



UT PERMIAN BASIN

KINE 6312 701
Research Methods
Fall 2024 Session 001
Delivery Method: Online

Instructor Information

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Office Hours: M 3:00 PM – 4:00 PM TTH 2:00 PM – 4:00 PM

Course Information

Class Location: Online

Course Description

Research techniques and inferential statistical procedures appropriate to the research process in physical education. Prerequisite: KINE 6310 MATH 6301 or equivalent.

Course Learning Outcomes (CLO)

Acquire a thorough understanding of various research methodologies appropriate for investigating topics in physical education.

Develop proficiency in applying inferential statistical methods to analyze and interpret data in the context of physical education research.

Gain the ability to design robust research studies, formulating clear hypotheses and selecting appropriate methodologies.

Enhance skills in conducting detailed data analysis using statistical software, ensuring accurate interpretation of results to inform conclusions.

Cultivate the ability to critically assess the quality and relevance of existing research in the field of physical education.

Learn to effectively communicate research findings, both orally and in written form, to academic, professional, and lay audiences.

Understand and apply ethical considerations in the conduct of research, particularly with respect to data integrity and the treatment of research subjects.

Student Learning Outcomes

- Understand Research Methods
- Apply Inferential Statistics
- Design Research Studies
- Analyze Research Data
- Critically Evaluate Research
- Communicate Research Findings
- Ethical Research Practices

UTPB Bookstore

[Bookstore link](#)

This link will take you directly to the official UTPB bookstore page for this course. Please note, you are welcome to make purchases from any supplier of your choice.

Course Materials

Multiple formats of identical course materials may be contained in this list (i.e. Hardcover book, Electronic Text, etc.). You may only need one of these materials. Please follow the "bookstore link" under the material to go to the official online UTPB bookstore to ensure you are selecting the format which best suits your needs.

Title: Please check the UTPB book store

ISBN: Bookstore link

Faculty - This list reflects your selections in the Follett bookstore website.

Additional Materials

Optional: Research Methods in Physical Activity-8th Edition - Author: Jerry R. Thomas, Philip E. Martin, Jennifer L. Etnier, Stephen J. Silverman

Important Academic Dates

UTPB [Academic Calendar](#)

Graded Material

Course Activity	Points	Percentage of Total Grade

Grading Scale

Grade Range	Letter Grade
90 and above	A
80 to 89	B
70 to 79	C
60 to 69	D
Less than 60	F

University Policies

Accommodation for Students with Disabilities

Students with Disabilities: The University of Texas Permian Basin in compliance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act provides “reasonable accommodations” to students with disabilities. Only those students, who an Instructor has received an official Letter of Accommodation (LOA) sent by the Office of ADA for Students, will be provided ADA academic accommodations.

ADA Officer for Students: Mrs. Chermee Peel

Address: Mesa Building 4242/4901 E. University, Odessa, Texas 79762

Voice Telephone: 432-552-3395

Email: ada@utpb.edu

For the accessibility and privacy statements of external tools used within courses, go to [Accessibility and Privacy Statements](#).

Sexual Harassment/Sexual Misconduct Policy

The University of Texas Permian Basin (the University) is committed to maintaining a learning and working environment that is free from discrimination based on sex in accordance with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act (SaVE Act), Violence Against Women Act (VAWA), and Clery Act. Sexual Misconduct, Retaliation, and other conduct prohibited under this Policy will not be tolerated and will be subject to disciplinary action.

The University will promptly discipline any individuals or organizations within its control who violate this Policy. The University encourages you to promptly report incidents that could constitute violations of this Policy to the Title IX Coordinator. The complete Sexual Harassment/Sexual Misconduct Policy can be found [here](#).

You may report incidents of sexual misconduct to any University employee. They are obligated to report any incident to the Title IX Coordinator or Deputy Coordinator.

You may also contact:

- The UTPB Police Department at 432-552-2786
- The Title IX Coordinator at 432-552-2697 or TitleIXCoordinator@UTPB.edu.
- The Dean of Students at 432-552-2600
- Reports can also be made via the University Complaint Portal: [UTPB Complaint Management](#)

A **confidential reporting option is available**. Please contact UTPB's Counseling Center at 432-552-3365 or 432-552-2367 or stop by MB 1150.

Scholastic Dishonesty

“Scholastic Dishonesty” is any form of cheating or plagiarism that violates the Student Code of Conduct. Scholastic dishonesty or academic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, falsifying academic records, and any act designed to give unfair advantage to the student (such as, but not limited to, submission of essentially the same written assignment for two [2] courses without the prior permission of the instructor, and providing false or misleading information in an effort to receive a postponement or an extension on a test, quiz, or other assignment), or the attempt to commit such an act. The Student Code of Conduct provides students fair notice of conduct considered unacceptable at The University of Texas Permian Basin and which may be the basis for disciplinary action. This policy provides the procedures to be following when student disciplinary action may need to be implemented and outlines the appeals process. The Student Code of Conduct is available online at: <https://www.utpb.edu/life-at-utpb/student-services/dean-of-students/student-code-of-conduct>

Student Success at UTPB

UT Permian Basin offers numerous services to help you reach your academic goals. Available both in the Success Center on the 2nd Floor of the Mesa Building (<https://www.utpb.edu/academics/advising-and-support/student-success-center/index>), and online, UTPB Student Success offers the following services to all students:

- O.W .L. (Online Writing Lab) - Submit essays that need to be revised by one of our tutors to owl@utpb.edu.

- Tutoring – For both online and in person tutoring, please use EAB to create an appointment. (Utpb.campus.eab.com) Sign in using UTPB credentials.
- SI/PLTL Sessions - If available for your class, will be communicated to you by the mentor assigned to your class section and students can communicate to their SI or PL through Canvas.
- Peer Mentoring - Incoming freshmen can be paired with a peer mentor who will help you navigate your first year on campus.
- SSC Computer Lab - Come take advantage of the state-of-the-art computers available at the Student Success Center.

