



TEXAS A&M UNIVERSITY
SAN ANTONIO

College of Education & Human Development
Department of Counseling, Health, & Kinesiology

5317 Research in Kinesiology
FA 2024

- Instructor:** John Smith, Ph.D. EP-C
Office: STEM 142-I
Office Phone: 210-784-2536
Office Hours: MW 12:00-2:00pm-TR 2:30-3:30pm, Appt Anytime (Virtual, In-person available)
E-mail: john.smith@tamusa.edu
- Class Time:** This is an online class with meetings on Tuesdays, 5:30pm-8:15pm.
- Class Location:** Blackboard Collaborate
- Required Text:** Thomas, J. R., Martin, P. E., Etnier, J. L., Silverman, S. J. (2023). [*Research Methods in Physical Activity*](#) (8th ed. eBook). Human Kinetics: Champaign, IL. ISBN-13: 9781718213043
- Click to purchase the book: [A&M-SA Campus Bookstore](#) (EDKN 5317)
- Recommended Text:** American Psychological Association. (2020). *Publication Manual of the American Psychological Association* (7th ed.). Washington, DC: APA.
- Supplies:** N/A
- Catalog Description:** Introduction to research in kinesiology. Prerequisite: program majors must have 12 advanced hours of kinesiology or EDKN 5338. EDKN 5338 may be co-requisite.
- Course Objective:** This course is designed to prepare students to (a) read, understand, and evaluate research in the field of kinesiology and (b) construct a written research proposal. This course explores the concepts and procedures necessary for designing, conducting, and analyzing research in Kinesiology. The course will focus on the steps involved in the synthesis of a research project, including literature review, design, data collection and analysis.

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Student Learner Outcomes: Upon completion of this course, each student will be able to:

1. Understand the difference between quantitative and qualitative research, the methods used to obtain these types of data, and appropriate study designs for these types of research.
2. Understand the need and importance of research in the field of kinesiology.
3. Critically analyze research in an area of interest.
4. Demonstrate knowledge of ethics in research.
5. Search and acquire research articles relevant to a topic of interest.
6. Have an applied understanding of basic statistical techniques.
7. Know the steps needed to acquire approval from an IRB board for research using human participants.
8. Design a research project worthy of graduate research project or thesis material.

Class Attendance:

A vital part of every student's education is regular attendance of class meetings. Any absences tend to lower the quality of a student's work in a course, and frequent or persistent absences may preclude a passing grade or cause a student to be dropped from one or more courses upon the request of a faculty member to the Provost and Vice President for Academic Affairs.

- Quizzes, assignments, and other work related to weekly topics will be completed inside and/or outside of class. In-class quizzes, assignments, and other work missed because of absence will *not* be made up.
 - Any day not present for class, whether virtual or in-person, will incur a **2-point deduction** on your overall grade unless you have a valid excuse (see below).
1. The general policy outlined by the University will be followed as stated in the [Student Handbook](#). There are no 'free' unexcused absences.
 2. The instructor's policy for this course includes:
 - a. Your presence is expected in class daily except for emergencies. Students assume responsibility for any material missed in class. Arrange to pick up handouts as soon as possible. It is YOUR responsibility to make up missed work.
 - b. Requests to be absent from class for official University business (athletics, field trips, student government, etc.) shall be made prior to the anticipated absence. Arrangements for missed work will be made at that time.
 - c. If you miss an exam or quiz or do not show up on the day of a presentation or when an assignment is due without **prior arrangement** with the instructor, no make-up will be allowed unless there is a *documented* emergency.
 - i. If there is an emergency (hospital, funeral, etc.) please contact me the day of the problem or the day you missed class.

- d. Points will be deducted from any participation grade that may be required of class as a result of unexcused absences.
- i. Excused absences: *In the event that you need to be away for a given period of time (e.g. funerals, hospital stays, family emergencies, military duty, etc.), you should contact [Student Counseling Center](#) (210-784-1331 (or 1329); StuCounseling@tamusa.edu or StuWellness@tamusa.edu). If you will be missing more than a week of classes (whether continuous or not), inform them of the situation and they can send a notice to all your instructors rather than you having to explain to each of them your circumstances.*
- e. Do not make doctor's appointments on the days of class, tests, labs, or presentations.

Grading Policy & Course Requirements: To achieve the course objectives, the class will involve: Online lecture, individual assignments, discussion boards

<u>Course Evaluation:</u>	
Research Proposal	35%
Human Subjects App	30%
Exams	25%
Ethics Training	05%
Library Training	05%
Total	100%

<u>Criteria:</u>	
90-100	A
80-89.99	B
70-79.99	C
60-69.99	D
0 - 59.99	F

In-class tests will use a green rectangular scantron (882E) and a #2 pencil, available at the bookstore (N/A for this semester).

