SYLLABUS

SOCI 3220 QUANTITATIVE DATA COLLECTION

Section: 001 (3 Credit Hours)

SPRING 2019

Monday, Wednesday, and Friday 1:00 pm - 1:50 pm

AUDB 212

Instructor: Giselle Greenidge, M.S.

Office: Sycamore Hall 288T

E-Mail: Giselle.Greenidge@unt.edu

Office Hours: Monday and Wednesday 2:00 pm – 3:00 pm (also by appointment)

Description: This course introduces students to fundamental concepts and techniques in quantitative data collection. You will learn the basics of social scientific thinking, the foundations of social science research, and the fundamentals of conducting quantitative social science research.

Required Text: Babbie, Earl, R. (2016). *The Practice of Social Research*, 14th edition. Cengage Learning. ISBN: 9781305104945

Other Requirements: All students must be able to access Canvas, read uploaded documents, complete quizzes, and view other course materials.

<u>UNT Helpdesk</u>: Phone 940-565-2324 Mon.-Thu. 8:00 am to 12: 00 am, Fri. 8:00 am to 8:00 pm, Sat. 9:00 am to 5:00 pm, Sun. 12:00 pm to 12:00 am

Email: helpdesk@unt.edu

In person: Sage Hall (Room 330D) Mon.-Fri. 8:00 am to 8:00 pm, Sat.-Sun. closed

Course Format: The course is intended to provide students with a unique and practical learning experience. Students will be introduced to new concepts during face-to-face sessions. Students will have the ability to check their understanding and knowledge of the material through mastery quizzes. It is a course expectation that students will complete the assigned readings, quizzes, discussions, and assignments in the time allocated on the course outline located at the end of this document (please see page 6).

Course Objectives:

- 1. Critically evaluate social research
- 2. Conduct research following ethical guidelines
- 3. Define unit of analysis and levels of measurement

- 4. Compare and contrast reliability and validity
- 5. Explain conceptualization and operationalization
- 6. Describe the sampling techniques used to gather quantitative data
- 7. Describe the features of survey research and strengths and weakness of this design
- 8. Construct questionnaires and undertake interviews
- 9. Design and implement a basic social research project

COURSE POLICIES

ATTENDANCE

This is a class that requires constant discourse and interaction; therefore, attendance is mandatory. You are responsible for attending each class meeting and securing your own lecture notes. Attendance is taken on a **regular basis at the beginning of class**, and could influence your final grade. University attendance regulations are enforced. See the *UNT Bulletin* for policy information. A student who is tardy for class should not disrupt the class. It is the student's responsibility to inform the instructor of their presence at the end of the class period if the student was tardy.

Students are expected to be in class the entire meeting time. Please try to use the restroom prior to class or after class. If a student has to leave the room during class, please let me know. Students may not leave class early without the instructor's approval (you must talk to me prior to the beginning of class). Leaving before the designated end of class without an excuse will result in an absence for that class.

Schedule your doctor's appointments outside of class time. They are not excused absences. I will accept documentation from the Dean of Students for students with prolonged hospitalizations and illnesses, serious accidents, etc.

* If the University cancels class for emergency reasons, the instructor will place an announcement on Canvas and also send a message to all students. If there is an exam or assignment scheduled for that day, it will be due on the next regular class day (when the class is scheduled to meet).

CLASS LECTURES

Class lectures and other activities are intended to enrich or supplement the assigned readings. The instructor will be glad to meet individually with students to discuss materials presented in the readings or the class lectures, to help the student determine his or her progress in the class, or other relevant purposes. Detailed requirements for assignments and special events will be distributed throughout the semester. If you are absent on the day an assignment is distributed and/or discussed, it is your responsibility to obtain the necessary information from the instructor.

Materials including notes are copyrighted, and no one is authorized to sell, distribute, or make course material available for economic profit.

ASSIGNMENT & DUE DATES

Assignments not submitted before the due date will not be graded. Due dates are very well established. It is your responsibility to make sure everything is turned in prior to the cut-off date. You will not be able to submit assignments after the due date. I do not accept assignments via e-mail, unless otherwise specified. Do not assume that if you e-mailed me your work, that I am accepting it. DO NOT WAIT UNTIL THE LAST MINUTE TO SUBMIT MATERIALS BECAUSE TECHNOLOGY MAY NOT BE ON YOUR SIDE AT THAT MOMENT.

