Instructor: Babatunde O. Abidoye (Economics Dept)
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Class Webpage: http://www.econ.iastate.edu/classes/econ533/Abidoye/

Time and Location: Monday 6 - 9:00 PM
Heady Hall Room 272 and Computer Lab (Room 68)
Office Hours: Tuesday 11:00 - 12:00.
Thursday 2:00 - 3:00. or by appointment

Course Segment Description and Computing: This segment of the course is primarily related to the
specification of, estimation and inference in the discrete choice model under ideal conditions. It serves as an
introduction to modeling discrete choices made by agents.

Throughout the course, we will be using the statistical package “STATA: Data Analysis and Statistical
Software” to evaluate the techniques discussed in the classroom. This is an integrated statistical package
that can be used for data analysis, data management and graphics. STATA is available in the 68 Heady
computer lab. I will teach you how to use STATA for the purpose of the class. There is a STATA forum
where you can find help with using some of the commands in STATA (http://www.stata.com/statalist/) and
several other reference guides are also available online (http://www.stata.com/links/resources1.html).

Supplemental Readings: There are no required textbooks for this class. You are only responsible for the
topics covered in the lectures. The following books will serve as supplementary to what will be discussed in
class.

- Long, J. Scott and Jeremy Freese, Regression Models for Categorical Dependent Variables Using Stata,
  College Publishing, 2000, chapters 7 and 17.

Grading: There will be two assignments and a final exam. They will count toward the grade as follows.

Assignments  60%
Final        40%

Exams: The Final exam will be on Monday, March 2 during normal class time.