Instructor: Daniel A. Clark  
Office: Warrior Hall 318 I  
Email: Daniel-Clark@tamuct.edu

Office Hours:

Office hours (in person):
  Monday: 9:30 am - 10:45 am, 2 pm - 4 pm  
  Wednesday: 9:30 am - 10:45 am, 2 pm - 4 pm

Office hours (online):
  Tuesday: 8 am - 12 pm, 1 pm - 2 pm  
  Thursday: 8 am - 12 pm, 1 pm - 2 pm

To set up an appointment, go to: https://calendly.com/daniel-clark

WARRIOR SHIELD

Emergency Warning System for Texas A&M University-Central Texas

Warrior Shield is an emergency notification service that gives Texas A&M University-Central Texas the ability to communicate health and safety emergency information quickly via email, text message, and social media. All students are automatically enrolled in Warrior Shield through their myCT email account.

Connect to Warrior Shield by 911Cellular [https://portal.publicsafetycloud.net/Account/Login] to change where you receive your alerts or to opt out. By staying enrolled in Warrior Shield, university officials can quickly pass on safety-related information, regardless of your location.

COVID-19 SAFETY MEASURES

To promote public safety and protect students, faculty, and staff during the coronavirus pandemic, Texas A&M University-Central Texas has adopted policies and practices to minimize virus transmission. All members of the university community are expected to adhere to these measures to ensure their own safety and the safety of others. Students must observe the following practices while participating in face-to-face courses, course-related activities (office hours, help sessions, transitioning to and between classes, study spaces, academic services, etc.) and co-curricular programs:

- Self-monitoring—Students should follow CDC recommendations for self-monitoring. Students who have a fever or exhibit symptoms of COVID-19 should participate in class remotely and should not participate in face-to-face instruction. Students required to quarantine must participate in courses and course-related activities remotely and must not attend face-to-face course activities. Students should notify their instructors of the quarantine requirement. Students under quarantine are
expected to participate in courses and complete graded work unless they have symptoms that are too severe to participate in course activities.

- **Face Coverings**—Face coverings must be worn inside of buildings and within 50 feet of building entrances on the A&M-Central Texas Campus. This includes lobbies, restrooms, hallways, elevators, classrooms, laboratories, conference rooms, break rooms, non-private office spaces, and other shared spaces. Face coverings are also required in outdoor spaces where physical distancing is not maintained. The university will evaluate exceptions to this requirement on a case by case basis. Students can request an exception through the Office of Access and Inclusion in Student Affairs.

  - If a student refuses to wear a face covering, the instructor should ask the student to leave and join the class remotely. If the student does not leave the class, the faculty member should report that student to the Office of Student Conduct. Additionally, the faculty member may choose to teach that day’s class remotely for all students.

- **Physical Distancing**—Physical distancing must be maintained between students, instructors, and others in the course and course-related activities.

- **Classroom Ingress/Egress**—Students must follow marked pathways for entering and exiting classrooms and other teaching spaces. Leave classrooms promptly after course activities have concluded. Do not congregate in hallways and maintain 6-foot physical distancing when waiting to enter classrooms and other instructional spaces.

- The university will notify students in the event that the COVID-19 situation necessitates changes to the course schedule or modality.

**Required textbooks:**


**Catalog course description:**

**Learning outcomes (LO):** Upon satisfactory completion of this course, students will:

**Course Objectives:**

1. *Demonstrate factual knowledge of basic statistical vocabulary and computations.* Students will define key terms in their own words. Students will calculate measures of central tendency and variability, z scores, correlation coefficients, regression equations, analyses of variance and chi-square. Students will demonstrate their ability to define terms and compute functions on Homework Problems, Chapter Quizzes (optional), and Exams.

2. *Demonstrate factual knowledge of fundamental principles, generalizations, or theories regarding basic statistics.* Students will gain understanding of basic concepts related to measures of central tendency, the normal curve, hypothesis testing, and correlational methods.

3. *Demonstrate specific skills, competencies, and points of view needed by professionals in the field.* As future professionals with a Psychology or related degree, students will need to know how to use statistical computing software to perform statistical analyses and will need to
know how to write the results of these analyses in the style adopted by this field. Therefore, students will demonstrate their ability to perform statistical analyses in SPSS by analyzing data and entering the results in the appropriate APA style locations on exams.

4. **Apply course material to improve thinking, problem solving, and decision making.** Students will apply course material to improve decision making by completing many learning quests and homework assignments that include different relevant scenarios.

**Learning Evaluation Methods:**

**Assignments (30%):** During every week that does not have a quiz, an assignment will be given over the material that is covered during that week (17 assignments total). These assignments will be completed on Canvas in between class periods.

