

RESEARCH METHODS

CRIJ 4322 & SOCI 3396 | FALL 2022

Undergraduate Course Syllabus

Research is formalized curiosity. It is poking and prying with a purpose.

- Zora Neale Hurston



This syllabus was created to provide you with an overview of the learning expectations for this course. You can find additional details about class assignments and course policies on Canvas.

This course meets on campus on Tuesdays and Thursdays from 2:00PM - 3:20PM.

DR. DANIELLE BAILEY

My office is in the College of Arts & Sciences building, Office 134. You can reach me at dbailey@uttyler.edu or 903.566.7432. My personal Zoom Meeting room ID is my office phone number.

I hold Open Office Hours on Tues/Thurs from 12:30PM to 2:00PM. During these times, I will be available in my office and my personal Zoom meeting room. Sign-ups for office hour appointments are available on Canvas, and drop-ins are also welcome.

Course Description

This course provides a basic introduction to the principles, methods, and techniques of empirical social research. Topics include the fundamentals of the scientific method and scientific inquiry, ethical considerations in research, basic methods of quantitative and qualitative data collection, and strengths and weaknesses of various data collection methods. The course is designed to make you a more informed consumer of scientific research through discussion, analysis, and hands-on practice.

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Course Learning Objectives

By the completion of this course, you will be able to:

- Apply ethical guidelines to research proposals to identify potential risks such as harm to participants, lack of informed consent, and voluntary participation concerns
- Create a real-world measurement by conceptualizing and operationalizing an abstract concept into a specific survey measure
- Explain why research designs often deviate from ideal standards, including use of non-probability sampling, non-random assignment, lack of control groups, etc.
- Evaluate the reliability and validity of a research study based on its research design, sampling methods, data collection instrument, and analysis technique
- Construct a web-based survey to analyze the relationship between two variables
- Analyze variables using univariate and bivariate methods and illustrate your findings with correctly formatted graphs and tables

Student Learning Outcomes

This course is a required course for the Bachelor of Science in Criminal Justice at UT Tyler. Criminal Justice majors will be tested over the contents of this course during CRIJ 4355 (Senior Seminar), with the expectation that you can interpret and evaluate published research data as well as design and implement survey research on your own. For this reason, I recommend keeping all notes, readings, and assignment materials as future study aids.

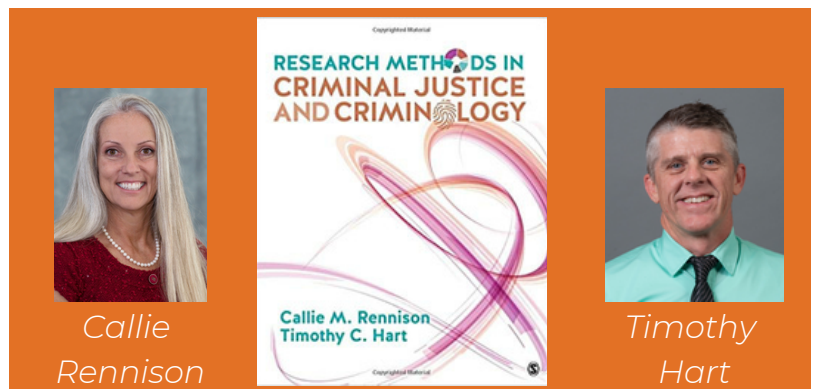
FREE TEXTBOOK RESOURCE

<https://edge.sagepub.com/rennisonrm/student-resources>

Course Textbook

Research Methods in Criminal Justice and Criminology (1st edition)

C.M. Rennison & T.C. Hart
Sage Publishing
ISBN: 9781506347813 (Paperback)
ISBN: 9781544317854 (E-Book)



Callie
Rennison

Timothy
Hart

Dr. Bailey's Website

Additional instructional materials are provided for you on the Research Methods section of Dr. Bailey's website (link below). Use of Dr. Bailey's website is not required but is highly recommended for students seeking additional instruction or assistance with the course material.

