



GRACE ABBOTT SCHOOL OF SOCIAL WORK

RESEARCH METHODS IN CLINICAL PRACTICE

SOWK 8950 | 3 credit hours

Class Meetings: TBD

Instructor: TBD

Office: TBD

Office Phone: TBD

Email: TBD

Office Hours: TBD

Department: Grace Abbott School of Social Work

Main Office: 206 CPACS

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COURSE INFORMATION

Description

This course provides a study of the issues involved in clinical research methodology. Students are introduced to the tools for documenting the effects of clinical practice interventions for individuals, couples, families and groups (including qualitative and quantitative methodologies: single-case design, standardized measurement, self-report data, self-monitoring, case study, grounded theory etc.).

Rationale/Overview

This course provides students an opportunity to evaluate the effectiveness of interventions and outcomes in a clinical practice setting. Designing the research agenda, conceptualizing and implementing the process of research in all stages will be taught, with a focus on evidence-based outcomes. Multiple research methodologies will be taught from a quantitative and qualitative approach. Students will be introduced to a variety of research tools that could be used in a clinical setting.

Course Objectives/Student Learning Outcomes

1. Evaluate research ethics and the impact of anti-racism, diversity, equity, and inclusion (ADEI) on client systems in clinical research.
2. Apply the various measures used in clinical research (standardized, observational, self-report, etc.).



3. Choose research methods for specific purposes, demonstrating minimal skill in data analysis.
4. Critique ICD and DSM classifications in the design and implementation of research for advanced clinical social work practice.
5. Develop program evaluation with awareness of practice outcomes in a clinical context.

REQUIRED TEXT(S)/SUPPLEMENTAL MATERIALS

Required Text(s)

TBD

COURSE STRUCTURE/FORMAT

The course materials will be presented through voice-over ppt lectures, assigned readings, online class discussions, case studies, quizzes, videos, and interactive assignments.

TENTATIVE COURSE SCHEDULE

Session/Date	Topic	Assignment
Session 1 [date]	Introduction to the course and review syllabus	
Session 2 [date]	Lecture: Introduction to social research	Read: Ch. 1
Session 3 [date]	Lecture: Different ways of knowing	
Session 4 [date]	Lecture: The five approaches to research	
Session 5 [date]	Lecture: The elements of research	
Session 6 [date]	Lecture: quantitative research design	Read: Ch. 4
Session 7 [date]	Lecture: qualitative research design	Read: Ch. 5
Session 8 [date]	Lecture: mixed methods, arts-based, and community-based participatory research	Read: Ch. 6-8 Exam
Session 9 [date]	Lecture: Ethics in social research- values system, ethical praxis, and reflexivity	Read: Ch. 2
Session 10 [date]	Project design: Selecting a topic and literature reviews	Read” Ch. 3
Session 11 [date]	Project design: Research purpose statements, hypothesis, research questions, and sampling	Personal beliefs reflection paper
Session 12 [date]	Single-system design: Overview, evolution from case study, experimental single system designs	
Session 13 [date]	Single-system design: Complex designs	Service learning project portfolio draft)
Session 14 [date]	Program and practice evaluation	



Session/Date	Topic	Assignment
Session 15 [date]	Logic models	Service learning project portfolio (final)
Session 16 [date]	Student presentations	Service learning project presentation

IMPORTANT DATES

Last day to drop a course (via MavLink) and receive a 100% refund	TBD
Last day to withdraw from a course (via MavLink) with a grade of “W”	TBD

NOTE: This syllabus is written as an expectation of class topics, learning activities, and expected learning outcomes. However, the instructor reserves the right to make changes in this schedule that may result in enhanced or more effective learning for students. These modifications will not substantially change the intent or objectives of this course.

ASSESSMENTS (ACTIVITIES, ASSIGNMENTS, AND EXAMS)

Research Approach Assignment (1) One research approach assignment worth 25 points.	25 points (total)
Discussion Board Posts (1) One discussion board post worth 10 points.	10 points (total)
Quizzes (2) Two quizzes worth 10 points and 20 points respectively.	30 points (total)
Research question/sampling strategy assignment (1) One research question/sampling strategy assignment worth 25 points.	25 points (total)
Single System Design Assignment (1) One single system design assignment worth 10 points.	10 points (total)
Data Analysis Strategy Assignment (1) One data analysis strategy assignment worth 25 points.	25 points (total)
Logic Model (1) One logic model assignment worth 25 points.	25 points (total)
Case Study (1) One case study assignment worth 50 points.	50 points (total)
	200 points (total)

GRADING SCALE

Percent	Final Grade	Quality Points
98–100%	A+	4.00
94–97.9%	A	4.00



Percent	Final Grade	Quality Points
91–93.9%	A-	3.67
88–90.9%	B+	3.33
84–87.9%	B	3.00
81–83.9%	B-	2.67
78–80.9%	C+	2.33
77–77.9%	C	2.00
71–73.9%	C-	1.67
68–70.9%	D+	1.33
64–67.9%	D	1.00
61–63.9%	D-	0.67
Below 60.9%	F	0.00

WRITING GUIDELINES

Students should make sure that writing assignments are free of grammar, punctuation, and spelling errors. Papers should adhere to the most recent citation style outlined by the American Psychological Association (APA).

