

Department of Social Work
SWK 3357 (10)
Social Work Research II
Spring Semester 2022



Course Dates, Times, and Location

Spring Semester, 2022: January 18, 2022 to May 13, 2022

In Person Class: MWF: 8am Room 126 HHS Building

Instructor: Ingrid A. Russo, M.S.W., LCSW (BSW Program Director/Clinical Assistant Professor)

Office: HHS Building, Room 224K

Phone: 325-486-6126

Email: Ingrid.Russo@angelo.edu

Office Hours: T/Th 9:30 am - 12:00 pm; and by appointment via Collaborate, Skype, or email

- *Please note that emails received after 6 p.m. will be answered the following morning.*

Course Information

Course Description

3357 Social Work Research Methods II (3-0). Presentation of selected statistical methods used in scientific inquiry, program evaluation, and knowledge of how statistical analysis informs social work practice. Focuses on the skills related to statistical analysis, interpretation, and application. Ethical, cultural, and professional value considerations in statistical analysis are emphasized.

Course Credits

3 Semester Credit Hours

Prerequisite and Co-requisite Courses

SWK 3355

Prerequisite Skills

Accessing Internet websites, working knowledge of the APA's writing style, using ASU Library resources, using Blackboard, and proficiency with Microsoft Word, Excel, and PowerPoint are expectations of the course.

Program Outcomes

Competency 4: Engage In Practice-informed Research and Research-informed Practice

Social workers understand quantitative and qualitative research methods and their respective roles in advancing a science of social work and in evaluating their practice. Social workers know the principles of logic, scientific inquiry, and culturally informed and ethical approaches to building knowledge. Social workers understand that evidence that informs practice derives from multi-disciplinary sources and multiple ways of knowing. They also understand the processes for translating research findings into effective practice.

Student Learning Outcomes

| Student Learning Outcome By completing all course requirements, students will be able to: | Assignment(s) or activity(ies) validating outcome achievement: | Mapping to Program Outcomes |
|--|--|-----------------------------|
| Use practice experience and theory to inform scientific inquiry and research | SPSS Assignments & Exams | Competency 4 |

Course Delivery

This is a face-to-face course with learning resources and supplemental materials posted in Blackboard. The course site can be accessed at [ASU's Blackboard Learning Management System](#)

Required Texts and Materials

American Psychological Association. (2010). *Publication manual of the American Psychological Association* (7th ed.). Washington, DC: Author. ISBN: 978-1-4338-3216-1

Weinbach, R. W., & Grinnell, R. M. (2010). *Statistics for social workers* (9th ed.). Boston, MA: Allyn & Bacon. ISBN: 978-0-205-86703-5

Yockey, R. D. (2018). *SPSS demystified: A step-by-step guide to successful data analysis* (3rd ed.). New York, NY: Routledge. ISBN: 978-1-138-28628-3

NOTE: All assignments submitted in this course are to be written in strict accordance with the *Publication Manual of the American Psychological Association* (7th ed.)

Recommended Texts and Materials

[NASW Code of Ethics](#)

[Texas Board of Social Work Examiners Webpage \(Code of Conduct and Scope of Practice\)](#)

Technology Requirements

You will need access to Blackboard, Angelo State University's learning platform. Access to examinations will be through Respondus™ Lockdown Browser and will be video recorded via Respondus™ Monitor. Use of another electronic device is prohibited.

If you have any technical problems associated with the test (i.e. webcam problems, lock down browser problems) you should contact the IT Department. The IT Service Department is open M-F from 8-5 and the number is (325) 942-2911. If you call any time after 5 or on the weekend, most likely you will not be able to get assistance until the following weekday, so please plan accordingly.

Topic Outline

Module 1: Chapters 1-4 (Weinbach & Grinnell; Yockey)

Module 2: Chapter 5-6 (Weinbach & Grinnell; Yockey)

Module 3: Chapters 7-9 (Weinbach & Grinnell; Yockey)

Communication

Faculty will respond to email and/or telephone messages within 24 hours during working hours Monday through Friday; working hours are defined as Monday through Friday (with the exception of university approved holidays) between 8am to 5pm. Weekend and/or holiday messages may not be returned until the next work day.

Written communication via email: All e-mail 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.**

Virtual communication: Office hours and/or advising may be done with the assistance of the telephone, Collaborate, E-Mail, etc.

Grading

Evaluation and Grades

Course grades will be determined as indicated in the table below.

| Assessment | Percent/Points of Total Grade |
|--------------------------|-------------------------------|
| Professional Performance | 10 |
| Examinations | 60 |
| Exercises | 30 |
| Total | 100% |

Grading System

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

The following grading scale is in use for this course:

A = 90.00-100 points

B = 80.00-89.99 points

C = 70.00-79.99 points

D = 60.00-69.99 points

F = 0-59.99 points (Grades are not rounded up)

Teaching Strategies

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 and clinical experiences with their peers.

Assignment and Activity Descriptions

Professional Performance (10%)

This is relevant to attendance; engaging in class activities, including frequency and quality; professional presentation; and so forth.

Examinations (60%)

There will be three (3) online, closed book exams in this course. Each of these examinations is worth 20% of your total course grade. You will have one attempt for each exam. ***You will not be allowed to use books, notes, ppts, or any other type of assistive materials.*** You will take each of these examinations via Blackboard using the Respondus LockDown browser/monitor.

Exercises/Assignments (30%)

Student will be asked to complete various statistical exercises throughout the course using the Statistical package for the Social Sciences (SPSS). The exercises will be due on Sunday, on Fridays we will have an SPSS workshop for students who want help on the weekly assignment.