<https://sites.google.com/view/daniellebaileyphd>



Course Assignments

Exams:

There are three online exams given during the semester worth 100 points each. Online exams are not cumulative, but they will cover all material from the included modules, including information learned from assigned readings, class lectures, and module activities.

You will complete a Practice Exam before you take Online Exam #1. The Practice Exam includes five questions taken from the Online Exam #1 test bank. The goal of this assignment is to help you identify your level of preparation for the exams early enough to allow you to make changes to your study habits, notetaking processes, and other skills to ensure that you can be successful on the exams and the methods course overall.

Writing in the Course:

This course is writing intensive. I encourage you to visit the UT Tyler Writing Center. They offer on-campus (CAS 202) or online appointments with trained writing tutors that can help you revise and edit your written assignments before you submit them.

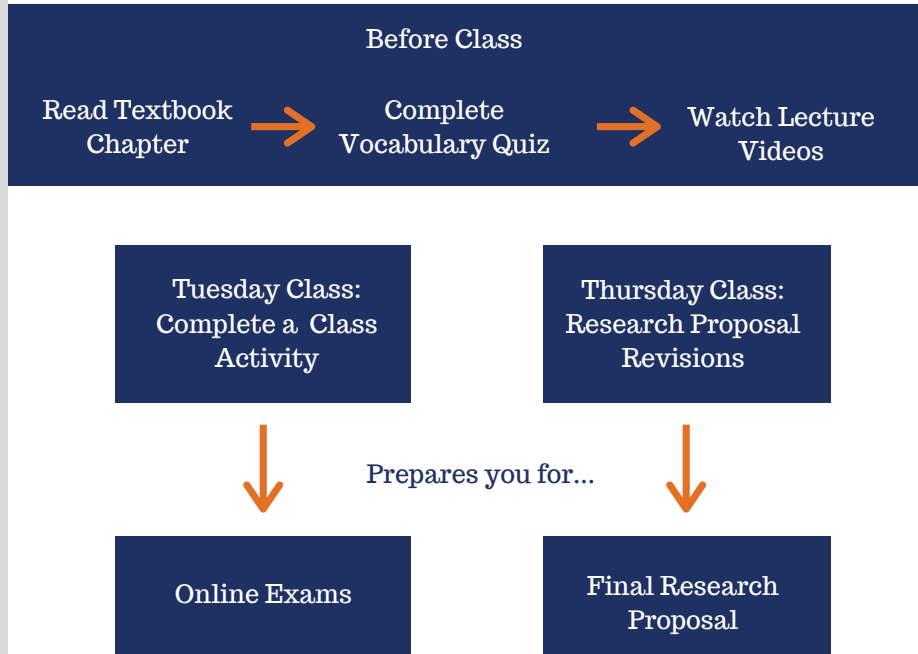
Make an appointment TODAY!
uttyler.edu/writingcenter

Class Assignments:

You will complete a variety of assignments during this course. Vocabulary quizzes and lecture video quizzes are individual assignments designed to help you reflect on the assigned course materials. Each module will also feature a class activity, with a variety of different activities used to help you learn the diverse real-world applications of research methods.

Class Meetings:

We will meet in person twice a week. Our Tuesday meetings will center around the class activity for that week. For many of the activities, you will work in small groups to complete the weekly class activity together. Our Thursday meetings will center around revisions for the Research Proposal assignment. Attendance at class meetings is required unless you have made alternative arrangements with me.





Research Proposal

The Research Proposal is a cumulative course project that is completed via a series of smaller assignments. The goal of the proposal is to develop a feasible online survey research study that could be implemented at a future time, although you will not be carrying out the research as part of this course. Students will be given the option to continue with their research project as part of an independent study with Dr. Bailey and to present their findings at the UT Tyler Lyceum in the Spring semester.



The Research Proposal assignment is a major written assignment. In order to ensure the highest quality submission, you will complete each part of the proposal separately and get feedback from Dr. Bailey, the Writing Center tutors, and the Social Science Librarian, Livia Garza. You will meet twice with Dr. Bailey and one time each with the Writing Center and Library staff during regular class time. You may earn extra credit for scheduling and participating in additional meetings relating to the Research Proposal outside of class meetings.

