Course #: 29363
Course Title: Stat 5336: Categorical Data Analysis
Credit Hours: 3.0
   Term: Spring 2022
   Meetings: TR 10:30–11:50, Health Science/School of NURS 219
Prerequisite: Stat 4380
   Instructor: Dr. Ori Rosen
   Office: BH 221
Contact Info: Phone: (915) 747-6843
              E-mail: orosen@utep.edu
Office Hours: Wed at 2:00 pm on Zoom or by appointment
Textbook: An Introduction to Categorical Data Analysis, Third Edition, by Alan Agresti
Description: Categorical variables have measurement scales consisting of sets of categories. The course will cover methods for the analysis of contingency tables, generalized linear models, including logistic regression, loglinear models, models for the analysis of correlated response data.
Activities: Students will be required to turn in assignments and take exams
Schedule: Midterm 1: Thu, March 3
          Spring break: March 14–18
          Drop deadline: April 1
          Midterm 2: Thu, April 14
          Final: Thu, May 12, 10:00 am – 12:45 pm
Grading: Homework: 20%
          Midterm 1: 20%
          Midterm 2: 20%
          Final: 40%
The midterms will be noncumulative. The final exam will be cumulative.
Make-up Policy: Late homework will not be accepted. No makeup exams will be given
Attendance: Class attendance is required
**Academic Integrity:** Violations of academic integrity, including unauthorized submission of work performed by others, will be pursued vigorously to result in the most severe sanctions. Please refer to UTEP’s policy cited in [www.utep.edu/student-affairs/osccr/](http://www.utep.edu/student-affairs/osccr/)

**Civility Statement:** No text messaging in class. Please silence cell phones before coming to class. Students are expected to actively participate in class discussions and group activities.

**Disability Statement:** If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at 747-5148, or by email to cass@utep.edu, or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at [www.sa.utep.edu/cass](http://www.sa.utep.edu/cass).

**Military Statement:** If you are a military student with the potential of being called to military service and/or training during the course of the semester, you are encouraged to contact your instructor as soon as possible.