

CSRF 6394  
Applied Projects  
Fall 2021



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**Office:** CHP 204B

**Office Hours:** by appointment

## Course Information

### Course Description

In this course, graduate students will develop an individualized professional project by either conducting an experimental research study or a survey study related to sport, fitness, or recreational professions. This will entail undertaking a major research project to add to the CSRF fields of professional literature. The final approved research manuscript will be **required to be bound** as a thesis would. The final approved research project **must be presented as a professional poster presentation**.

### Course Credits

Three credit hours

### Prerequisite and Co-requisite Courses

Consent of Graduate Program Director

### Prerequisite Skills

Example: Accessing Internet websites, using ASU Library resources, and proficiency with Microsoft Word and/or PowerPoint.

### Program Outcomes

Upon completion of the program of study for the Coaching, Sport, Recreation, and Fitness Program, the graduate will be prepared to apply the knowledge and skills required to develop a professional research project and contribute to the written resources within their specific discipline.

## Student Learning Outcomes

<b>Student Learning Outcome</b> By completing all course requirements, students will be able to:	<b>Assignment(s) or activity(ies) validating outcome achievement:</b>
<b>develop written communication, research, and analytical skills.</b>	Literature review on a specific topic, research data collection and analysis, interpretation of results, and comparison the results to other similar investigations
<b>add to the available body of written resource materials in the sport and recreation profession.</b>	Completion of a written research manuscript suitable for publication and research presentation at the annual ASU graduate research symposium

## Course Delivery

This is a face-to-face course with learning resources and supplemental materials posted in Blackboard. This includes practical experience through various applied research assignments.

## Required Texts and Materials

Publication Manual of the American Psychological Association, 6<sup>th</sup> Ed.  
ISBN: 9781433805615

## Recommended Texts and Materials

None

## Technology Requirements

- A computer capable of running Windows 7 or later, or Mac OSX 10.8 or later
- The latest version of one of these web browsers: internet Explorer, Firefox, or Safari
- Microsoft Office Suite or a compatible Open Office Suite
- Adobe Acrobat Reader
- Internet Access
- Understand the use of Blackboard

## Topic Outline

1. Choosing a Research Topic
2. Developing a Literature of Review for a Research Project
3. Research Design
4. The IRB Process
5. Data Collection
6. Analysis and Interpretation of Research Data
7. Writing a Research Manuscript for Publication
8. Creating a Research Poster for a Professional Presentation

## **Communication**

Faculty will usually respond to email and/or telephone messages within 24 hours during working hours Monday through Friday. Weekend messages may not be returned until Monday.

**Written communication via email:** All private communication will be done exclusively through your ASU email address. Check frequently for announcements and policy changes. In your emails to faculty, include the course name and section number in your subject line.

## **Grading**

### **Evaluation and Grades**

Course grades will be determined as indicated below.

1. Successful completion of all assignments in a timely manner including the culmination professional project.
2. Professional behavior throughout the entire process including the aforementioned as well as meeting all regularly scheduled classes, meetings, and deadlines.

### **Grading System**

Course grades will be dependent upon completing course requirements and meeting the student learning outcomes.

### **Teaching Strategies**

This is a face-to-face course with learning resources and supplemental materials posted in Blackboard. This includes practical experience through various applied research assignments. Students are expected to be “active learners.” It is a basic assumption of the instructor that students will be involved (beyond the materials and lectures presented in the course) discovering, processing, and applying the course information using peer-review journal articles, researching additional information and examples on the Internet, and discussing course material with their professor.

## **Assignment and Activity Descriptions**

### **Choosing a Research Topic**

Students will choose an applied research topic. Approval of each topic will be made by the CSRF program coordinator.

### **Research Literature Review**

Students will develop a review of literature related to their applied research topic

### **IRB Submission**

Before commencement of data collection, all projects must receive IRB approval.

### **Collection, Analysis, and Interpretation of Data**

Upon IRB approval, students will collect research data, subject it to statistical analysis, and interpret the meaning of the results.

### **Research Manuscript**

Using the review of literature and results of the data analysis, students will develop a research manuscript suitable for submission to an applied research journal.

### **Research Poster**

Students will develop a research poster reporting the findings of their project at the Angelo State University Annual Graduate Research Symposium.

Scheduled laboratory assignments consisting of laboratory testing, data analysis and

### **Assignment Submission**

All assignments MUST be submitted in class, directly to the professor on the day it is due.

### **POLICY ON LATE OR INCOMPLETE ASSIGNMENTS**

Due dates are shown on the course schedule. Faculty reserves the right to determine if a late or incomplete assignment will be accepted for full credit in meeting the course requirements.

Exceptions to this policy are on a case by case basis and in alignment with Angelo State University policy.

