

THE UNIVERSITY OF TEXAS STEVE HICKS SCHOOL OF SOCIAL WORK

Course Number:	SW 385R	Instructor:	Deborah Cohen, Ph.D, MSW
Unique Number:	59875	Email:	dacohen@austin.utexas.edu
Semester:	Spring 2022	Office:	Health Discovery Building, 4.230
Meeting Time/Place:	Tuesdays 8:30am – 11:30am	Cell:	513-504-6970 text only for emergencies
	SSW 2.122	Office Hours:	By appointment

Social Work Research Methods

I. STANDARDIZED COURSE DESCRIPTION

This Foundation course is designed to help students gain an understanding of and appreciation for the use of research as a tool for professional evidence-based practice. Students are introduced to the concepts and skills underlying a systematic approach to social work research, including basic research terminology, the scientific method in social work, the value of research in social work, research ethics and the social work value base, problem formulation and conceptualization, measurement, research designs to evaluate programs and practice, sampling, alternative quantitative and qualitative data gathering and analytic techniques, and preparation and use of research reports. The emphasis in the course is on equipping students with the research knowledge and skills they'll need to engage in the evidence-based practice process at all levels of social work practice. As part of that process, they will learn how to critically appraise sources of scientific evidence and how the criteria for that appraisal will vary depending upon the purpose of the research.

II. STANDARDIZED COURSE OBJECTIVES

Upon completion of this course, students will be able to:

1. Formulate answerable evidence-based practice research questions;
2. Efficiently conduct advanced searches of electronic bibliographic databases and other sources to find evidence bearing on evidence-based practice research questions;
3. Critically appraise sources of scientific evidence and explain how the criteria for that appraisal will vary depending upon the purpose of the research;
4. Discuss why research evidence needs to be integrated with practice expertise and idiosyncratic client preferences, circumstances and values in the evidence-based practice process;
5. Design evaluations as part of evidence-based practice;
6. Explain how both qualitative and quantitative research processes apply in evidence-based practice;
7. Define basic qualitative and quantitative research concepts and describe the basic principles of causal inference, and their relationship to the various types of research designs;
8. Describe key concepts in measurement bearing on evidence-based practice, such as sources of measurement error, reliability and validity, and measurement equivalence across cultures;

9. Find measurement instruments applicable to evidence-based practice, sources of evidence bearing on the suitability of those instruments for specific practice scenarios, and critically appraise those sources from the standpoint of measurement principles and cultural sensitivity;
10. Describe the logic of probability sampling procedures, issues in the use of non-probability sampling procedures, how sampling issues bear on conducting evidence-based practice research at mezzo and macro levels of practice, and the implications of sampling for appraising and integrating sources of evidence in guiding practice decisions;
11. Describe how particular values and sensitivity to ethical issues influence the conducting of research;
12. Give examples of the issues that diversity (e.g., gender, ethnicity, culture, age, sexual orientation, race, class, and physical or mental ability) raises in the conduct of research and in appraising and utilizing research to guide practice decisions;
13. Critically appraise how social work commitment to equity and social justice influences and differentiates the social work research process.

EPAS Competencies

The Steve Hicks School of Social Work has been continuously accredited by the Council on Social Work Education (CSWE) since 1952. In order to maintain our accreditation status, the UT SHSSW engages in ongoing curriculum assessment to demonstrate compliance with CSWE's Education Policies and Accreditation Standards (EPAS).

Using a common evaluation instrument, this course measures the implementation of knowledge, skills, values, and/or cognitive and affective processes to assess the following competencies:

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

Outcome 4.1: Use practice experience and theory to inform scientific inquiry and research

Outcome 4.2: Apply critical thinking to engage in analysis of quantitative and qualitative research methods and research findings

Outcome 4.3: Use and translate research evidence to inform and improve practice, policy, and service delivery

III. TEACHING METHODS

The primary methods of instruction are interactive lectures (students are encouraged to ask questions and make comments), class discussions, group/class exercises, and reading assignments. **In-person class sessions will be broadcast on zoom using <https://utexas.zoom.us/my/deborahcohen>. Recordings of class will be posted to Canvas within a week of the class period. Once a month classes, in lieu of class, recorded lectures will be provided online and a discussion board will be posted for questions.** Students are encouraged to meet individually with the instructor to review their progress in the course and to ask questions regarding the course content and the social work profession. The instructor is available to meet by appointment and is responsive to emails. Please note that the instructor will communicate frequently about the course via Canvas announcements and/or Canvas mail.