Assignment Submission

All assignments MUST be submitted through the Assignments link in the Blackboard site. This is for grading, documenting, and archiving purposes. Issues with technology use arise from time to time. If a technology issue does occur regarding an assignment submission, email me at ingrid.russo@angelo.edu and attach a copy of what you are trying to submit. Please contact the

IT Service Center at (325) 942-2911 or go to your Technology Support tab to report the issue. This lets your faculty know you completed the assignment on time and are just having problems with the online submission feature in Blackboard. Once the problem is resolved, submit your assignment through the appropriate link. This process will document the problem and establish a timeline. Be sure to keep a backup of all work.

Late Work or Missed Assignments Policy

The course is set up on weekly modules. The week begins on Monday and ends on Sunday. Assignment due dates are shown on the calendar/schedule or posted within Blackboard. Failure to submit your assignments on the assigned date will result in a 10 point deduction for the first day and a 5 point deduction for each day after the posted deadline. No papers or postings will be accepted more than 5 days past the assigned due date.

Make-up examinations will be considered on a case by case basis and will only be allowed for university approved absences.

General Policies Related to This Course

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

- [Angelo State University Student Handbook¹](#)
- [Angelo State University Catalog²](#)

Student Responsibility and Attendance

This course is a face to face course, we will meet on Mondays, Wednesdays, and have workshops every Friday. Students will be expected to participate in all 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 and clinical experiences with their peers.

Please note: Students with more than 5 unexcused absences since the return to full on campus classes (Fall 2021) will automatically lose points for professional performance. Students with more than 7 absences will receive zero points for professional performance. Students with 10 or more absences will receive a failing grade for the course

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 Integrity³](#).

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. For more information about the application process and requirements, visit the [Student Disability Services website](#).⁴ 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
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](#)⁵ for more information.

Plagiarism

Plagiarism is a serious topic covered in ASU's [Academic Integrity policy](#)⁶ in the Student Handbook. Plagiarism is the action or practice of taking someone else's work, idea, etc., and passing it off as one's own. Plagiarism is literary theft.

In your discussions and/or your papers, it is unacceptable to copy word-for-word without quotation marks and the source of the quotation. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list.

Papers are subject to be evaluated for originality. Resources to help you understand this policy better are available at the [ASU Writing Center](#).⁷

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](#)⁸ 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 Miller, J.D. You may submit reports in the following manner:

Online: www.angelo.edu/incident-form

Face to face: Mayer Administration Building, Room 210

Phone: 325-942-2022

Email: michelle.miller@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.

Course Schedule

| Week/Date | Topic/Assignments/Assessments DUE |
|---------------------------|---|
| Week 1 1/18-1/21 | Course Introduction Chapter 1: Weinbach & Grinnell Chapter 1: Yockey Introduction to Statistics for Social Workers & Introduction to SPSS |
| Week 2 1/24-1/28 | Week 1 Continued Assignment: Exercises Chapter 1 (Yockey) Due Sunday |
| Week 3 1/31-2/4 | Chapter 2: Weinbach & Grinnell Chapter 3: Yockey Frequency Distributions and Graphical Procedures Assignment: Exercises Chapter 3 in Yockey Due Sunday |
| Week 4 2/7-2/11 | Week 3 Continued Assignment: Exercises Chapter 3 in Yockey Due Sunday |
| Week 5 2/14-2/18 | Chapter 3: Weinbach & Grinnell Chapter 2: Yockey Measures of Central Tendency & Descriptive Statistics Assignment: Exercises Chapter 2 in Yockey Due Sunday |
| Week 6 2/21-2/25 | Week 5 Continued Assignment: Exercises Chapter 2 in Yockey Due Sunday |
| Week 7 2/28-3/4 | Chapter 4: Weinbach & Grinnell Chapter 4: Yockey Normal Distributions |
| Week 8 3/7-3/11 | Week 7 Continued |
| spring break 3/14-3/18 | <i>Course Schedule Continued on the Next Page</i> |

| Week/Date | Topic/Assignments/Assessments DUE |
|------------------------------------|---|
| Week 9 3/21-3/25 | Chapter 5: Weinbach & Grinnell Chapter 5: Yockey The Basics of Hypothesis Testing & The One-Sample t Test Assignment: Exercises Chapter 5 in Yockey Due Sunday |
| Week 10 3/28-4/1 | Week 9 Continued Exam 1: Chapters 1-4 in Weinbach & Grinnell |
| Week 11 4/4-4/8 | Chapter 6: Weinbach & Grinnell Chapter 6: Yockey Sampling Dist; Rejection Zones; Statistical Test Selection Assignment: Exercises Chapter 6 in Yockey Due Sunday |
| Week 12 4/11-4/15 | Week 11 Continued Exam 2: Chapters 5-6 in Weinbach & Grinnell |
| Week 13 4/18-4/22 | Chapter 7: Weinbach & Grinnell Chapter 7: Yockey The t -Tests Assignment: Exercise Chapter 7 in Yockey Due Sunday |
| Week 14 4/25-4/29 | Chapter 8: Weinbach & Grinnell Chapter 15: Yockey The Chi-Square Test Assignment: Exercises Chapters 15 in Yockey Due Sunday Assignment: Exercises Chapter 8 in Yockey Assignment: Exercises Chapters 9, 10, & 11 in Yockey |
| Week 15 5/2-5/6 | Chapter 9: Weinbach & Grinnell Chapter 12: Yockey Correlation |
| Week 16 5/9-5/13 | Exam 3: Chapters 7-9 in Weinbach & Grinnell |

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.

The Student Learning Outcome's that are considered "essential" include:

1. Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)
2. Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course

End of Syllabus

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

² <https://www.angelo.edu/catalogs/>

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

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

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

⁶ <https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php>

⁷ https://www.angelo.edu/dept/writing_center/academic_honesty.php

⁸ <https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of>