

**THE UNIVERSITY OF TEXAS AT AUSTIN
STEVE HICKS SCHOOL OF SOCIAL WORK**

Course #: SW 385R	Instructor: Ahmed Whitt, PhD, MSW
Unique #: 61240	Contact: ahmedwhitt@utexas.edu
Semester: Spring 2021	Office: 3.106C
Meeting Day/Time: Tues. 8:30-11:30am	Office Phone: 512-471-1003
Class Location: Online	Office Hours: By Appt.

**Social Work Research Methods
(Required Course – MSSW Program)**

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 (assessed as part of the midterm), 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 lectures, virtual discussions, group/class exercises, and reading assignments. 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 virtually 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 Texts

Engel, R. J., & Schutt, R. K. (2016). *The practice of research in social work*. Fourth edition. Sage.

ISBN-10: 1506304265 | ISBN-13: 978-1506304267 [ES]

Supplemental Readings:

The Office of Behavioral and Social Sciences Research (OBSSR) e-Source online resource for Behavioral and Social Sciences Research. Access Online at <http://www.esourceresearch.org/tabid/226/Default.aspx>

Rubin, A., & Babbie, E. R. (2012). *Essential Research Methods for Social Work*. Third Edition. Cengage Learning. | ISBN-10: 0840029136 | ISBN-13: 978-0840029133

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

Mid-Term Exam (20%): The exam will include objective and short answer questions covering content from the text and class discussions. Exam 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.

Preparation for Final Research Proposal (20%): The following exercises are designed to provide students multiple opportunities for feedback during the process of completing the final Research Proposal assignment.

Problem Statement (10%): Submit 3-5 page summary of plan for Research Proposal. Briefly state the purpose of the paper 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 research question(s) that you will be examining. Then, describe the significance of the chosen question(s) to evidence-based social work practice.

Problem Statement Presentation (5%): Presentation of problem statement, previous literature, and expected evaluation procedure for Research Proposal.

Peer Review (5%): Students will be organized into small groups to provide feedback on the Problem Statement Presentation of each group member.

Research Proposal (30%): Submit a 12-15 page paper (excluding title page, references, and appendices) of your Research Proposal. The research Proposal is designed to help you deepen your understanding of the key research concepts covered in the course through practice and application.

- Formulate an answerable research question that will contribute to an evidence based social work practice;
- Literature review (in peer-reviewed journals) of the chosen problem and critical appraisal of the efficacy and effectiveness of the evidence-based practice/service/intervention;
- Research design (quasi-experimental or experimental design; description of the procedures of implementing evidence-based practice/service/intervention; sample inclusion/exclusion criteria, planned methods of subject identification, screening, recruitment, and retention; fidelity monitoring method;
- Design and methods of data collection;
- Anticipated findings and their implication for social work practice, programs, and/or policies;
- Anticipated limitations of the study with respect to its research; and
- Identify gaps in the literature and suggest areas for additional research.

Research Proposal Presentation (10%): Give a five-minute presentation (5-10 slides) of the highlights and key findings (as listed above) of the Research Proposal.

Weekly lecture assignments and participation (10%): Students are expected to complete one short assignment per course topic.

Students are expected to do assigned readings before the class meeting for which they are assigned, to compile questions regarding the material.

Data Collection/Evaluation Exercise (10%): Students will participate in a field data collection exercise as part of an ongoing research project at a specified date.

VI. GRADING SCALE

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

A = 100 – 90 points Superior work: The assignment significantly exceeds expectations listed in the syllabus. Student exceeds what is required in the assignment and demonstrates a high level of in-depth critical thinking and analysis (i.e., writing is coherent, ideas synthesized and logical, discussion well developed).

B = 89 – 80 points Good Work: The assignment meets all the requirements and demonstrates evidence of in-depth critical thinking and analysis.

C = 79 – 70 points Average Work: The assignment meets the requirements or has minor gaps, but lacks evidence of in-depth critical thinking and analysis.

D-failing = 69 and below Poor/failing Work: The assignment has important gaps, both in terms of not meeting the requirements and lacking in-depth critical thinking and analysis.

Grading of all written assignments will take into account the quality of the writing, as well as the content. The American Psychological Association (APA) 6th edition format must be used to format citations and references. Written material should be carefully proof read and errors (punctuation, typographical, spelling) corrected. Good writing requires an iterative process for quality to improve. It is strongly encouraged that you to read your paper several times and, if possible, have someone else proofread it. Graduate writing assistance is available.

VII. Class Policies Affecting Course Grade

Late Assignment Policies: Except in the case of extreme emergencies, and then only with the permission of the professor, late assignments will not be accepted without penalty. Students are expected to submit hardcopies of all required assignments on the specified due date at the beginning of class. Electronic versions of assignments will be allowed only under special circumstances if a student cannot be present in class. Students will lose 5 points for each day that an assignment is late. If the due date is a problem, then the student must contact the professor and negotiate another due date at least 48 hours PRIOR to the date specified in the course syllabus.

Computer and Other Electronic Device Use Policy: Students are expected to use laptops and handheld computers in class for class-related purposes only. To engage in other types of computer use and/or

electronics use (e.g., accepting or making phone calls, texting, surfing the net, etc.) is unprofessional and disruptive to the course. Thus, students who violate this policy may be asked to leave the classroom.

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 SCHOLASTIC DISHONESTY. Students who violate University rules on scholastic 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 scholastic dishonesty will be strictly enforced. For further information, the student may refer to the Web Site of the Student Judicial Services, Office of the Dean of Students: <https://deanofstudents.utexas.edu/conduct/academicintegrity.php>.

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.

USE OF E-MAIL FOR OFFICIAL CORRESPONDENCE TO STUDENTS. Email is recognized as an official mode of university correspondence; therefore, students are responsible for reading their email for university and course-related information and announcements. Students are responsible for keeping the university informed about a change of e-mail address. Students should check their e-mail regularly and frequently—daily, but at

minimum twice a week—to stay current with university-related communications, some of which may be time-sensitive. 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 HOLIDAYS. By UT Austin policy, students must notify the professor of a pending absence at least fourteen days prior to the date of observance of a religious holy day. If the student must miss a class, examination, work assignment, or project in order to observe a religious holy day, the professor will give the student an opportunity to complete the missed work within a reasonable time after the absence.

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 concealed firearms may be found here: <https://campuscarry.utexas.edu>. You also may find this information by accessing the Quick Links menu on the School’s website.

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 ADVICE LINE (BCAL). 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 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>.

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 (Subject to Change)

Date	Content	Readings/Assignments
26-Jan	Social Workers as Researchers	ES: Chapter 1
2-Feb	Evidence-Based Practice	ES: Chapter 2
9-Feb	Measurement	ES: Chapters 4 & 5; OBSSR: "Objective Measurement of Subjective Phenomena"
16-Feb	Community Participatory Research Methods	ES: Chapter 9 OBSSR: "Ethical Challenges"
23-Feb	The Role of Theory	OBSSR "Social and Behavioral Theories"
2-Mar	Midterm	
9-Mar	Research Design	ES: Chapters 6 & 7
Spring Break		
23-Mar	<i>Problem Statement Presentations</i>	<i>Problem Statement Due</i>
30-Mar	Program Evaluation	ES: Chapter 13; Kellogg Logic Model Guide
6-Apr	Quantitative Data Analysis	ES: Chapter 14
13-Apr	Qualitative Data Analysis	ES: Chapters 10 & 11
27-Apr	Final Presentations	
11-May	Final Reports Due	

X. Bibliography

Engel, R. J., & Schutt, R. K. (2016). *The practice of research in social work*. Fourth edition. Sage.