Project Components

The final Research Proposal will be due at the end of the semester. To ensure you have adequate time to write and revise, you will set up your own project deadlines for the Research Proposal during the beginning of the semester. The deadlines will include the following:

- 1) Annotated Bibliography OR Research Summary Table**
- 2) Introduction Draft**
- 3) Literature Review Draft**
- 4) Research Questions Draft**
- 5) Sampling Plan Draft**
- 6) Experimental Design Draft**
- 7) Survey Measures Draft**
- 8) Survey Instrument Draft**
- 9) Final Research Proposal**

GRADES

Exams

Practice Exam	10 points
Online Exam #1	100 points
Online Exam #2	100 points
Online Exam #3	100 points

Exam Points:

310

Individual Assignments

Welcome Module Scavenger Hunt	20 points
About Me Survey	5 points
Plagiarism Certificate	20 points
CITI Certificate	20 points
Course Evaluation Survey	10 points
Class Activities (drop 1 lowest)	50 points
Vocabulary Quizzes (drop 1 lowest)	90 points
Lecture Video Quizzes (drop 3 lowest)	225 points
Class Attendance	150 points
Research Proposal Portfolio	200 points

Class Assignment Points:

790

Total Points Possible

1,100

Grading Scale

990 or more points	A
880 - 989 points	B
770 - 879 points	C
660 - 769 points	D
Less than 660 points	F





Assignment Submissions

All assignments will be submitted on Canvas. Due dates for all assignments are provided in the detailed Course Schedule, available in the Welcome Module of the Canvas course. I encourage you to use the Canvas Calendar to keep track of the course assignments and upcoming deadlines.

My Response Time

I try to respond to all emails and voicemails within one business day. I do not regularly check emails on weekends, holidays, and school breaks, so response time may be longer at these times. I try to grade all assignments, activities, and exams within two weeks of the due date. Much of the time you will be able to see grades sooner than the times listed. However, there are times when it takes longer to grade assignments, so please be patient if you do not see your grades immediately.

Open Office Hours

I hold open office hours each week. During these times, I can go over assignments, discuss quizzes/exams, and answer any questions about course material. When I am holding Online Open Office Hours, I will be available in my campus office (CAS 134) as well as my personal Zoom room unless I have informed you otherwise. If you are unable to visit me during my scheduled office hours and need help, please feel free to contact me via email and set up an appointment. I can set up on-campus or video-conferencing appointments as necessary.

Late Assignments

I do not accept late assignments in this course. However, I recognize that life sometimes interferes in your plans, so there are multiple assignments that can be dropped without penalty. Canvas will automatically drop the lowest three lecture video quiz scores and the lowest vocabulary quiz and class activity grade. You can also miss up to two class periods without a reduction in attendance points. This means you can miss the equivalent of one week of class without penalty.

If life circumstances arise that will cause substantial disruption to your workload beyond these accommodations, please reach out to me to discuss possible alternatives.

**It always seems
impossible until it's done.**

- Nelson Mandela

**I'm Here to Help
You Succeed**



During the course, if you experience any situation that impacts your physical, mental, or emotional health, please reach out to me by email. My goal is to help you be successful in the course, so I am happy to discuss alternative options if it becomes necessary.

CLASS SCHEDULE





College of Arts & Sciences Advising

College of Arts & Sciences (CAS) 215
903.565.7389
advising@uttyler.edu

Bookstore

University Center (UC)
903.566.7070
bookstore@uttyler.edu

Campus Computing & Technology Support

Ratcliff Building North (RBN) 3022
903.565.5555
itsupport@uttyler.edu

Muntz Library

Robert R. Muntz Library (LIB)
903.566.7343
library@uttyler.edu

Military & Veterans Success Center

University Center (UC) 3440
903.565.5972
mvsc@uttyler.edu

Patriot Pantry

Muntz Library (LIB) 223
patriotspantry@uttyler.edu

Student Accessibility Office

University Center (UC) 3150
903.565.7079
saroffice@uttyler.edu

Student Counseling Center

903.565.5746 (online appointments available)
counselingandwellness@uttyler.edu

University Health Clinic

University Health Clinic (UHC)
903.939.7870
wellness@uttyler.edu

UT Tyler Police Department

University Service Center (USC) 125
903.566.7300
police@uttyler.edu

Writing Center

College of Arts and Sciences (CAS) 212
uttyler.mywconline.com (online scheduling)
writingcenter@uttyler.edu

