SSC 469/569
Quantitative Research Methods
Fall 2005

Instructor: Bobby Moore, Ph.D.
Phone: (662) 846-4073
Email: bemoore@deltastate.edu
Webpage: http://ntweb.deltastate.edu/vp_academic/bmoore
Office Hours: Monday: 9:00 a.m. – 12:00 p.m.; 1:00 p.m. – 1:30 p.m.
                Tuesday: 9:00 a.m. – 12:00 p.m.
                Wednesday: 9:00 a.m. – 12:00 p.m.; 1:00 p.m. – 1:30 p.m.
                Other times by appointment.

Class Time: Monday and Wednesday 1:30 to 2:45

Required
Text: *Statistics: a tool for social research*, 7th Edition, by Joseph Healey

COURSE GOALS AND OBJECTIVES
This course is designed to introduce the student to various basic statistical techniques. Upon completion of this course the student should be able to demonstrate the following competencies:
1) ability to understand the importance of statistical analysis in the social sciences
2) understanding of basic univariate statistical techniques
3) understanding of the application of univariate statistics to the field of social science
4) basic proficiency in the use of computer software to conduct statistical analysis

CLASSROOM ATTENDANCE AND PARTICIPATION
This course is a split-level senior and graduate level course, and as such, it is expected that the student is capable of determining whether he or she should attend class. However, the University's rules and regulations require that a student attend at least 75% of class meetings in order to receive credit for the course. With this in mind, each student will be given 6 absences, which will include both excused and unexcused absences. Any student missing more than 6 classes will be penalized one letter grade for each subsequent absence. Any student missing more than 8 classes will receive an automatic grade of "F" for the course. Participation in class discussions will be instrumental in the student's understanding of the course materials. Therefore, failure to attend class may result in the student being unable to adequately discuss materials on the examination.

TARDINESS
An individual entering the classroom after class has begun is not only disrupting for the instructor, it is also disrupting for other students. If you arrive to class late and the door is already closed, then do not interrupt the class by coming in. Arriving late will still

count as one of your allotted absences. If you have a condition or situation that will cause you to arrive late to class on a regular basis, then please see the professor as soon as possible.

GRADING
Each student's grade for this course will be computed using a combination of the following examination scores and homework scores.

EXAMS:
There will be a minimum of 3 exams, and a maximum of 4 exams given throughout the semester; 2 (or 3) regular exams and the final exam. The exams will consist of a combination of multiple-choice questions, short answer questions, and statistical equations. The material will come from the instructor's lectures, as well as classroom discussions. There will be no makeup exams given. Examinations will account for 70% of the student's final grade.

HOMEWORK ASSIGNMENTS:
Throughout the semester, students will be provided a series of homework problems. Random homework assignments will be taken up by the professor and graded. There will be no late submission of homework. Homework grades will account for 20% of the student's final grade.

PARTICIPATION:
Each student is expected to read assigned materials and be prepared to discuss the materials in class. Participation will account for 10% of the student's final grade.

GRADING SCALE:
A = 90% - 100%
B = 80% - 89%
C = 70% - 79%
D = 60% - 69%
F = Under 60%

STUDENTS WITH DISABILITIES
If a student has a disability that qualifies under the Americans with Disabilities Act and requires accommodations, he/she should contact the Office for Disability Accommodations (ODA) for information on appropriate policies and procedures.