

SOCIOLOGY PROGRAM
FALL 2008

Course Number & Title: SOCG 4053-001 – SOCIAL STATISTICS
Class Location: Delco 240
Class Meetings: 12:30 p.m. – 1:50 p.m., Tuesdays & Thursdays
Instructor: Dr. Kenyatta Phelps, Assistant Professor
Office: 305 G.R. Woolfolk Bldg.
Phone: 936-261-3216
Fax: 936-261-3229
E-mail: kdphelps@pvamu.edu
Office Hours: 2:00 p.m. – 5 p.m., Tuesdays & Thursdays

COURSE OVERVIEW

CATALOG DESCRIPTION

Presentation of sociological data and introduction to descriptive and inferential statistics for social science majors. Includes computer applications. Prerequisite MATH 1113 (3-0) Credit 3 semester hours.

COURSE LEARNING OUTCOMES

As a result of successfully completing this course, a student should be able to:

- ✓ Understand the meaning and application of descriptive and inferential statistics.
- ✓ Demonstrate ability to analyze and interpret the meaning of various statistical concepts.
- ✓ Apply knowledge and be able to select a appropriate statistics for a given purpose and a given dataset.
- ✓ Develop a working knowledge of SPSS for Windows and manipulate and analyze secondary data.
- ✓ Demonstrate ability to analyze and critique published statistical research.

Course Learning Outcomes	Competencies (T, R, I)		
	T competency is taught	R Competency is reinforced	I Competency is utilized/ integrated
Understand the meaning and application of descriptive and inferential statistics.	T		
Demonstrate ability to analyze and interpret the meaning of various statistical tests.	T	R	
Apply knowledge and be able to select an appropriate statistic for a given purpose and a given data set.	T	R	I
Develop a working knowledge of SPSS for Windows and manipulate and analyze secondary data.	T	R	I
Demonstrate ability to analyze and critique published statistical research.	T	R	I

SOCIOLOGY PROGRAM
FALL 2008

REQUIRED TEXT

Aron, Elaine N. and Elliot Coups. 2008. Statistics for the Behavioral and Social Sciences. 4th Edition. Prentice Hall. (ISBN: 10-0131562789).

Sweet, Stephen A. and Karen Grace-Martin. 2008. Data Analysis with SPSS, 3rd Edition. Allyn & Bacon. (ISBN: 0205483879).

REQUIED COURSE MATERIALS

SPSS CD-ROM Version 13.0 or 14.0 (included with text)Version13.0 0-495-09152-9 or Version 14.0 0-495-31862-0, ACCESS TO e-Courses (WebCt 8), Calculator, graphing paper, flashcards (suggested), computer, & Stapler.

e-Courses link: <http://ecourses.pvamu.edu/webct/entryPageIns.dowebct>

For Assistance with e-courses, please contact Gloria Hood, Administrative Assistance: 936-261-3283.

STUDENT PERFORMANCE EVALUATION

Course Point System	
Q u i z z e s	5 0 p t s
I R B C e r t i f i c a t i o n P r o j e c t	5 0 p t s
S t a t i s t i c a l A n a l y s i s P r o j e c t s	2 0 0 p t s
M i d t e r m E x a m	5 0 p t s
F i n a l E x a m	5 0 p t s
T o t a l P o i n t s	4 0 0 p t s

The following scheme will be used for determining final grades:

<u>FINAL GRADE POINT SYSTEM</u>		
A	90 - 100%	(360 – 400 points)
B	80 – 89%	(320 – 359 points)
C	70 – 79%	(280 – 319 points)
D	60 – 69%	(240 – 279 points)
F	0 – 59%	(0 – 239 points)

COURSE POLICIES

If you cannot complete any of the course requirements by the scheduled due date, you will have to provide sufficient medical or other legitimate documentation. The assignments are due as scheduled **without exception**. No make-up examinations will be provided unless arranged with the instructor prior to the examination date. Any late assignments or missed examinations will result in zero points.