One Stop Service Center

Stewart Hall (STE) 230
903.566.7180
enroll@uttyler.edu or cashiers@uttyler.edu
One Stop Service Center includes:

- Cashier's Office
- Enrollment Services
- Financial Aid
- Student Business Services

Crisis Help Line
Available 24/7
903.566.7254





UT Tyler Policies

UT Tyler Honor Code

Every member of the UT Tyler community joins together to embrace: Honor and integrity that will not allow me to lie, cheat, or steal, nor to accept the actions of those who do.

Students Rights and Responsibilities

To know and understand the policies that affect your rights and responsibilities as a student at UT Tyler, please follow this link: www.uttyler.edu/wellness/rightsresponsibilities.php

Campus Carry

We respect the right and privacy of students 21 and over who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at <http://www.uttyler.edu/about/campus-carry/index.php>.

UT Tyler a Tobacco-Free University

All forms of tobacco will not be permitted on the UT Tyler main campus, branch campuses, and any property owned by UT Tyler. This applies to all members of the University community, including students, faculty, staff, University affiliates, contractors, and visitors. Forms of tobacco not permitted include cigarettes, cigars, pipes, water pipes (hookah), bidis, kreteks, electronic cigarettes, smokeless tobacco, snuff, chewing tobacco, and all other tobacco products.

There are several cessation programs available to students looking to quit smoking, including counseling, quitlines, and group support. For more information on cessation programs please visit www.uttyler.edu/tobacco-free.

Grade Replacement / Forgiveness and Census Date Policies

Students repeating a course for grade forgiveness (grade replacement) must file a Grade Replacement Contract with the Enrollment Services Center (ADM 230) on or before the Census Date of the semester in which the course will be repeated. Grade Replacement Contracts are available in the Enrollment Services Center or at <http://www.uttyler.edu/registrar>. Each semester's Census Date can be found on the Contract itself, on the Academic Calendar, or in the information pamphlets published each semester by the Office of the Registrar.

Failure to file a Grade Replacement Contract will result in both the original and repeated grade being used to calculate your overall grade point average. Undergraduates are eligible to exercise grade replacement for only three course repeats during their career at UT Tyler; graduates are eligible for two grade replacements. Full policy details are printed on each Grade Replacement Contract.

The Census Date is the deadline for many forms and enrollment actions of which students need to be aware. These include:

1. Submitting Grade Replacement Contracts, Transient Forms, requests to withhold directory information, approvals for taking courses as Audit, Pass/Fail or Credit/No Credit.
2. Receiving 100% refunds for partial withdrawals. (There is no refund for these after the Census Date)
3. Schedule adjustments (section changes, adding a new class, dropping without a "W" grade)
4. Being reinstated or re-enrolled in classes after being dropped for non-payment
5. Completing the process for tuition exemptions or waivers through Financial Aid

State-Mandated Course Drop Policy

Texas law prohibits a student who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at another 2-year or 4-year Texas public college or university. For purposes of this rule, a dropped course is any course that is dropped after the census date (See Academic Calendar for the specific date).

Exceptions to the 6-drop rule may be found in the catalog. Petitions for exemptions must be submitted to the Enrollment Services Center and must be accompanied by documentation of the extenuating circumstance. Please contact the Enrollment Services Center if you have any questions.

