
Week 11	11/9	Normal Distribution
Week 12	11/16	Sampling Distributions
Week 13	11/23	Thanksgiving
Week 14	11/30	Confidence Intervals

Acceptable Student Behavior: Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in unacceptable behavior will be directed to leave the classroom and the instructor may refer the student to Dean of Students to consider whether the student's conduct violated the Code of Student Conduct. The university's expectations for student conduct apply to all instructional forums, including university and electronic classrooms, labs, discussion groups, field trips, etc. The Code of Student Conduct can be found at <a href="mailto:deanofstudents.unt.edu/conduct">deanofstudents.unt.edu/conduct</a>.

Access to Information – Eagle Connect: Your access point for business and academic services at UNT occurs at my.unt.edu. All official communication from the university will be delivered to your Eagle Connect account. For more information, please visit the website that explains Eagle Connect and how to forward your e-mail: <a href="mailto:eagleconnect.unt.edu">eagleconnect.unt.edu</a>.

Students with Disabilities: The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the Office of Disability Accommodation website at disability.unt.edu. You may also contact them by phone at (940) 565-4323.

Emergency Notification & Procedures: UNT uses a system called Eagle Alert to quickly notify you with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). The system sends voice messages (and text messages upon permission) to the phones of all active faculty, staff, and students. Please make certain to update your phone numbers at <a href="may.unt.edu">my.unt.edu</a>. Some helpful emergency preparedness action include:

- 1) know the evacuation routes and severe weather shelter areas in the buildings where your classes are held,
- 2) determine how you will contact family and friends if phones are temporarily unavailable,
- 3) identify where you will go if you need to evacuate the Denton area suddenly.

In the event of a university closure, please refer to Canvas for contingency plans for covering course materials.

Retention of Student Records: Student records pertaining to this course are maintained in a secure location by the instructor of record. All records such as exams, answer sheets (with keys), and written papers submitted during the duration of the course are kept for at least one calendar year after course completion. Course work completed via the Canvas online system, including grading information and comments, is also stored in a safe electronic environment for one year. You have a right to view your individual record; however, information about your records will not be divulged to other individuals without proper written consent. You are encouraged to review the Public Information Policy and the Family Educational

Rights and Privacy Act (FERPA) laws and the university's policy in accordance with those mandates at the following link: essc.unt.edu/registrar/ferpa.html.

**Student Evaluation of Instruction:** Student feedback is important and an essential part of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. This short survey will be made available at the end of the semester to provide you with an opportunity to evaluate how this course is taught.

**Succeed at UNT:** UNT endeavors to offer you a high-quality education and to provide a supportive environment to help you learn and grow. As a faculty member, I am committed to helping you be successful as a student. Here's how to succeed at UNT: *Show Up. Find support. Get advised. Be prepared. Get involved. Stay focused.* 

To learn more about campus resources and information on how you can achieve success, go to success.unt.edu.