Please email success@utpb.edu for more information.

Student Support Services

For more information on academic, technical, and support services for UTPB students, please see the [Online Student Services](#).

Course Modalities

Both the Texas Higher Education Coordinating Board (THECB) and the Southern Association of Schools and Colleges Commission on Colleges (SACSCOC) provide standard definitions for basic course types/modalities that have informed the following adopted course definitions.

Online Courses are those in which more than 85 percent of the planned instruction occurs online/virtually (asynchronously) when students and faculty are not in the same place. A fully online course is one in which mandatory in-person meetings occur no more than 15% of the planned instructional time.

Remote Courses are ones in which students, while not required to physically come to campus to attend in-person classes, are required to “attend” virtually/remotely (synchronously) during scheduled days and times, with students expected to log in and participate in the lecture via video conferences.

Hybrid Courses are courses in which the majority (more than 50% but less than 85%) of the planned instruction occurs when students and instructor(s) are not in the same place. This form of instruction offers a mix of on-campus/in-person and remote/online/electronic learning.

HyFlex Courses are those which, like hybrid courses, offer a mix of on-campus/in-person and remote/online/electronic learning. These courses, however, do not require student authentication since at least 50% of the planned instruction occurs when students and instructor(s) are in the same place.

Face-to-Face/In-Person Courses are those in which more than 85 percent of the planned instruction occurs when students are in the same place with an instructor(s).

End-of-Course Evaluation & Instructor Evaluation

Every student is encouraged to complete an end of course evaluation survey provided by UTPB. During the last two weeks of class, there will be an announcement in Canvas, an email, and a button in your course navigation that will take you to any available surveys.

The survey is anonymous and your responses are confidential. Your feedback is critical to us and to your instructor as we strive to improve our offerings, and our support of you, the students.

Disclaimer & Rights

Information contained in this syllabus was to the best knowledge of the instructor considered correct and complete when distributed for use in the beginning of the semester. However, the instructor reserves the right, acting within the policies and procedures of UTPB to make changes in the course content or instructional techniques without notice or obligation. The students will be informed about the changes, if any.

Distance Education Policy

Preparation for Emergencies

Computer Crash

Not having a working computer or a crashed computer during the semester will NOT be considered an acceptable reason for not completing course activities at a scheduled time. NOTE: Identify a second computer before the semester begins, that you can use when or if your personal computer crashes. Limited Loaner Laptops are available through the J. Conrad Dunagan Library.

Complete Loss of Contact

If you lose contact with course connectivity completely (i.e. you cannot contact me via Canvas or email), you need to call the instructor, and leave a message regarding connectivity loss and your contact information.

Lost/Corrupt/Missing Files

You must keep/save a copy of every project/assignment on an external drive, UTPB Outlook 365 OneDrive, or personal computer. In the event of any kind of failure (e.g. virus infection, student's own computer crashes, loss of files in cyberspace, etc.) or any contradictions or problems, you may be required to resubmit the files.

Distance Education Courses and Student Identity Authentication Requirements and Policy

SACSCOC defines a distance education course as one in which more than 50 percent of the planned instruction occurs when students and instructor(s) are not in the same physical place. Distance education courses, therefore, include online, remote, and hybrid courses as defined above. Per SACSCOC and University policy, all distance education courses are required to follow our Distance Education Student Authentication Policy procedures (please see below), and these requirements and policies must be stated in the course syllabus. Further, any projected additional student charges associated with verification of student identity must be indicated on the courses schedule and course syllabus.

The Distance Education Student Authentication Policy does not apply to Hyflex Courses--those in which at least 50% of the planned instruction occurs when students and instructor(s) are in the same place--and Face-to-Face/In-Person Courses--those in which more than 85 percent of the planned instruction occurs when students and instructor(s) are in the same place. Student authentication and identity verification in these courses may be accomplished by in-person attendance monitoring as well as through in-class instructor proctored examinations and other assessments. These same "in-class" authentication procedures also may be employed in hybrid courses, but in the case of these defined distance education courses, they must be documented on the course syllabus as described below.

Distance Education Student Authentication Policy and Syllabus Requirements

UT Permian Basin's Distance Education Student Authentication Policy requires the University to employ processes (documented in each distance education syllabus) to verify that each student who registers for a distance education course is the same student who participates in, completes, and receives credit for the course.

The policy requires faculty members teaching distance education courses to employ at least two methods of verification to ensure student identities. The first method of verification is accomplished by the student logging into Canvas, our learning management system. To access all UTPB courses, students must login to Canvas uniqueness personal identifying username and secure password. This is the primary method of student identity verification. The Distance Education Student Authentication Policy requires at least one additional student identification method within the distance learning course that has been determined and approved by the faculty or academic program. The second method of

Class Schedule

Date	Name	Event Type	Points
	Authentication	Assignment	0
	Nice to Meet YOU!	Discussion	0
9/2	Exam #1	Quiz	20
9/2	Assignment #1	Assignment	10
9/9	Assignment #2	Assignment	10
9/23	Discussion #1	Discussion	10
9/30	Exam #2	Quiz	20
10/14	Assignment #4	Assignment	10
10/21	Assignment #5	Assignment	10
10/28	Assignment #6	Assignment	10
11/11	Exam #3	Quiz	20
11/18	Assignment #7	Assignment	10
11/22	Assignment #8	Assignment	10
11/29	Discussion #2	Discussion	10
12/2	Assignment #9	Assignment	10
12/9	Assignment #10	Assignment	10
12/14	Exam #4 - Final Exam (Accumulative).	Quiz	20