IV. REQUIRED TEXT AND MATERIALS

Rubin, A., & Babbie, E. R. (2016). *Empowerment series: Research methods for social work*. 9th Edition. Cengage Learning. ISBN-13: 978-1305633827 ISBN-10: 1305633822

Electronic copies of additional readings will be posted to Canvas during the semester. Students are responsible for checking the Canvas course site regularly for these.

Access Online at <http://canvas.utexas.edu>

V. COURSE REQUIREMENTS

Assignment	Percentage	Due Date
CITI IRB Training	10%	February 22
1 st Exam	15%	March 1
Preparation for Final Proposal	20%	March 8
Common Research Methods Assignment	5%	April 12
2 nd Exam	15%	April 26
Final Proposal	35%	May 3

Exams: Two short exams will include objective and short answer questions covering content from the text and class discussions. Exams will include multiple-choice, short answer, true/false and essay questions that cover all materials assigned and/or discussed in class up to the exam date. Make up exams will be given for emergencies only and at the discretion of the instructor.

CITI Institutional Review Board Training : You will be required to complete the online Institutional Review Board human subjects training and upload your certificate to Canvas. <https://research.utexas.edu/ors/human-subjects/training/instructions-for-registering-for-human-subjects-research-training/> Social and Behavioral Responsible Conduct of Research Course 1.

Common Research Methods Assignment: As a part of CSWE accreditation you will participate in a common assignment across sections. This assignment will be available in Canvas and due on April 12nd.

Primary Assignment – Proposal

In order to provide students with a practical application of research methods, students will be required to develop a proposal in which they will identify a problem, present a literature review, propose an intervention, and plan a way to evaluate its outcome. This assignment will be broken into two assignments.

Part 1: Preparation for Final Proposal: The following exercises are designed to provide students multiple opportunities for feedback during the process of completing the final proposal assignment.

Submit approximately 5-page summary of plan for your proposal. Briefly state the problem to be addressed and then provide an overview of the target problem/issue related to social work practice. Include some statistics regarding the prevalence of the problem. A brief review of relevant literature related to the problem focusing on its etiology and effects is also necessary. State the specific intervention (*if applicable, meaning it is an evaluation project or explanatory research study*) that you will be implementing and your research or evaluation questions. Then, describe the significance of the chosen question(s) to evidence-based social work practice. You will use this document as the skeleton of your final paper.

Presentation: 5-Minute (4 Slides) Presentation of 1) problem statement, 2) previous literature, 3) planned intervention (if applicable), and 4) expected evaluation procedure.

Part 2: Full Proposal: The proposal (approximately 20 pages) double-spaced pages, Excluding title page, references and appendices, if applicable.

The purpose of this paper is to provide students with the opportunity to conduct a comprehensive review of the literature; to identify the intervention that has the best effects for a chosen problem/issue; and then to provide students with the opportunity to apply what they are learning about research methods by planning an evaluation of a program/service/intervention for a chosen problem/issue.

The students will apply the following research process in the proposal writing:

- (1) Formulation of answerable research questions that will contribute to promoting evidence-based social work practice;
- (2) literature review of the chosen problem and critical appraisal of the efficacy and effectiveness of the evidence-based program/service/intervention; hypotheses generation;
- (3) *if applicable, meaning it is an evaluation project or explanatory research study:* Intervention Design (description of the procedures of implementing evidence-based program/service/intervention;
- (4) Research/Evaluation Design (sample inclusion/exclusion criteria, planned methods of subject identification, screening, recruitment, and retention; fidelity monitoring methods; selection of measures of outcomes and other variables; and data collection methods);
- (5) anticipated limitations of the study with respect to its research/evaluation design and methods of data collection.
- (6) anticipated findings and their implications for social work practice, programs, and/or policies.