Canvas

This course is enriched with a Canvas component; therefore, students must know their EUID and password, *AND* check Canvas daily. On Canvas, you can access course materials.

Copies of the syllabus and assignments will be posted on Canvas.

Students may either submit assignments in Microsoft Word or PDF. Papers that are submitted in a different format or that cannot be opened will not be graded.

If you wish to know your standing grade, you can review point totals on Canvas.

MAKEUP ASSIGNMENTS/QUIZZES/EXAMS

You are responsible for taking all quizzes and exams at the scheduled times. Missed assignments, quizzes, and exams will be given a "0" grade unless student has a university-approved excuse or documented illness/emergency.

APA FORMATTING

All assignments must follow APA formatting (refer to the APA Publications Manual).

CLASSROOM CONDUCT AND PARTICIPATION

Please make an effort to respect others in class discussions. Disagreements are allowed and expected, but the focus should be on ideas rather than on the individual who is expressing the ideas.

Students are expected to be prepared and on-time for class, pay attention, and NOT read or do work unrelated to the course. Students are expected to take notes when the instructor is lecturing and/or giving instructions for assignments.

Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in class. The instructor may refer the student to the Dean of Students Office. The University's expectations for student conduct apply to all instructional forums, including university and electronic classrooms, labs, discussion groups, field trips, etc. The Code of Student Conduct can be found at http://www.unt.edu/csrr/student_conduct/index.html.

ELECTRONIC DEVICES (i.e., cell phones, laptops, MP3 players, i-Pads, etc.) POLICY

Students may bring electronic devices to class for the sole purpose of taking notes. The instructor does not allow use of cell phones during class. **Please turn off all sounds on devices before class.**

Disruptive behavior is not tolerated (e.g., arriving late, leaving early, sleeping, talking on the phone, texting or game playing, making inappropriate comments, and ringing cellular phones).

ACADEMIC HONESTY POLICY

Students must do their own work. Cheating on exams, assignments; plagiarizing; or any other form of scholastic dishonesty will not be tolerated. Detailed explanations of the UNT's standards of academic integrity for students may be found in the *UNT Policy Manual* at https://policy.unt.edu/policy-manual. If it is determined that a student has cheated or plagiarized, this student will automatically fail that quiz, or assignment and will receive a zero. The student will also be reported to UNT's Office of Academic Integrity.

SPECIAL ACCOMMODATION POLICY

If you have a condition that requires accommodation in this course, please notify the instructor during the first week of class. Any necessary or appropriate accommodations will be made provided that timely notice is received, and that the arrangement is consistent with recommendations from Disability Services, when applicable. Students who require this type of assistance should contact the Office of Disability Access (ODA) at (940) 565-4323 to make appropriate arrangements. Information is also available at http://disability.unt.edu/. Accommodations will be made only after a disability is officially verified.

GRADE DETERMINATION/ COURSE REQUIREMENTS

Quizzes (195 points): There will be thirteen (13) quizzes throughout the semester to reinforce your understanding of the reading materials and class lectures. Each quiz will be worth 15 points of your final grade. They are made available under the 'Quizzes' tab on Canvas. The quiz will consist of 15 questions. Quizzes may consist of multiple-choice, short answer, fill in the blank, or true/false questions. You will have fifty (50) minutes to complete each Chapter Quiz. You may use your textbook, your notes, or course materials to answer the questions on the Chapter Quizzes.

In-class Activities (120 points): There will be six (6) in-class activities, each worth 20 points. These activities are designed to help students better understand the course material. More details will be given in class. If a student is absent on the day an in-class assignment was given, points cannot be earned for missing the activity.

Article Review (105 points): There will be three (3) article reviews that correspond with the topics in this course to introduce students to the structure of quantitative research papers and the practice of social research. Each review will be worth 35 points of your final grade. Articles and assignment submission links will be available under the 'Assignments' tab on Canvas. After reading each article, students will respond to the reading by summarizing and interpreting each reading. Each review should show knowledge and understanding of the article and can include questions. Please PROOFREAD! You may also visit with a tutor in the Writing Lab (Sage Hall, Room 150 or call 940-565-2563 to schedule an appointment).