On-line tests will be taken on Blackboard and these are also intended for you to work INDIVIDUALLY. If you are caught collaborating with others during on-line testing, you will be [reprimanded](#). Use of electronic equipment during exams will result in a score of 0% for the test and may result in further discipline.

A grade of “**C**” or better must be earned in this course to satisfy Kinesiology requirements. Majors who do not earn a grade of “C” or better will be required to repeat the course. I do not round up or round down your grade. If you earn an 89.9, then you earn a B. If you earn an 80.0, then you earn a B, not a C.

No changes to your final grade will occur once class has ended unless I have made a mistake. You are given the opportunity to follow your grade throughout the semester thus you should not be surprised with the grade you earn. There are no exceptions (eligibility, financial aid, etc.)

Late Penalties: All assigned work is due on the date and time assigned. There is no grace period. Work not submitted by the due date will result in a zero.

- *I do not offer extra credit.*
- *I do not offer Independent Studies if an acceptable grade is not earned*

Blackboard: All assignments will be turned in and all notes, announcements, etc., will be posted on [Blackboard](#) (except for those that require signatures). Please check that your account is working, otherwise you will fall behind. If you have problems accessing Blackboard, contact the [Help Desk](#). Blackboard will be used to turn in electronic assignments.

To access Blackboard, go to the [A&M-SA homepage](#). If you need to pull up an assignment, notes, etc., my suggestion is to save it to your computer or disk, THEN open it. If you have a question, comment, etc. about an assignment or any other matter, please contact me through **email first** (john.smith@tamusa.edu), then work phone (voicemail 210-784-2536), but NOT Messaging.

Plagiarism: The University recognizes plagiarism as a serious academic offense. Plagiarism, the act of representing the work of another as one's own, may take two forms. It may consist of copying, paraphrasing or otherwise using the written or oral work of another without acknowledging the source or it may consist of presenting oral or written course work prepared by another as one's own.

Unless otherwise specified, the use of Automated Writing Tools, including chatGPT and similar artificial intelligence (AI) tools, is strictly prohibited in this course, even when properly attributed. The use of automated writing tools is considered plagiarism and will be handled in accordance with existing policy.

Normally a student who plagiarizes shall receive a grade of “**F**” in the course in which the act occurs. Students are expected to follow A&M-SA’s policies as defined in the Academic Catalog. Anyone caught cheating (including plagiarizing) will receive an automatic failure in the course. The instructor may decide to reduce this penalty to an F for the assignment or other appropriate consequence. If you have any questions about the meaning of plagiarizing, how to properly cite material from a source, or about any of the other forms of cheating listed above, do not hesitate to see Dr. Smith.

Any student caught using the work of another student and/or giving work to another student, or caught cheating in any of the forms listed above, will be reported to student affairs for academic sanctions.

Information on plagiarism is available at the following websites: [University of Indiana](#) [Plagiarism.org](#)

Jaguar Writing Center: The Jaguar Writing Center provides writing support to graduate and undergraduate students in all three colleges. Writing tutors work with students to develop reading skills, prepare oral presentations, and plan, draft, and revise their written assignments. The Writing Center is currently holding all appointments digitally. Students can schedule appointments with the Writing Center in JagWire under the student services tab. Students wanting to work in real time with a tutor can schedule an “Online Appointment.” Students wishing to receive asynchronous, written feedback from a tutor can schedule an “eTutoring” appointment. More information about what services we offer, how to make an appointment, and how to access your appointment can be found on our website at www.tamusa.edu/Writing-Center. The Writing Center can also be reached by emailing writingcenter@tamusa.edu.

Dates of Interest:

<https://www.tamusa.edu/academics/documents/ay-2025-calendar-09-19-2023.pdf>

Fall 2024 Regular 16-Week Session

August 26, 2024	Monday	First class day
September 2, 2024	Monday	Labor Day Holiday - No classes
September 11, 2024	Wednesday	Census Date
November 27, 2024	Wednesday	Study day - No classes
November 28-November 30, 2024	Thursday-Saturday	Thanksgiving Holiday - No classes
December 5, 2024	Thursday	Last day of scheduled classes for weekday classes
December 6, 2024	Friday	Study day - No classes
December 7-December 13, 2024	Saturday-Friday	Final examinations
December 17, 2024	Tuesday	Commencement
December 24-January 1, 2025	Tuesday-Wednesday	Winter Break

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Tentative Schedule: This is a tentative schedule. The course schedule will change as the demands of the students dictate. **Purple indicates due dates**, **blue indicates what will be discussed in class**.

