### **SYLLABUS**

# SOCI 3220 QUANTITATIVE DATA COLLECTION

Section: 900; 950 (3 Credit Hours)

## **FALL 2018**

### **Internet Course**

**Instructor**: Giselle Greenidge, M.S.

Office: Sycamore Hall 288T

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**Office Hours**: Monday and Wednesday 8:00 am – 10:00 am (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 Blackboard, read uploaded documents, complete quizzes, and view videos and other course materials.

**UNT Helpdesk: 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 is an online course intended to provide students with a unique and practical leaning experience. The course material will be administered online. Students will be introduced to new concepts and material online in Blackboard. Students will have the ability to check your understanding and knowledge of the material through mastery quizzes administered online. It is a course expectation that students will complete the assigned online readings, quizzes, discussions, and assignments in the time allocated on the course outline located at the end of this document (please see page 5).

# **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 questionaries' and undertake interviews
- 9. Design and implement a basic social research project

## **COURSE POLICIES**

### **ATTENDANCE**

As an online class, students are responsible for completing all quizzes, discussions, and assignments in a timely fashion. Assignments must be completed by the noted date. Students who are unable to complete an assignment in a given time period should contact the instructor as soon as possible.

## **CLASS MATERIALS**

The materials are intended to enrich or supplement the assigned readings. They are **NOT** intended to summarize or substitute for the readings. It is very important to keep up with the materials because course material is cumulative. That is, later content and information builds on material presented in earlier chapters. Chapter readings are made available under 'Course Content' tab. Detailed requirements for assignments will be posted throughout the semester.

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 on Blackboard. You will not be able to submit assignments on Blackboard 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.

### **Blackboard Learn**

Students should check Blackboard Learn daily. Copies of the syllabus and assignments will be posted on Blackboard.

Students may either submit papers 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 Blackboard.

# MAKEUP ASSIGNMENTS/QUIZZES

You are responsible for taking all quizzes at the scheduled times. Missed assignments and quizzes 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

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.

### ACADEMIC HONESTY POLICY

Students must do their own work. Cheating on quizzes, 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 <a href="https://policy.unt.edu/policy-manual">https://policy.unt.edu/policy-manual</a>. 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 <a href="http://disability.unt.edu/">http://disability.unt.edu/</a>. 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 'Course Content' tab. 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 thirty (30) minutes to complete each Chapter Quiz. You may use your textbook, your notes, or course materials to answer the questions on the Chapter Quizzes.

**Discussions (120 points):** There will be six (6) discussion prompts. Students will be required to post 3 comments/responses (one major post and two minor posts) for each discussion topic. All posts should be related directly to course topics and readings. **Major post**: At least one posting must be a major or substantial post in which you make a significant contribution by asking pertinent or interesting questions and/or making important, thoughtful points. A major post should consist of at least 400 words and show a clear understanding of the topic. **Minor posts**: The other two posts may be responses to the postings of others in the class or short questions or statements initiated by you. These posts may be in the form of questions, comments, observations,

initial reactions, and so on. A minor post consists of at least 150 words. Posts like "I agree with you", "Great posts", "Thanks for these nice thoughts" will NOT be counted as minor posts.

**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 'Course Content' tab. 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 152 or call 940-565-2563 to schedule an appointment).

**Exams (300 points)**: There will be three (3) exams made available under the 'Exam' tab 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. Exam questions will be drawn from material covered in the assigned readings, article reviews assigned to each section, and online lectures.

**Survey Completion** (**15 points**): You will be required to complete the zip code survey at the start of the semester. While student responses will not be graded, students will be required to complete the survey within the time frame. A completion grade will be given. Please disregard the grade assigned by Blackboard. Please note that no make-up survey will be given. This survey is worth 5 points and must be completed by **September 2, 2018 at 11:59PM**. Additionally, a pre-test evaluation 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
Discussions (6)	120
Article Reviews (3)	105
Exams (3)	300
Surveys (3)	15
Total	735

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%	658 – 735 points
B= 80-89%	585 – 657 points
C= 70-79%	511 – 584 points
D= 60-69%	438 – 510 points
F= below 59%	437 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!

Week	Dates	Material	Due Dates
1	Aug. 27-Sep. 2	Ch. 1: Human Inquiry and Science; Lecture Notes	Zip Code Survey, Pre-test, Quiz 1: Sep. 2 @ 11:59PM
2	Sep. 3	LABOR DAY (NO CLASSES)	
2	Sep. 4-Sep. 9	Ch. 2: Paradigms, Theory, and Social Research; Lecture Notes	Quiz 2: Sep. 9 @ 11:59PM
3	Sep. 10-Sep. 16	Ch. 3: The Ethics and Politics of Social Research; Lecture Notes	Discussion 1 posts, Quiz 3: Sep. 16 @ 11:59PM
4	Sep. 17-Sep. 23	Ch. 4: Research Design; Lecture Notes; Article Review 1	Article Review 1, Quiz 4: Sep. 23 @ 11:59PM
5	Sep. 24-Sep. 30	Study for Exam 1: Chapters 1, 2, 3, and 4	Exam 1: Opens Sep. 24 and closes Sep. 30 @ 11:59PM
6	Oct.1-Oct. 7	Ch. 5: Conceptualization, Operationalization, and Measurement; Lecture Notes	Discussion 2 posts, Quiz 5: Oct. 7 @ 11:59PM
7	Oct. 8-Oct. 14	Ch. 6: Indexes, Scales, and Typologies; Lecture Notes	Quiz 6: Oct. 14 @ 11:59PM
8	Oct. 15-Oct. 21	Ch. 7: The Logic of Sampling; Lecture Notes	Discussion 3 posts, Quiz 7: Oct. 21 @ 11:59PM
9	Oct. 22-Oct. 28	Ch. 8: Experiments; Lecture Notes	Discussion 4 posts, Quiz 8: Oct. 28 @ 11:59PM
10	Oct. 29-Nov. 4	Article Review 2	Article Review 2: Nov. 4 @ 11:59PM
11	Nov. 5-Nov. 11	Study for Exam 2: Chapters 5, 6, 7, and 8	Exam 2: Opens Nov. 5 and closes Nov. 11 @ 11:59PM
12	Nov. 12-Nov. 18	Ch. 9: Survey Research; Lecture Notes; Article Review 3	Article Review 3, Quiz 9: Nov. 18 @ 11:59PM
13	Nov. 19-Nov. 21	Ch. 12: Evaluation Research; Lecture Notes	Discussion 5 posts, Quiz 10: Nov. 21 @ 11:59PM
14	Nov. 22-Nov. 25	THANKSGIVING BREAK (NO CLASSES)	
15	Nov. 26-Dec. 2	Ch. 14: Quantitative Data Analysis; Lecture Notes	Discussion 6 posts, Quiz 11: Dec. 2 @ 11:59PM
16	Dec. 3-Dec.6	Ch. 15&16: The Logic of Multivariate Analysis; Statistical Analysis; Lecture Notes	Quiz 12, Quiz 13, Post-test: Dec. 6 @ 11:59PM
16	Dec. 7	READING DAY (NO CLASSES)	
17	Dec. 8-Dec. 14	Study for Exam 3: Chapters 9, 12, 14, 15, and 16	Exam 3: Opens Dec. 8 and closes Dec. 12 @ 11:59PM

<sup>\*</sup>Schedule is subject to change when the instructor deems it beneficial to students.