Exams (300 points): There will be three (3) exams to test your understanding of the reading materials, articles provided, and class lectures. Each exam will be worth 100 points. The total number of questions will vary for each exam, depending on the material covered. You will have 90 minutes to complete each exam except the final exam. Exam questions will be drawn from material covered in the assigned readings, article reviews assigned to each section, and lectures.

Survey Completion (10 points): You will be required to complete a pre-test evaluation which will be given at the start of the semester and a post-test will be provided at the end of the semester. A completion grade of 5 points will be given for each test.

Assignment	Points
Quizzes (13)	195
In-Class Activities (6)	120
Article Reviews (3)	105
Exams (3)	300
Surveys (2)	10
Total	730

THIS POINT SYSTEM IS NOT BINDING, AND IS SUBJECT TO CHANGE AT ANY TIME!

The final semester grade will be determined as follows:

A= 90-100%	653 – 730 points
B= 80-89%	580 – 652 points
C= 70-79%	507 – 579 points
D= 60-69%	434 – 506 points
F= below 59%	433 points and below

Too often students wait until the end of the semester to speak to the instructor about their grades. THE FIRST TIME YOU RECEIVE AN UNSATISFACTORY GRADE, SEEK HELP. DO NOT WAIT UNTIL THE END OF THE SEMESTER. IT WILL BE TOO LATE!

Tentative Course Calendar: Spring 2019

Week	Dates	Material	Due Dates
1	Jan. 14-Jan. 18	Ch. 1: Human Inquiry and Science	Quiz 1: Jan. 18
2	Jan. 21	MLK DAY (NO CLASSES)	
2	Jan. 23-Jan. 25	Ch. 2: Paradigms, Theory, and Social Research	Quiz 2: Jan. 25
3	Jan. 28-Feb. 1	Ch. 3: The Ethics and Politics of Social Research	Pre-test Quiz 3: Feb. 1
4	Feb. 4-Feb. 8	Ch. 4: Research Design	Article Review 1 Quiz 4: Feb. 8
5	Feb. 11-Feb. 15	Activity 1, Exam Review	Exam 1: Chapters 1, 2, 3, and 4 Feb. 15
6	Feb.18-Feb. 22	Ch. 5: Conceptualization, Operationalization, and Measurement	Quiz 5: Feb. 22
7	Feb. 25-Mar. 1	Ch. 6: Indexes, Scales, and Typologies; Activity 2	Quiz 6: Mar. 1
8	Mar. 4-Mar.8	Ch. 7: The Logic of Sampling, Activity 3	Quiz 7: Mar. 8
9	Mar. 11-Mar. 15	SPRING BREAK (NO CLASSES)	
10	Mar. 18-Mar. 22	Ch. 8: Experiments, Activity 4	Article Review 2 Quiz 8: Mar. 22
11	Mar. 25-Mar. 29	Ch. 9: Survey Research, Exam Review	Quiz 9: Mar. 29
12	Apr. 1-Apr. 5	Ch. 12: Evaluation Research	Article Review 3 Exam 2: Chapters 5, 6, 7, and 8 Apr. 5
13	Apr. 8-Apr. 12	Ch. 12: Evaluation Research	Quiz 10: Apr. 12
14	Apr. 15-Apr. 19	Ch. 14: Quantitative Data Analysis, Activity 5	Quiz 11: Apr. 19
15	Apr. 22-Apr. 26	Ch. 15: The Logic of Multivariate Analysis, Activity 6	Quiz 12: Apr. 26
16	Apr. 29-May 1	Ch.16: Statistical Analysis	Quiz 13: May 1 Post-test
16	May 3	READING DAY (NO CLASSES)	
17	May 6-May 10	Exam Review	Exam 3: Chapters 9, 12, 14, 15, and 16 May 4 10:30AM-12:30PM

^{*}Schedule is subject to change when the instructor deems it beneficial to students.