VI. GRADES

94.0 and Above	A
90.0 to 93.999	A-
87.0 to 89.999	B+
84.0 to 86.999	B
80.0 to 83.999	B-
77.0 to 79.999	C+
74.0 to 76.999	C
70.0 to 73.999	C-
67.0 to 69.999	D+
64.0 to 66.999	D
60.0 to 63.999	D-
Below 60.0	F

VII. CLASS POLICIES

1. **Students are expected to turn in all assignments on Canvas to the professor at the beginning of the class period. Assignments turned in after the 8:30am. deadline will be considered late.** Except in the case of extreme emergencies, and then only with the permission of the professor, late assignments will not be accepted without penalty. If assignments are submitted after the due date, late assignments will be assessed point penalties each day the assignment is late.

2. If students are concerned about their class performance, the professor is more than willing to work with students to help them find ways to improve their course grades prior to the end of the semester. **Grades assigned in the course on all assignments are not negotiable.**

VIII. UNIVERSITY POLICIES

COVID-19 RELATED INFORMATION. The University's policies and practices related to the pandemic may be accessed at: <https://protect.utexas.edu/>

THE UNIVERSITY OF TEXAS HONOR CODE. The core values of The University of Texas at Austin are learning, discovery, freedom, leadership, individual opportunity, and responsibility. Each member of the university is expected to uphold these values through integrity, honesty, trust, fairness, and respect toward peers and community.

DOCUMENTED DISABILITY STATEMENT. Any student who requires special accommodations must obtain a letter that documents the disability from the Services for Students with Disabilities area of the Division of Diversity and Community Engagement (471- 6259 voice or 471-4641 TTY for users who are deaf or hard of hearing). A student should present the letter to the professor at the beginning of the semester so that needed accommodations can be discussed and followed. The student should remind the professor of any testing accommodations no later than five business days before an exam. For more information, visit: <http://diversity.utexas.edu/disability/>.

PROFESSIONAL CONDUCT AND CIVILITY IN THE CLASSROOM. The professor expects students to act as professionals in class. This means students should arrive on time for class, be prepared to participate in the class discussion, and show respect for one another's opinions. A course brings together a group of diverse individuals with various backgrounds. Students are influenced and shaped by such factors as race, ethnicity, gender, sex, physical abilities, religious and political beliefs, national origins, and sexual orientations, among others. We expect to learn from each other in an atmosphere of positive engagement and mutual respect. This atmosphere includes working intentionally to recognize and dismantle racism, sexism, heterosexism, and ableism in the classroom. Social Work also deals with complex and controversial issues. These issues may be challenging and uncomfortable, and it would be impossible to offer a substantive classroom experience that did not include potentially difficult conversations relating to challenging issues. In this environment, we will be exposed to diverse ideas and opinions, and sometimes we will not agree with the ideas expressed by others. Nevertheless, the professor requires that students engage one another with civility, respect, and professionalism.

UNANTICIPATED DISTRESS. Students may experience unexpected and/or distressing reactions to course readings, videos, conversations, and assignments. If so, students are encouraged to inform the professor. The professor can be responsive and supportive regarding students' participation in course assignments and activities, but students are responsible for communicating clearly what kind of support is desired. If counseling is needed, students may contact a service provider of their choosing, including the UT Counseling Center at 512-471-3515 or online at <https://cmhc.utexas.edu/>.

POLICY ON SOCIAL MEDIA AND PROFESSIONAL COMMUNICATION. Public social networks are not private. Even when open only to approved or invited members, users cannot be certain that privacy will exist among the general membership of sites. If social work students choose to participate in such forums, please assume that anything posted can be seen, read, and critiqued. What is said, posted, linked to, commented on, uploaded, subscribed to, etc., can be accessed and archived, posing potential harm to professional reputations and prospective careers.

Social work students who use social media (e.g. Facebook, Twitter, Instagram) and other forms of electronic communication (e.g. blogs) must be mindful of how their communication may be perceived by clients, colleagues, faculty, and others. Social work students are expected to make every effort to minimize material which could be considered inappropriate for a professional social worker in training. Because of this, social work students are advised to manage security settings at their most private levels and avoid posting information/photos or using any language that could jeopardize their professional image.