*Content of Assignments:* The assignments in this course will be a combination of content from the textbook as well as data analysis. Before an assignment, the students will be given an opportunity to practice the data analysis in the classroom.

*Turning in Assignments:* The assignments will be due on the indicated date (see the schedule below) before class begins and will not be accepted for credit afterwards. It is recommended that students begin the assignments a few days before the due date so that they may be able to get help if needed.

*Assignment Safety Net:* If a student makes a legitimate effort on an assignment and receives below a 70, the instructor may give the student the grade of a 70 for the effort. However,

**Quizzes (45%):** After completing 3-4 chapters of materials, students will take a quiz over what they have learned (5 quizzes total). These quizzes will have approximately 40-50 questions and will be comprised of both multiple choice and fill in the blank questions. Each quiz will require students to analyze data during the quiz. Students will use the computers in the classroom to analyze data and answer quiz questions.

**Participation (10%):** Although I would prefer not to give you a grade for participation, I have learned that requiring participation improves grades. Therefore, I am doing this for your benefit. This grade consists of two different types of grades. There will be 15 quest assignments and 3 discussion/reflection assignments.

**Lab Assignments (15%):** Your lab assignments will be where you bring the things that we will learn in the classroom into the real world. For this lab, you will be learning about how to use web-based software (Qualtrics) to create surveys. You will also learn about how to effectively communicate statistical results in APA style.

Final course grades will follow the system below:

- **A** = 90.00+ total points, **B** = 80.00-89.99 points, **C** = 70.00-79.99 points, **D** = 62.00-69.99 points, **F** = 61.99 or fewer points

**Research Participation**

**Research Experience Requirement:** Students in selected psychology courses (PSYC 3307, PSYC 3409, PSYC 3312, PSYC 3430, PSYC 4320) are required to engage in research experience activities as part of the course. The research experience activity involves writing summaries of peer reviewed research articles.
that are related to the course content. Faculty will identify which articles can be reviewed for their course, and article reviews can be submitted directly to the faculty for evaluation.

If students choose not to write article summaries, they can complete an alternative research experience by participating in research studies directly related to psychology to gain this experience.

**Sign Up for Alternative Research Experience:** To receive credit for this alternate research experience activity, students must create an account in SONA. The university SONA account is where students will sign up to participate in research projects (https://tamuct.sonasystems.com). Students should view the introductory tutorial video before using SONA (https://www.youtube.com/watch?v=_1OnT2ZU6QQ) and be sure to use their university email when signing up. Students who have problems signing up for SONA or have questions should contact the professor of the course.

**Credits:** Students are required to complete 3 research experience credits in this course. Credit is allotted as follows:

- 1 credit for each summary of a peer-reviewed, research article OR
- 1 credit for each hour (60 minutes) of research participation (in-person or online)
- 1/2 credit for each 1/2 hour (30 minutes) of research participation (in-person or online)

Students can use a combination of article summaries and alternative research assignments to earn their credits. There is no guarantee that there will be sufficient research participation opportunities for students to earn 100% of their credits from this alternative research experience.

Students who drop a class after having earned research experience credit cannot apply any accumulated credit from that class towards future semesters without the documented approval of the department chair; however, credits in SONA can be transferred from one course to another in the same semester. Credits from previous semesters are not permitted to be transferred for current semester use.

**Penalties:** Any student who has not earned all required research credits prior to the end of the semester will be penalized 1 letter grade on the final course grade.

For 16-week courses the deadline is 12pm (noon) on 5-14-21.

For first-8-week courses the deadline is 12pm (noon) on 3-12-21.

For second-8-week courses the deadline is 12pm (noon) on 5-14-21.
You will also need to utilize specialized software for statistical calculations. For the current course, we will be using SPSS or Jamovi. Using one of these software packages is required for this course, but purchasing one (for SPSS) for yourself is not required.

If you choose to download SPSS for yourself with a student discount, you need to make sure that you purchase the “Standard Grad Pack” (NOT THE “BASE grad pack”) if you want the software to be able to complete all of the calculations required for this course. You may find a discounts for students at the websites listed on this page: http://www-03.ibm.com/software/products/en/spss-stats-gradpack

Technology Requirements
This course will use the A&M-Central Texas Instructure Canvas learning management system. Logon to A&M-Central Texas Canvas [https://tamuct.instructure.com].
Username: Your MyCT username (xx123 or everything before the "@" in your MyCT e-mail address) Password: Your MyCT password
Canvas Support
Use the Canvas Help link, located at the bottom of the left-hand menu, for issues with Canvas. You can select “Chat with Canvas Support,” submit a support request through “Report a Problem,” or call the Canvas support line: 1-844-757-0953.
For issues related to course content and requirements, contact your instructor.