PLAGIARISM STATEMENT

In this course, students will submit written work by making use of information and ideas found in print or online sources. Whenever material from another writer is used, it is important that students quote or paraphrase appropriately and cite the source.

The UNO Academic Integrity policy defines plagiarism as "presenting the work of another as one's own (i.e., without proper acknowledgment of the source) and submitting academic work in whole or in part as one's own when such work has been prepared by another person or copied from another person."

Failure to cite sources appropriately is plagiarism, a serious academic offense. Plagiarized work will not be accepted. Consequences for plagiarism are up to the discretion of the instructor; they may range, for example, from rewriting all or part of a paper to a grade of F for the course. Students who plagiarize more than once are subject to disciplinary action, which may include expulsion from the university.

Students SHOULD NOT GUESS when it comes to using or citing another writer's work. Students should contact the instructor or a consultant at the UNO Writing Center with questions. Students should take a printout of the original source as well as the paper that is being written to the consultation.



ACADEMIC INTEGRITY POLICY

The maintenance of academic honesty and integrity is a vital concern of the University community. Any student found responsible for violating the [policy on Academic Integrity](#) shall be subject to both academic and disciplinary sanctions. Violations of the policy on Academic Integrity include, but are not limited to, the following: cheating, fabrication and falsification, plagiarism, abuse of academic materials and/or equipment, complicity in academic dishonesty, falsifying grade reports, and/or misrepresentation to avoid academic work. More information about these areas and the procedures addressing academic integrity is available from the Office of Academic and Student Affairs (EAB 202 | 402.554.2262).

CLASSROOM EXPECTATIONS

Students are expected to arrive on time to class meetings. Students should come to class well prepared, meaning readings and other assignments have been completed. Students are expected to be respectful of their classmates and the instructor. Distracting and/or disrespectful behaviors will not be tolerated.

CELL PHONES, MOBILE DEVICES, AND LAPTOPS

Students are welcome to use cell phones, mobile devices, and/or laptops in class provided they are used for academic purposes such as note taking, accessing course materials, or researching course concepts and their use does not disrupt fellow classmates. Please silence devices if at all possible. A student who receives a phone call or text, should step outside the classroom to respond. DO NOT take pictures or video during class.

TECHNOLOGY REQUIREMENTS

Students will be expected to have access to a computer frequently, as all writing assignments used will be typed out and not handwritten. The software students use to write assignments is irrelevant, as long as the writing guidelines outlined in this syllabus are followed. It is recommended that students have access to a computer weekly. Public computers are available on the UNO campus. Consult [Information Technology Services](#) and the [Criss Library](#), for more information on equipment locations and availability.

TECHNICAL SUPPORT

Technical support for common university systems, including Canvas and email, is available from Information Technology Services [technical support](#) located in Eppley Administration Building (EAB) 104.

ACCESSIBILITY ACCOMMODATIONS

Reasonable accommodations are provided for students who are registered with Accessibility Services Center (ASC) and make their requests sufficiently in advance. For more information, contact ASC (Location: 104 H&K, Phone: 402.554.2872, Email: unoaccessibility@unomaha.edu)



CRISS LIBRARY

UNO's Criss Library offers a wide variety of resources that support student learning. Subject specialist librarians have in-depth knowledge of researching within specific disciplines and can provide guidance for a specific area of study. Students are encouraged to explore customized resources featured on the [Criss Library](#) website.

EMERGENCY PREPAREDNESS

The University of Nebraska at Omaha is prepared for a wide range of emergencies. Students should familiarize themselves with procedures and assistance available on UNO's [emergency information page](#). If travel to campus is not feasible due to a declared emergency, a combination of Canvas, teleconferencing, and other technologies will be used to facilitate academic continuity. Students will be notified of procedures through Canvas course site announcements and email as appropriate.

INCLEMENT WEATHER

In the event of inclement or threatening weather, students should use his/her best judgment regarding travel to and from campus. Students who are not able to attend class due to adverse weather conditions, should contact the instructor as soon as possible. Similarly, if the instructor is unable to reach the class location, students will be notified of any cancellation or change as soon as possible (by approximately 1 hour before class starts and by posting an announcement in Canvas). Students who cannot get to class because of weather conditions, will be provided allowances relative to attendance policies as well as any scheduled tests, quizzes, or other assessments.

PREFERRED NAME AND PREFERRED GENDER PRONOUNS

Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender, gender variance, and nationalities. Class rosters are provided to the instructor with the student's legal name. The instructor will gladly honor a student's request to be addressed by an alternate name or gender pronoun. Please advise the instructor of this preference early in the semester so that instructor records may be changed appropriately.

