Course #: 18304
Course Title: Stat 5336: Categorical Data Analysis
Credit Hours: 3.0

Term: Fall 2017
Meetings: MW 1:30–2:50, Classroom Bldg C202

Prerequisite: Stat 4380
Instructor: Dr. Ori Rosen
Office: BH 221

Contact Info: Phone: (915) 747-6843
E-mail: orosen@utep.edu

Office Hours: T 4-5, W 3-4 or by appointment

Textbook: An Introduction to Categorical Data Analysis, Second 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: Wed, Oct 4
Midterm 2: Wed, Nov 8
Final: Wed, Dec 13, 4:00–6:45

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 Policy: Violations of academic integrity, including unauthorized submission of work performed by others, will be pursued vigorously to result in the most severe sanctions. For more details, see http://sa.utep.edu/osccr/academic-integrity/.
**Civility Statement:** Electronic devices such as cell phones and pagers must be turned off during class, unless you have informed me ahead of time that you are expecting an emergency message.

**Disability Statement:** If a student has or suspects she/he has a disability and needs an accommodation, he/she should contact the Disabled Student Services Office (DSSO) at 747-5148 or at <dss@utep.edu> or go to Room 106 Union East Building. The student is responsible for presenting to the instructor any DSS accommodation letters and instructions.

**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 me as soon as possible.