Each student should note that computer disks must be backed-up and have hard copies made. Computer hardware and software problems **WILL NOT BE** a valid reason for a late assignment. The writing assignments must be typed as computer facilities are available for all students.

SOCIOLOGY PROGRAM
FALL 2008

Please keep a copy of your work as you are responsible for providing proof of completion if becomes lost or misplaced. **Do not use covers** for your writing assignments as covers will not be returned: you only need to place a staple in one corner. Make sure you have proofread your assignment prior to submission.

Student Honesty: In keeping with the norms of higher education, any student found guilty of academic dishonesty (e.g., cheating, plagiarism, etc.) may receive a failing grade for the course and be reported to their college dean.

ATTENDANCE POLICY

Attendance is recorded daily, beginning with the first full day of class.

ROLL CALL

Attendance is normally taken at the beginning of the class period. **When you arrive late, it is your responsibility to ask--after class is dismissed--to be recorded as present; otherwise, the record shows an unexcused absence for that day.** Three tardies add up to an absence. You have a 5 minute grace period and after that you are considered late to the class. After 5 minutes into the class, I will close the attendance roster and you must see me after class.

CLASS ATTENDANCE

The official institutional policy on absences states that students may be absent from a class a number of times equivalent to the credit hour value of the class. In this three credit class, then, **three class absences are allowed. I deduct a letter grade for each additional absence after three unexcused absences.** For example, if a student misses 5 days and s/he has an "A", then his/her final grade is a "C". If the student has a "C" and more than 3 absences his/her final grade is a "D" or an "F". **These grades will apply regardless of how well the student does on assignments.** Exceptions to this policy in regard to point reduction may be approved by the instructor upon presentation of documentation from the Vice President for Student Affairs that an official excuse has been granted for the student's absence. Conditions warranting such an approval include cases involving death in the family, illness of the student or his/her immediate family members or for military duty. It is the student's responsibility to provide legitimate, official documentation of excused absences to the instructor of the courses involved. Other reasons for absences not covered here must be cleared with the appropriate College Dean.

EXCUSED ABSENCES

Absences may be excused if it is cleared with the instructor ahead of time. Graded assignments missed due to excused absence or tardiness may be **made up within one week of your return to class; it is your responsibility** to initiate such arrangements and to persist in efforts to complete the work within the deadline. Excused, ungraded assignments cannot normally be made up (but check with me in each case); however, the excuse will at least prevent the deduction of points for the missing work.

LATE WORK POLICY

LATE WORK IS NOT ACCEPTED! Papers/assignments are due in class on the assigned day. If you miss class, your paper should be placed in my box with a signature and date/time stamp from the secretary during the class period. **For example, if an assignment is due in the 11:00-12:20 class and you are not present, your paper is still due within the class hour. If the paper is submitted after 12:20, it is considered late and is not accepted! If you leave a late paper under my door or in my mailbox, I will leave it right where you left it! No excuses/No exceptions!**

SOCIOLOGY PROGRAM
FALL 2008

PLAGIARISM/CHEATING

Plagiarism and cheating will not be tolerated. Frequent examples of plagiarism include but are not limited to: failure to document properly or paraphrase a quote; buying or selling a paper; permitting someone else to write work which one then submits as his/her own; or submitting a paper written and turned in during a previous class, even if you wrote it. Student caught plagiarizing or cheating on any assignment will receive an "F" on the assignment/exam/project and/or reported to your college Dean..

STUDENT BEHAVIOR POLICY

- Please show respect for the diversity of opinions expressed in this class. We must all demonstrate respect for gender, sexual orientation, racial, class, ethnic and religious differences among us.
- **No form of harassment will be tolerated in this class.** Please inform me of any problem(s). **IF YOU FAIL TO COMPLY, YOU WILL BE ASKED TO LEAVE THE CLASSROOM IMMEDIATELY AND A "0" WILL BE RECORDED AS YOUR GRADE FOR THAT DAY.**
- **DISRUPTIVE BEHAVIOR NOR SLEEPING WILL NOT BE TOLERATED. IF YOU FAIL TO COMPLY, YOU WILL BE ASKED TO LEAVE THE CLASSROOM IMMEDIATELY AND A "0" WILL BE RECORDED AS YOUR GRADE FOR THAT DAY.**
- **TURN YOUR CELL PHONES OFF UPON ENTERING CLASS**