Students are asked to consider the amount of personal information posted on these sites and are obliged to block any client access to involvement in the students' social networks. Client material should not be referred to in any form of electronic media, including *any* information that might lead to the identification of a client or compromise client confidentiality in *any* way. Additionally, students must critically evaluate any material that is posted regarding community agencies and professional relationships, as certain material could violate the standards set by the School of Social Work, the Texas Code of Conduct for Social Workers, and/or the NASW Code of Ethics.

Social work students should consider that they will be representing professional social work practice as well as The University of Texas at Austin School of Social Work program while in the classroom, the university community, and the broader area communities.

POLICY ON ACADEMIC INTEGRITY. Students who violate University rules on academic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and / or dismissal from the University. Since such dishonesty harms the individual, all students, and the integrity of the University, policies on academic dishonesty will be strictly enforced. For further information, please visit the Student Conduct and Academic Integrity website at: <http://deanofstudents.utexas.edu/conduct>.

USE OF COURSE MATERIALS. The materials used in this course, including, but not limited to exams, quizzes, and homework assignments, are copyright protected works. Any unauthorized duplication of the course materials is a violation of federal law and may result in disciplinary action being taken against the student. Additionally, the sharing of course materials without the specific, express approval of the professor may be a violation of the University's Student Honor Code and an act of academic dishonesty, which could result in further disciplinary action. This sharing includes, among other things, uploading class materials to websites for the purpose of distributing those materials to other current or future students.

CLASSROOM CONFIDENTIALITY. Information shared in class about agencies, clients, and personal matters is considered confidential per the NASW Code of Ethics on educational supervision and is protected by regulations of the Family Educational Rights and Privacy Act (FERPA) as well. As such, sharing this information with individuals outside of the educational context is not permitted. Violations of confidentiality could result in actions taken according to

the policies and procedure for review of academic performance located in sections 3.0, 3.1, and 3.2 of the Standards for Social Work Education.

UNIVERSITY ELECTRONIC MAIL STUDENT NOTIFICATION. Electronic mail (email), like postal mail, is a mechanism for official University communication to students. The University will exercise the right to send email communications to all students, and the University will expect that email communications will be received and read in a timely manner. Students can find UT Austin's policies and instructions for updating their e-mail address at <https://it.utexas.edu/policies/university-electronic-mail-student-notification-policy>.

RELIGIOUS HOLY DAYS. A student who misses classes or other required activities, including examinations, for the observance of a religious holy day should inform the instructor as far in advance of the absence as possible so that arrangements can be made to complete an assignment within a reasonable period after the absence. A reasonable accommodation does not include substantial modification to academic standards, or adjustments of requirements essential to any program of instruction. Students and instructors who have questions or concerns about academic accommodations for religious observance or religious beliefs may contact the [Office for Inclusion and Equity](#). The University does not maintain a list of religious holy days.

TITLE IX REPORTING. In accordance with Title IX of the Education Amendments of 1972, the University of Texas at Austin is committed to maintaining a learning environment that is free from discriminatory conduct on the basis of sex <https://titleix.utexas.edu/>. Faculty, field instructors, staff, and/or teaching assistants in their supervisory roles are mandated reporters of incidents of sex discrimination, sexual harassment, sexual violence, stalking, dating violence, or any other forms of sexual misconduct. Students who report such incidents will be informed of University resources. Incidents will be reported to the University's Title IX Coordinator. Further information, including student resources related to Title IX, may also be found at <https://titleix.utexas.edu/>.

CAMPUS CARRY POLICY. The University's policy on campus carry may be found here: <https://campuscarry.utexas.edu>.

SAFETY. As part of professional social work education, students may have assignments that involve working in agency settings and/or the community. As such, these assignments may present some risks. Sound choices and caution may lower risks inherent to the profession. It is the student's responsibility to be aware of and adhere to policies and practices related to agency and/or community safety. Students should notify the professor regarding any safety concerns.

BEHAVIOR CONCERNS and COVID-19 ADVICE LINE (BCCAL). If students have concerns about their behavioral health, or if they are concerned about the behavioral health of someone else, students may use the Behavior Concerns and COVID-19 Advice Line to discuss by phone their concerns. This service is provided through a partnership between the Office of the Dean of Students, the Counseling and Mental Health Center (CMHC), the Employee Assistance Program (EAP), and The University of Texas Police Department (UTPD). Call 512-232-5050 or visit <https://safety.utexas.edu/behavior-concerns-advice-line>. The Behavior Concerns and COVID-19 Advice Line has been expanded to support The University of Texas at Austin community during the COVID-19 pandemic. By calling 512-232-5050 - Option 2 for COVID-19, students, faculty and staff can be assisted in English and Spanish with COVID-19 support.