Other Technology Support
For log-in problems, students should contact Help Desk Central.
24 hours a day, 7 days a week:
Email: helpdesk@tamu.edu
Phone: (254) 519-5466
Web Chat: [http://hdc.tamu.edu]
Please let the support technician know you are an A&M-Central Texas student.

UNIVERSITY RESOURCES, PROCEDURES, AND GUIDELINES

Drop Policy.
If you discover that you need to drop this class, you must complete a Drop Request Form [https://www.tamuct.edu/registrar/docs/Drop_Request_Form.pdf].

Professors cannot drop students; this is always the responsibility of the student. The Registrar’s Office will provide a deadline on the Academic Calendar for which the form must be completed, signed and returned. Once you return the signed form to the Registrar’s Office, you must go into Warrior Web and confirm that you are no longer enrolled. If you still show as enrolled, FOLLOW-UP with the Registrar’s Office immediately. You are to attend class until the procedure is complete to avoid penalty for absence. Should you miss the drop deadline or fail to follow the
procedure, you will receive an F in the course, which may affect your financial aid and/or VA educational benefits.

Academic Integrity.
Texas A&M University -Central Texas values the integrity of the academic enterprise and strives for the highest standards of academic conduct. A&M-Central Texas expects its students, faculty, and staff to support the adherence to high standards of personal and scholarly conduct to preserve the honor and integrity of the creative community. Academic integrity is defined as a commitment to honesty, trust, fairness, respect, and responsibility. Any deviation by students from this expectation may result in a failing grade for the assignment and potentially a failing grade for the course. Academic misconduct is any act that improperly affects a true and honest evaluation of a student’s academic performance and includes, but is not limited to, cheating on an examination or other academic work, plagiarism and improper citation of sources, using another student’s work, collusion, and the abuse of resource materials. All academic misconduct concerns will be reported to the university’s Office of Student Conduct. Ignorance of the university’s standards and expectations is never an excuse to act with a lack of integrity. When in doubt on collaboration, citation, or any issue, please contact your instructor before taking a course of action.

Academic Accommodations.
At Texas A&M University-Central Texas, we value an inclusive learning environment where every student has an equal chance to succeed and has the right to a barrier free education. The Department of Access and Inclusion is responsible for ensuring that students with a disability receive equal access to the University’s programs, services and activities. If you believe you have a disability requiring reasonable accommodations please contact the Department of Access and Inclusion at (254) 501-5831. Any information you provide is private and confidential and will be treated as such.

For more information please visit our Access & Inclusion webpage [https://www.tamuct.edu/student-affairs/access-inclusion.html].

Texas A&M University-Central Texas supports students who are pregnant and/or parenting. In accordance with requirements of Title IX and guidance from US Department of Education’s Office of Civil Rights, the Dean of Student Affairs’ Office can assist students who are pregnant and/or parenting in seeking accommodations related to pregnancy and/or parenting. For more information, please visit https://www.tamuct.departments/index.php. Students may also contact the institution’s Title IX Coordinator. If you would like to read more about these requirements and guidelines online, please visit the website [http://www2.ed.gov/about/offices/list/ocr/docs/pregnancy.pdf].

Title IX of the Education Amendments Act of 1972 prohibits discrimination on the basis of sex and gender – including pregnancy, parenting, and all related conditions. A&M-Central Texas is able to provide flexible and individualized reasonable accommodation to pregnant and parenting students. All pregnant and parenting students should contact the Division of Student Affairs at 254-501-5909 to seek out assistance. Students may also contact the University’s Title IX Coordinator.
Tutoring.

Tutoring is available to all A&M-Central Texas students, both on-campus and online. On-campus subjects tutored include Accounting, Advanced Math, Biology, Finance, Statistics, Mathematics, and Study Skills. Tutors are available at the Tutoring Center in Warrior Hall, Suite 111.

If you have a question regarding tutor schedules, need to schedule a tutoring session, are interested in becoming a tutor, or any other question, contact Academic Support Programs at 254-519-5796, or by emailing Dr. DeEadra Albert-Green at deeadra.albertgreen@tamuct.edu.

Chat live with a tutor 24/7 for almost any subject on your computer! Tutor.com is an online tutoring platform that enables A&M-Central Texas students to log-in and receive FREE online tutoring and writing support. This tool provides tutoring in over forty subject areas. Access Tutor.com through Canvas.

University Writing Center: Located in 416 Warrior Hall, the University Writing Center (UWC) at Texas A&M University-Central Texas is a free workspace open to all TAMUCT students from 10am-5pm Monday-Thursday with satellite hours in the University Library Monday-Thursday from 6:00-9:00pm. Students may arrange a one-on-one session with a trained and experienced writing tutor by visiting the UWC during normal operating hours (both half-hour and hour sessions are available) or by making an appointment via WCOnline at [https://tamuct.mywconline.com/]. In addition, you can email Dr. Bruce Bowles Jr. at bruce.bowles@tamuct.edu to schedule an online tutoring session. Tutors are prepared to help writers of all levels and abilities at any stage of the writing process.