Week of

Aug	27	Research in Physical Activity, Developing the Problem & Using the Literature (Chpts 1-2) Resource Acquisition Introductions, expectations, ideas for research
Sep	01	Chpts 1-2 test due
	03	Presenting the Problem and Formulating the Method (Chpts 3-4) Discuss topics and ideas for your GRP/Thesis
	08	Chpts 3-4 test due
	10	Ethics (Chpt 5) Discuss topics and ideas for your GRP/Thesis
	15	Chpt 05 test due, Library Training Due
	17	Types of Research (Chpts 12-15) Requirements for GRP/Thesis, Using the manuscript template
	22	Chpts 12-15 test due
	24	Types of Research (Chpts 16-17) Kim from Library will go over article acquisition
	29	Chpts 16-17 test due
Oct	01	Types of Research (Chpts 18) Completing the IRB Proposal Application
	06	Chpt 18 test due, Ethics Training Due (must get 80% in each module of each course)
	08	Types of Research (Chpts 19) Completing the informed consent, IRB packet
	13	Chpt 19 test due, Research Proposal Chpt 01 due
	15	Becoming Acquainted with Stats, Stats Issues in Research Planning (Chpts 6-7)
	20	Chpts 06-07 test due
	20	Human Subjects (IRB Research Proposal) Application (including informed consent) Due
	22	Relationship Among Variables (Chpt 8)
	27	Research Proposal Chpt 02 due
	29	Relationship Among Variables (Chpt 8)
Nov	03	Chpt 08 test due
	05	Differences Among Groups (Chpt 9)
	12	Differences Among Groups (Chpt 9)
	17	Chpt 09 test due
	19	Work on Research Proposal including Chpt 03 (no class meeting)
	24	Research Proposal including Chpt 03 due
	26	Nonparametric Techniques, Measuring Research Variables (Chpts 10-11)
	03	Completing the Research Process (Chpt 21)
Dec		
	10	Final (Chpts 10 & 11) Open Dec 07, due Dec 10, Midnight

Note: You will use a single research proposal manuscript file for ALL of your chapters. Once you receive feedback from me on chapter 1, you will use that same file for chapter 2, and again for chapter 3. Do NOT use a fresh file for chapter 2 and for chapter 3.

Save the file as LastnameFirstnameManuscriptChapter01 (ex: SmithJohnManuscriptChapter01).

IMPORTANT POLICIES AND RESOURCES

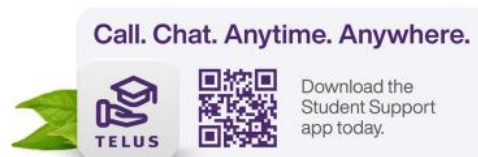
Academic Accommodations for Individuals with Disabilities: Texas A&M University-San Antonio is committed to providing all students with reasonable access to learning opportunities and accommodations in accordance with The Americans with Disabilities Act, as amended, and Section 504 of the Rehabilitation Act. If you experience barriers to your education due to a disability or think you may have a disability, Disability Support Services is located in the Central Academic Building, Suite 210. You can also contact us via phone at (210) 784-1335, visit us <https://www.tamusa.edu/Disability-Support-Services/index.html> or email us at dss@tamusa.edu. Disabilities may include, but are not limited to, attentional, learning, mental health, sensory, physical, or chronic health conditions. All students are encouraged to discuss their disability-related needs with Disability Support Services and their instructors as soon as possible.

Academic Learning Center: The Academic Learning Center provides free course-based tutoring to all currently enrolled students at Texas A&M University-San Antonio. Students wishing to work with a tutor can make appointments through the Brainfuse online tutoring platform. Brainfuse can be accessed in the *Tools* section of Blackboard. You can contact the Academic Learning Center by emailing tutoring@tamusa.edu, calling (210) 784-1307, or visiting the Central Academic Building, room 202.

Counseling/Mental Health Resources: As a college student, there may be times when personal stressors interfere with your academic performance and negatively impact your daily functioning. If you are experiencing emotional difficulties or mental health concerns, support is available to you through the Student Counseling Center (SCC). To schedule an appointment, call 210-784-1331 or visit Madla 120.

All mental health services provided by the SCC are free and confidential (as the law allows). The Student Counseling Center provides brief individual and group therapy, crisis intervention, consultation, case management, and prevention services. For more information on SCC services visit tamusa.edu/studentcounseling

Crisis support is available 24/7 by calling the SCC at 210-784-1331 (after-hours select option '2'). Additionally, the TELUS Student Support App provides a variety of mental health resources to including support for in the moment distress, an anonymous peer to peer support network, mental health screenings, podcasts, and articles to improve your mental wellbeing.