STUDENT ACADEMIC APPEALS PROCESS

Please refer to the undergraduate catalog for the appeals process.
<http://www.pvamu.edu/pages/231.asp>

DISABILITY NEEDS

Students with disabilities who believe they may need accommodations in this class are encouraged to contact the Office of Disabilities Services, Evans Hall room 315 (936-261-3580). Please see the instructor within the first week of class so that arrangements can be made.

FINAL COMMENTS

- This is a **provisional** syllabus. The schedule and procedures below are subject to change in the event of extenuating circumstances. The syllabus reflects my best intentions regarding the delivery of this course. I retain the right, however, to make appropriate adjustments in assignments or in the scheduling as necessary. You are responsible for learning of and responding to syllabus changes during the semester.
- **Note: You are responsible for all work listed on the course schedule unless otherwise instructed so by me. It is your responsibility to stay aware of your assignments and be prepared for class each session. All readings must be completed prior to class unless otherwise instructed so by me.**
- **Note:** Students are responsible for knowing and adhering to all the procedures, rules, and regulations of Prairie View A&M University.
- The instructor reserves the right to make changes to the syllabus.

SOCIOLOGY PROGRAM
FALL 2008

TENTATIVE COURSE OUTLINE

WEEK 1: August 25-29

August 25

Tuesday

First Day of Class, Welcome, Review Syllabus

August 28

Thursday

Introduction to Social Statistics

WEEK 2: September 1-5

September 2

Tuesday

UNIT 1 / POSSIBLE LIBRARY VISIT

September 4

Thursday

UNIT 1

WEEK 3: September 8-12

September 9

Tuesday

UNIT 1/ IRB CERTIFICATION DUE

September 11

Thursday

UNIT 1

WEEK 4: September 15-19

September 16

Tuesday

UNIT 1

September 18

Thursday

UNIT 1

WEEK 5: September 22-26

September 23

Tuesday

LAB

September 25

Thursday

STATISTICAL ANALYSIS PROJECT #1 DUE

WEEK 6: September 29-October 3

September 30

Tuesday

UNIT 2

October 2

Thursday

UNIT 2

WEEK 7: October 6-10

October 7

Tuesday

UNIT 2

October 9

Thursday

UNIT 2

WEEK 8: October 13-17

October 14

Tuesday

Midterm Preparation

October 16

Thursday

FALL 08 MIDTERM

WEEK 9: October 20-24

SOCIOLOGY PROGRAM
FALL 2008

<u>October 21</u> Tuesday	UNIT 2
<u>October 23</u> Thursday	UNIT 2
WEEK 10: October 27-31	
<u>October 28</u> Tuesday	UNIT 3
<u>October 30</u> Thursday	UNIT 3
WEEK 11: November 3-7	
<u>November 4</u> Tuesday	UNIT 3
<u>November 6</u> Thursday	UNIT 3
WEEK 12: November 10-14	
<u>November 11</u> Tuesday	UNIT 3
<u>November 13</u> Thursday	UNIT 4
WEEK 13: November 17-21	
<u>November 18</u> Tuesday	UNIT 4
<u>November 20</u> Thursday	UNIT 4
WEEK 14: November 24-28	
<u>November 25</u> Tuesday	STATISTICAL ANALYSIS PROJECT #2 DUE
<u>November 27</u> Thursday	THANKSGIVING HOLIDAY – NO CLASS!
WEEK 15: December 1-5	
<u>December 2</u> Tuesday	LAST DAY OF INSTRUCTION
<u>December 4</u> Thursday	STUDY DAY FOR EXAM
<u>December 5</u> Tuesday	FINAL EXAM, 1:30 p.m. – 3:30 p.m.