While tutors will not write, edit, or grade papers, they will assist students in developing more effective composing practices. By providing a practice audience for students’ ideas and writing, our tutors highlight the ways in which they read and interpret students’ texts, offering guidance and support throughout the various stages of the writing process. In addition, students may work independently in the UWC by checking out a laptop that runs the Microsoft Office suite and connects to WIFI, or by consulting our resources on writing, including all of the relevant style guides. Whether you need help brainstorming ideas, organizing an essay, proofreading, understanding proper citation practices, or just want a quiet place to work, the University Writing Center is here to help!

If you have any questions about the University Writing Center, please do not hesitate to contact Dr. Bruce Bowles Jr. at bruce.bowles@tamuct.edu.

University Library.

The University Library provides many services in support of research across campus and at a distance. We offer over 200 electronic databases containing approximately 250,000 eBooks and 82,000 journals, in addition to the 72,000 items in our print collection, which can be mailed to students who live more than 50 miles from campus. Research guides for each subject taught at A&M-Central Texas are available through our website to help students navigate these resources. On-campus, the library offers technology including cameras, laptops, microphones, webcams, and digital sound recorders.

Research assistance from a librarian is also available twenty-four hours a day through our online chat service, and at the reference desk when the library is open. Research sessions can be scheduled for more comprehensive assistance, and may take place on Skype or in-person at
the library. Assistance may cover many topics, including how to find articles in peer-reviewed journals, how to cite resources, and how to piece together research for written assignments.

Our 27,000-square-foot facility on the A&M-Central Texas main campus includes student lounges, private study rooms, group work spaces, computer labs, family areas suitable for all ages, and many other features. Services such as interlibrary loan, TexShare, binding, and laminating are available. The library frequently offers workshops, tours, readings, and other events. For more information, please visit our Library website [https://tamuct.libguides.com/].

OPTIONAL POLICY STATEMENTS:
A Note about Sexual Violence at A&M-Central Texas
Sexual violence is a serious safety, social justice, and public health issue. The university offers support for anyone struggling with these issues. University faculty are mandated reporters, so if someone discloses that they were sexually assaulted (or a victim of Domestic/Dating Violence or Stalking) while a student at TAMUCT, faculty members are required to inform the Title IX Office. If you want to discuss any of these issues confidentially, you can do so through Student Counseling (254-501-5955) located on the second floor of Warrior Hall (207L).

Sexual violence can occur on our campus because predators often feel emboldened, and victims often feel silenced or ashamed. It is incumbent on ALL of us to find ways to actively create environments that tell predators we don’t agree with their behaviors and tell survivors we will support them. Your actions matter. Don’t be a bystander; be an agent of change. For additional information on campus policy and resources visit the Title IX webpage [https://www.tamuct.edu/departments/compliance/titleix.php].
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Quest 2.3

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Assignment due by 11:59pm
Lab Assignment 2.2

Tue Mar 2, 2021

Assignment due by 11:59pm
Quiz 2

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Assignment due by 11:59pm
A.7

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Assignment due by 11:59pm
Quest 3.1

Tue Mar 9, 2021

Assignment due by 11:59pm
Quest 3.2

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Assignment due by 11:59pm
Quiz 2 Performance Reflection Participation Quiz

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Assignment due by 11:59pm
A.8

Tue Mar 16, 2021

Assignment due by 11:59pm
A.9
Assignment

Lab Assignment 3.1  due by 11:59pm

Assignment

Quest 3.3  due by 11:59pm

Assignment

Quest 3.4  due by 11:59pm

Assignment

A.10  due by 11:59pm

Assignment

A.11  due by 11:59pm

Tue Mar 23, 2021

Assignment

Quest 3.5  due by 11:59pm

Assignment

Quest 3.6  due by 11:59pm

Assignment

Lab Assignment 3.2  due by 11:59pm

Tue Mar 30, 2021

Assignment

Quiz 3  due by 11:59pm
Tue Apr 6, 2021

Assignment A.12 due by 11:59pm

Assignment A.13 due by 11:59pm

Assignment Quest 4.1 due by 11:59pm

Assignment Quest 4.2 due by 11:59pm

Tue Apr 13, 2021

Assignment A.14 due by 11:59pm

Assignment A.15 due by 11:59pm

Assignment Quest 4.3 due by 11:59pm

Assignment Quest 4.4 due by 11:59pm

Assignment Quest 4.5 due by 11:59pm
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