## **General Policies Related to This Course**

All students are required to follow the policies and procedures presented in these documents:

- [Angelo State University Student Handbook<sup>1</sup>](#)
- [Angelo State University Catalog<sup>2</sup>](#)

## **Student Responsibility and Attendance**

The following classroom policies and student responsibilities will be enforced:

1. Professional behavior is expected.
2. It is the student's responsibility for completing all course assignments in a timely manner. All students are encouraged to set up an appointment to meet with the professor as needed throughout the duration of the course. The purpose of the aforementioned is to provide additional assistance in understanding the concepts presented in the course.
3. There are NO extra credit opportunities in this course. Therefore, please do not inquire about such and/or raising your grade particularly at the end of the semester.

### **Attendance Policy**

Students are expected to attend all scheduled meetings with their professor who also serves as the applied project advisor.

## **Academic Integrity**

Students are expected to maintain complete honesty and integrity in all work. Any student found guilty of any form of dishonesty in academic work is subject of disciplinary action and possible expulsion from ASU. The College of Health and Human Services adheres to the university's [Statement of Academic Integrity](#).<sup>3</sup>

## **Accommodations for Students with Disabilities**

ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation.

Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student's responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte University Center, Room 112, or contacting the department via email at [ADA@angelo.edu](mailto:ADA@angelo.edu). For more information about the application process and requirements, visit the [Student Disability Services website](#).<sup>4</sup> The employee charged with the responsibility of reviewing and authorizing accommodation requests is:

Dallas Swafford  
Director of Student Disability Services  
Office of Student Affairs  
325-942-2047  
[dallas.swafford@angelo.edu](mailto:dallas.swafford@angelo.edu)  
Houston Harte University Center, Room 112

## **Incomplete Grade Policy**

It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required. See ASU Operating Policy 10.11 [Grading Procedures](#)<sup>5</sup> for more information.

## **Student Absence for Observance of Religious Holy Days**

A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence. See ASU Operating Policy 10.19 Student Absence for [Observance of Religious Holy Day](#)<sup>6</sup> for more information.

## **Copyright Policy**

Students officially enrolled in this course should make only one printed copy of the given articles and/or chapters. You are expressly prohibited from distributing or reproducing any portion of course readings in printed or electronic form without written permission from the copyright holders or publishers.

## Syllabus Changes

The faculty member reserves the option to make changes as necessary to this syllabus and the course content. If changes become necessary during this course, the faculty will notify students of such changes by email, course announcements and/or via a discussion board announcement. It is the student's responsibility to look for such communications about the course on a daily basis.

## Title IX at Angelo State University

Angelo State University is committed to providing and strengthening an educational, working, and living environment where students, faculty, staff, and visitors are free from sex discrimination of any kind. In accordance with Title VII, Title IX, the Violence Against Women Act (VAWA), the Campus Sexual Violence Elimination Act (SaVE), and other federal and state laws, the University prohibits discrimination based on sex, which includes pregnancy, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination and unwelcome behavior of a sexual nature. The term includes sexual harassment, nonconsensual sexual contact, nonconsensual sexual intercourse, sexual assault, sexual exploitation, stalking, public indecency, interpersonal violence (domestic violence or dating violence), sexual violence, and any other misconduct based on sex.

You are encouraged to report any incidents involving sexual misconduct to the Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator, Michelle Boone, J.D. You may submit reports in the following manner:

Online: [www.angelo.edu/incident-form](http://www.angelo.edu/incident-form)

Face to face: Mayer Administration Building, Room 210

Phone: 325-942-2022

Email: [michelle.boone@angelo.edu](mailto:michelle.boone@angelo.edu)

*Note, as a faculty member at Angelo State, I am a mandatory reporter and must report incidents involving sexual misconduct to the Title IX Coordinator. Should you wish to speak to someone in confidence about an issue, you may contact the University Counseling Center (325-942-2371), the 24-Hour Crisis Helpline (325-486-6345), or the University Health Clinic (325-942-2171).*

For more information about resources related to sexual misconduct, Title IX, or Angelo State's policy please visit: [www.angelo.edu/title-ix](http://www.angelo.edu/title-ix).

## Student Evaluation of Faculty and Course

Students in all programs are given the opportunity to evaluate their courses and the faculty who teach them. Evaluations are most helpful when they are honest, fair, constructive, and pertinent to the class, clinical experience, or course. Faculty value student evaluations, and use student suggestions in making modifications in courses, labs and clinical experiences.

Angelo State University uses the IDEA (Individual Development and Educational Assessment) system administered through Kansas State University for all course evaluations. The Office of Institutional Research and Assessment administers IDEA for the entire university, online and has established a policy whereby students can complete course evaluations free from coercion.

1. Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)
2. Learning to apply course material (to improve thinking, problem solving, and decisions)
3. Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course
4. Acquiring skills in working with others as a member of a team
5. Learning appropriate methods for collecting, analyzing, and interpreting numerical information

## **End of Syllabus**

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<sup>1</sup> <https://www.angelo.edu/student-handbook/>

<sup>2</sup> <https://www.angelo.edu/catalogs/>

<sup>3</sup> <https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php>

<sup>4</sup> <https://www.angelo.edu/services/disability-services/>

<sup>5</sup> <https://www.angelo.edu/content/files/14197-op-1011-grading-procedures>

<sup>6</sup> <https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of>