SYLLABUS - STA 4504 / STA 5503 CATEGORICAL DATA ANALYSIS (4504) SECTION 7516 CATEGORICAL DATA METHODS (5503) SECTION 7519

Term: Spring 2017

Professor: Dr. David Groggel Graduate Assistant: RezaSadeghi

Office Hours: Dr. Groggel Griffin-Floyd Hall Room 101B dgroggel@ufl.edu

Tuesdays 12:30 - 1:30 p.m. Wednesdays 11:00 a.m.-2:30 p.m. Thursdays 8:15-9:15 a.m.

Other times and days by appointment

Reza Sadeghi Griffin-Floyd Hall Room 218 rsadeghi@ufl.edu

Mondays 11:45 a.m. - 12:35 p.m. (period 5) and 1:55 -3:50 p.m. (periods 7 & 8)

Tuesdays 9:30- 10:30 a.m. Wednesdays 1:55-2:45 p.m. (period 7)

Text: An Introduction to Categorical Data Analysis, 2nd Edition

By Alan Agresti

Homework: Homework problems will be assigned and some collected. Your final point total on

graded homework will be the percentage earned after the lowest score is dropped. Thus, homework will count 100 points toward the final grade. Homework is designed to help the student understand the material and prepare for the exams. Homework is due no later

than class time on the specified day.

Exams: There will be 3 exams given during the semester. Make-ups for exams are allowed if

permission is obtained prior to the exam date. Each exam will be worth a total of 100

points. There is no final exam in this class. The exam dates (all given in class) are:

Exam 1: Thursday February 9
Exam 2 Thursday March 16
Exam 3 Thursday April 13

Grading:

The final grade will be based on the total number of points earned out of 400. The following grading scale will be used. There are no opportunities for extra credit in this course.

368 - 400	A	320 - 327	В-
360-367	A-	312-319	c +
352 - 359	B +	280 -311	c
328 - 351	В	240 - 279	D
		Below 240	Е

Tentative Schedule (subject to change):

Introductory Material	Chapter 1	2 week
Contingency Tables	Chapter 2	3 weeks
Generalized Linear Models	Chapter 3	1 ½ weeks
Logistic regression	Chapter 4	4 weeks
Loglinear Models	Chapter 7	5 2 weeks

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at:

https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx.

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, www.dso.ufl.edu/drc/) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

Information on current UF grading policies for assigning grade points may be found at:

https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx.

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at https://evaluations.ufl.edu. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at

https://evaluations.ufi.edu/results/