WRITING CENTER

The UNO Writing Center offers free one-on-one consultations with trained consultants to all students, faculty, and staff. Their goal is to help writers improve their writing skills and confidence in all types of writing, in all subject areas, and at all stages of the writing process. For more information about their hours and locations or to schedule an appointment, go to unomaha.edu/writingcenter or visit their main location in Arts and Sciences Hall (ASH) 150.



SPEECH CENTER

The [UNO Speech Center](#) provides free consulting and coaching services to all UNO students, faculty, and staff in preparing oral presentations. The Speech Center Consulting Room can help students with presentation preparation, outlining, effective delivery techniques, along with any other presentational needs. Speech consulting will help at any stage in the speech-making process. For more information, visit the UNO Speech Center in Arts and Sciences Hall (ASH) 183 and 185.

STUDENT SAFETY

A variety of resources are available to support student safety and security. Students have experienced or are experiencing a difficult personal situation, should consult the resources available through the [Division of Student Success](#).

OUTCOMES MAP AND STUDENT LEARNING OUTCOMES (SLOs)

Council on Social Work Education (CSWE) Competencies

The student learning outcomes for this course are built upon the following nine social work core competencies set forth by the CSWE's 2022 Educational Policies and Accreditation Standards (EPAS) which is required for all accredited social work programs.

1. Demonstrate ethical and professional behavior.
2. Advance human rights and social, racial, economic, and environmental justice.
3. Engage anti-racism, diversity, equity, and inclusion (A DEI) in practice.
4. Engage in practice-informed research and research-informed practice.
5. Engage in policy practice.
6. Engage with individuals, families, groups, organizations, and communities.
7. Assess individuals, families, groups, organizations, and communities.
8. Intervene with individuals, families, groups, organizations, and communities.
9. Evaluate practice with individuals, families, groups, organizations, and communities.

This map is intended to show how course topics, content, and activities align to the student learning outcomes outlined above. The CSWE 2022 EPAS core competencies are identified in the first column and mapped to the Student Learning Outcomes (SLOs), the field practicum learning contract assignments and the CSWE 2022 EPAS Dimensions.

EPAS Competency*	Course Objective/Student Learning Outcome	Assignment	Dimension*
1 = Demonstrate Ethical and Professional Behavior	1. Evaluate research ethics and the impact of anti-racism, diversity, equity, and inclusion (A DEI) on client systems in clinical research.		
3 = Engage Anti-Racism, Diversity, Equity, and Inclusion (A DEI) in Practice	1. Evaluate research ethics and the impact of anti-racism, diversity, equity, and		



EPAS Competency*	Course Objective/Student Learning Outcome	Assignment	Dimension*
	inclusion (A DEI) on client systems in clinical research.		
4 = Engage in Practice-Informed Research and Research-Informed Practice	2. Apply the various measures used in clinical research (standardized, observational, self-report, etc.). 3. Choose research methods for specific purposes, demonstrating minimal skill in data analysis. 4. Critique ICD and DSM classifications in the design and implementation of research for advanced clinical social work practice.		
9 = Evaluate Practice with Individuals, Families, Groups, Organizations, and Communities	5. Develop program evaluation with awareness of practice outcomes in a clinical context.		

*Dimensions Key:

K = Knowledge

S = Skills

V = Value

CAP = Cognitive and Affective Processing

REFERENCES AND SUPPLEMENTAL MATERIALS

References

- Anderson-Nathe, B., Gringeri, C. & Wahab, S. (2013). Nurturing “critical hope” in teaching feminist social work research. *Journal of Social Work Education, 49*, 277-291.
- Calderwood, K. A. (2012). Teaching inferential statistics to social work students: A decision making flow chart. *Journal of Teaching in Social Work, 32*(2), 133-147.
- Creswell, J.W. & Plano Clark, V. (2018). *Designing and conducting mixed methods research* (3rd ed.). Thousand Oaks, CA: Sage Publications.
- Danso, R. (2015). An integrated framework of critical cultural competence and anti-oppressive practice for social justice social work research. *Qualitative Social Work, 14*(4), 572-588.
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- Drisko, J. (2014). Split or synthesis: The odd relationship between clinical practice and research in social work and social work education. *Clinical Social Work Journal*, 42, 182-192.
- Earley, M. (2014). A synthesis of the literature on research methods education. *Teaching in Higher Education*, 19(3), 242-253.
- Einbinder, S. D. (2014). Reducing research anxiety among MSW students. *Journal of Teaching in Social Work*, 34(1), 2-16.
- Hesse-Biber, S. (2015). The problems and prospects in teaching of mixed methods research. *International Journal of Social Research Methodology*, 18, 463-477.
- Yankeelov, P.A., Sar, B.K., & Antle, B.F. (2010). From “producing” to “consuming” research: Incorporating evidence-based practice into advanced research courses in a master of social work program. *Journal of Teaching in Social Work*, 30(4), 367-384.
- Wong, S.E., & Vakharia, S.P. (2012). Teaching research and practice evaluation skills to graduate social work students. *Research on Social Work Practice*, 22(6), 714-718.