EMERGENCY EVACUATION POLICY. Occupants of buildings on the UT Austin campus are required to evacuate and assemble outside when a fire alarm is activated or an announcement is made. Please be aware of the following policies regarding evacuation:

- Familiarize yourself with all exit doors in the classroom and the building. Remember that the nearest exit door may not be the one you used when entering the building.
- If you require assistance to evacuate, inform the professor in writing during the first week of class.
- In the event of an evacuation, follow the professor’s instructions.
- Do not re-enter a building unless you are given instructions by the Austin Fire Department, the UT Austin Police Department, or the Fire Prevention Services office.

IX. COURSE SCHEDULE

Date	Topic	Assignment Due	Readings
January 18	Why should you care about research methods and program evaluation as a social worker?		Rubin and Babbie- Chapter 1-2 Chapter 1: Introduction to Evaluation on Canvas
January 25	Where to start? Problem Formulation. Writing an introduction and literature review. Class activity on literature reviews.		Rubin and Babbie Chapters 3, 6-7
February 1	Research study designs Writing research questions. Class activity on research questions.		Rubin and Babbie – Chapter 10-11 Canvas reading
<i>February 8 - Virtual asynchronous class Guest lecture – Liz Schoenfeld liz.schoenfeld@lif eworksaustin.org</i>	Research designs continued. Designing a study within an agency setting. Writing your paper.		Rubin and Babbie - Chapter 13 & 23 Chapter 1: of Implementation science book on Canvas

February 15	Implementation Science. Steps of evidence-based practice. What is program fidelity?		Chapter 2 & 7 of Implementation science book on Canvas Chapter 5 & 13: Introduction to Evaluation book on Canvas
February 22	Ethical issues in research and evaluation. Exam Review	CITI IRB human subjects due by beginning of class period. Upload certificate to Canvas.	Rubin and Babbie – Chapter 4-5 Chapter 2: Introduction to Evaluation on Canvas
March 1	Exam first half of class. Professor available for optional one-on-ones second half of class.	Exam	
March 8 – <i>Asynchronous class</i>	Post zoom recording of slides to Canvas before class. Recorded lectures on: Measurement, and Writing methods and discussion sections.	Proposal and Slides due by 8:30 am.	Preparation for Final Proposal and Slides due by class period. Rubin and Babbie-Chapter 8 Canvas reading
March 15	Spring Break		
March 22	Data collection methods: quantitative Class activity on surveys		Rubin and Babbie – Chapter 9, 14-15. Chapter 7: Introduction to Evaluation chapter on Canvas
March 29	Data analysis: quantitative data Class activity		Rubin and Babbie – Chapter 20-22
April 5 – In person guest lecture Todd Olmstead tolmstead@austin.utexas.edu	Cost benefit analysis Class activity		Canvas reading to be added later by Guest lecturer

April 12 – virtual guest lecture <i>Asynchronous class</i> Vanessa Klodnick Vanessa.Klodnick@thresholds.org	Data collection: qualitative data	Common research assignment due on Canvas due by 8:30am.	Rubin and Babbie – Chapter 17-18 Chapter 4: Introduction to Evaluation on Canvas
April 19	Data analysis: qualitative data Class activity		Rubin and Babbie – Chapter 19
April 26	Exam first half of class. Professor available for optional one-on-ones second half of class.	Exam	
May 3		Final Proposal due by 8:30am.	

X. BIBLIOGRAPHY

Selected Chapters from: Palinkas, L. A., & Soydan, H. (2011). *Translation and implementation of evidence-based practice*. Oxford University Press.

Selected Chapters from: Royse, D., Thyer, B. A., & Padgett, D. K. (2015). *Program evaluation: An introduction to an evidence-based approach*. Cengage Learning.

Rubin, A., & Babbie, E. R. (2016). *Empowerment series: Research methods for social work*. 9th Edition. Cengage Learning. ISBN-13: 978-1305633827 ISBN-10: 1305633822