Emergency Preparedness: JagE Alert is Texas A&M University-San Antonio's mass notification. In the event of an emergency, such as inclement weather, students, staff and faculty, who are

registered, will have the option to receive a text message, email with instructions and updates. To register or update your information visit: <https://tamusa.bbcportal.com/>.

More information about Emergency Operations Plan and the Emergency Action Plan can be found here: <https://www.tamusa.edu/about-us/emergency-management/>.

Download the SafeZone App (<https://safezoneapp.com/>) for emergencies or call (210) 784-1911. Non-Emergency (210) 784-1900.

Financial Aid and Verification of Attendance: According to the following federal regulation, 34 CFR 668.21: U.S. Department of Education (DoE) Title IV regulation, a student can only receive Title IV funds based on Title IV eligibility criteria which include class attendance. If Title IV funds are disbursed to ineligible students (including students who fail to begin attendance), the institution must return these funds to the U.S. DoE within 30 days of becoming aware that the student will not or has not begun attendance. Any student receiving federal financial aid who does not attend by the census date will have their financial aid terminated and returned to the DoE. Please note that any student who stops attending at any time during the semester, a Care report will be submitted, and you will possibly be dropped from the class. Your financial aid may have to be recalculated and a portion of your federal aid may have to be returned to the DoE.

Writing, Language, and Digital Composing Center: The Writing, Language, and Digital Composing Center supports graduate and undergraduate students in all three colleges as well as faculty and staff. Tutors work with students to develop reading skills, prepare oral presentations, and plan, draft, and revise their written assignments. Our language tutors support students enrolled in Spanish courses and students composing in Spanish for any assignment. Our digital studio tutors support students working on digital projects such as eportfolios, class presentations, or other digital multimedia projects. Students can schedule appointments through JagWire under the Student Services tab. Click on “Writing, Language, and Digital Composing Center” to make your appointment. The Center offers face-to-face, synchronous online, and asynchronous digital appointments. More information about what services we offer, how to make an appointment, and how to access your appointment can be found on our website at <https://www.tamusa.edu/academics/>.

Meeting Basic Needs: Any student who has difficulty affording groceries or accessing sufficient food to eat every day or who lacks a safe and stable place to live, and believes this may affect their performance in the course, is urged to submit a CARE referral (<https://www.tamusa.edu/university-policies/Student-Rights-and-Responsibilities/file-a-report.html>) for support. Furthermore, please notify the professor if you are comfortable in doing so. This will enable them to direct you to available resources.

Military Affairs: Veterans and active-duty military personnel are welcomed and encouraged to visit the Office of Military Affairs for any question involving federal or state VA Education Benefits. Visit the Patriots’ Casa building, room 202, or to contact the Office of Military Affairs with any questions at military.va@tamusa.edu or (210)784-1397.

Religious Observances: Texas A&M University-San Antonio recognizes the diversity of faiths represented among the campus community and protects the rights of students, faculty, and staff to observe religious holidays according to their tradition. Under the policy, students are provided an

opportunity to make up any examination, study, or course work requirements that may be missed due to a religious observance provided they notify their instructors before the end of the second week of classes for regular session classes.

The Six-Drop Rule: Students are subject to the requirements of Senate Bill (SB) 1231 passed by the Texas Legislature in 2007. SB 1231 limits students to a maximum of six (6) non-punitive course drops (i.e., courses a student chooses to drop) during their undergraduate careers. A non-punitive drop does not affect the student's GPA. However, course drops that exceed the maximum allowed by SB 1231 will be treated as "F" grades and will impact the student's GPA.

Statement of Harassment and Discrimination: Texas A&M University-San Antonio is committed to the fundamental principles of academic freedom, equal opportunity, and human dignity. To fulfill its multiple missions as an institution of higher learning, A&M-San Antonio encourages a climate that values and nurtures collegiality and the uniqueness of the individual within our state, nation, and world. All decisions and actions involving students and employees should be based on applicable law and individual merit. Texas A&M University-San Antonio, in accordance with applicable federal and state law, prohibits discrimination, including harassment, on the basis of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation, gender identity, gender expression, or pregnancy/parenting status. Individuals who believe they have experienced harassment or discrimination prohibited by this statement are encouraged to contact the appropriate offices within their respective units.