Disability/Accessibility Services

In accordance with Section 504 of the Rehabilitation Act, Americans with Disabilities Act (ADA) and the ADA Amendments Act (ADAAA) the University of Texas at Tyler offers accommodations to students with learning, physical and/or psychological disabilities. If you have a disability, including a non-visible diagnosis such as a learning disorder, chronic illness, TBI, PTSD, ADHD, or you have a history of modifications or accommodations in a previous educational environment, you are encouraged to visit <https://hood.accessiblelearning.com/UTTyler> and fill out the New Student application. The Student Accessibility and Resources (SAR) office will contact you when your application has been submitted and an appointment with Cynthia Lowery, Assistant Director of Student Services/ADA Coordinator. For more information, including filling out an application for services, please visit the SAR webpage at <http://www.uttyler.edu/disabilityservices>, the SAR office located in the University Center, # 3150 or call 903.566.7079.

Student Absence due to Religious Observance

Students who anticipate being absent from class due to a religious observance are requested to inform the instructor of such absences by the second class meeting of the semester.

Student Absence for University-Sponsored Events and Activities

If you intend to be absent for a university-sponsored event or activity, you (or the event sponsor) must notify the instructor at least two weeks prior to the date of the planned absence. At that time the instructor will set a date and time when make-up assignments will be completed.

Social Security and FERPA Statement

It is the policy of The University of Texas at Tyler to protect the confidential nature of social security numbers. The University has changed its computer programming so that all students have an identification number. The electronic transmission of grades (e.g., via e-mail) risks violation of the Family Educational Rights and Privacy Act; grades will not be transmitted electronically.

Emergency Exits and Evacuation

Everyone is required to exit the building when a fire alarm goes off. Follow your instructor's directions regarding the appropriate exit. If you require assistance during an evacuation, inform your instructor in the first week of class. Do not re-enter the building unless given permission by University Police, Fire department, or Fire Prevention Services

UT Tyler Resources for Students

- UT Tyler Writing Center (903.565.5995), writingcenter@uttyler.edu
- UT Tyler Tutoring Center (903.565.5964), tutoring@uttyler.edu
- The Mathematics Learning Center, RBN 4021, this is the open access computer lab for math students, with tutors on duty to assist students who are enrolled in early-career courses.
- UT Tyler Counseling Center (903.566.7254)

UT Tyler Resources for Students

Disciplinary proceedings may be initiated against any student who engages in scholastic dishonesty, including, but not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.

"Cheating" includes, but is not limited to:

- copying from another student's test paper;
- using, during a test, materials not authorized by the person giving the test;
- failure to comply with instructions given by the person administering the test;
- possession during a test of materials which are not authorized by the person giving the test, such as class notes or specifically designed "crib notes". The presence of textbooks constitutes a violation if they have been specifically prohibited by the person administering the test;
- using, buying, stealing, transporting, or soliciting in whole or part the contents of an unadministered test, test key, homework solution, or computer program;
- collaborating with or seeking aid from another student during a test or other assignment without authority;
- discussing the contents of an examination with another student who will take the examination;
- divulging the contents of an examination, for the purpose of preserving questions for use by another, when the instructors has designated that the examination is not to be removed from the examination room or not to be returned or to be kept by the student;
- substituting for another person, or permitting another person to substitute for oneself to take a course, a test, or any course-related assignment;
- paying or offering money or other valuable thing to, or coercing another person to obtain an unadministered test, test key, homework solution, or computer program or information about an unadministered test, test key, home solution or computer program;
- falsifying research data, laboratory reports, and/or other academic work offered for credit;
- taking, keeping, misplacing, or damaging the property of The University of Texas at Tyler, or of another, if the student knows or reasonably should know that an unfair academic advantage would be gained by such conduct; and
- misrepresenting facts, including providing false grades or resumes, for the purpose of obtaining an academic or financial benefit or injuring another student academically or financially.

ii. "Plagiarism" includes, but is not limited to, the appropriation, buying, receiving as a gift, or obtaining by any means another's work and the submission of it as one's own academic work offered for credit.

iii. "Collusion" includes, but is not limited to, the unauthorized collaboration with another person in preparing academic assignments offered for credit or collaboration with another person to commit a violation of any section of the rules on scholastic dishonesty.

iv. All written work that is submitted will be subject to review by plagiarism software.