Texas A&M University-San Antonio faculty are committed to providing a safe learning environment for all students and for the university as a whole. If you have experienced any form of sex- or gender-based discrimination or harassment, including sexual assault, sexual harassment, domestic or dating violence, or stalking, know that help and support are available. A&M-San Antonio's Title IX Coordinator can support those impacted by such conduct in navigating campus life, accessing health and counseling services, providing academic and housing accommodations, and more. The university strongly encourages all students to report any such incidents to the Title IX Coordinator. Please be aware that all A&M-San Antonio employees (other than those designated as confidential resources such as counselors and trained victim advocates) are required to report information about such discrimination and harassment to the university. This means that if you tell a faculty member about a situation of sexual harassment, sexual violence, or other related misconduct, the faculty member must share that information with the university's Title IX Coordinator (titleix@tamusa.edu, 210-784-2061, CAB 439K). If you wish to speak to a confidential employee who does not have this reporting requirement, you can contact the Student Counseling Center at (210) 784-1331 or visit them in Madla 120.

Pregnant/Parenting Students: Texas A&M-San Antonio does not require a pregnant or parenting student, solely because of that status or issues related to that status, to (1) take a leave of absence or withdraw from their degree or certificate program; (2) limit the student's studies; (3) participate in an alternative program; (4) change the student's major, degree, or certificate program; or (5) refrain from joining or cease participating in any course, activity, or program at the University. The university will provide such reasonable accommodations to pregnant students as would be provided to a student with a temporary medical condition that are related to the health and safety of the student and the

student's unborn child. These could include maintaining a safe distance from substances, areas, and activities known to be hazardous to pregnant individuals and their unborn child; excused absences because of illness or medical appointments; modified due dates for assignments; rescheduled tests/exams; taking a leave of absence; and being provided access to instructional materials and video recordings of lectures for excused absences, if these would be provided to any other student with an excused absence. Pregnant/parenting students are encouraged to contact the Title IX Coordinator with any questions or concerns related to their status (titleix@tamusa.edu; 210-784-2061; CAB 439K).

Texas A&M-San Antonio has also designated the Title IX Coordinator as the liaison officer for current or incoming students who are the parent or guardian of a child younger than 18 years of age. The Title IX Coordinator can provide students with information regarding support services and other resources.

Students' Rights and Responsibilities: The following statement of students' rights and responsibilities is intended to reflect the philosophical base upon which University Student Rules are built. This philosophy acknowledges the existence of both rights and responsibilities, which is inherent to an individual not only as a student at Texas A&M University-San Antonio but also as a citizen of this country.

Students' Rights

1. A student shall have the right to participate in a free exchange of ideas, and there shall be no University rule or administrative rule that in any way abridges the rights of freedom of speech, expression, petition and peaceful assembly as set forth in the U.S. Constitution.
2. Each student shall have the right to participate in all areas and activities of the University, free from any form of discrimination, including harassment, on the basis of race, color, national or ethnic origin, religion, sex, disability, age, sexual orientation, gender identity, gender expression, and pregnancy/parenting or veteran status in accordance with applicable federal and state laws.
3. A student has the right to personal privacy except as otherwise provided by law, and this will be observed by students and University authorities alike.
4. Each student subject to disciplinary action arising from violations of university student rules shall be assured a fundamentally fair process.

Students' Responsibilities

1. A student has the responsibility to respect the rights and property of others, including other students, the faculty, and administration.
2. A student has the responsibility to be fully acquainted with the published University Student Rules found in the Student Handbook, [Student Code of Conduct](#), on our website, and University Catalog, and to comply with them, as well as with federal, state, and local laws.
3. A student has the responsibility to recognize that student actions reflect upon the individuals involved and upon the entire University community.
4. A student has the responsibility to recognize the University's obligation to provide a safe environment for learning.

5. A student has the responsibility to check their university email for any updates or official university notifications.

We expect that students will behave in a manner that is dignified, respectful, and courteous to all people, regardless of sex, ethnic/racial origin, religious background, sexual orientation, or disability. Conduct that infringes on the rights of another individual will not be tolerated.

Students are expected to exhibit a high level of honesty and integrity in their pursuit of higher education. Students engaging in an act that violates the standards of academic integrity will find themselves facing academic and/or disciplinary sanctions. Academic misconduct is any act, or attempt, which gives an unfair advantage to the student. Additionally, any behavior specifically prohibited by a faculty member in the course syllabus or class discussion may be considered as academic misconduct. For more information on academic misconduct policies and procedures please review the Student Code of Conduct (<https://www.tamusa.edu/university-policies/student-rights-and-responsibilities/documents/Student-Handbook-2022-23.pdf>) or visit the resources available in the OSRR website (<https://www.tamusa.edu/university-policies/student-rights-and-responsibilities/academic-integrity.html>).