

# SCHOOL OF SOCIAL WORK

# SWK 590: Research Literature and Techniques

# **Fall 2015**

INSTRUCTOR: Dr. Marcella Smith

**OFFICE:** Henderson 323C

**OFFICE HOURS:** Mondays 12-5pm (Or by Appointment)

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Wednesdays: 6:00pm - 9:00pm

## **COURSE DESCRIPTION:**

Catalog Description: 590. Research Literature and Techniques. (3 semester hours).

This course provides students with information on advanced techniques of practice and program assessment. Both qualitative and quantitative research designs are taught. Evaluation research design, instrument selection and development, and techniques of data analysis are addressed. Ethical and behavioral issues in evaluation research are presented. Development of an evaluation research design based on a practicum assignment is required. Prerequisite: SWK 531 or admission to the Advanced Standing Program.

#### **GOAL & COMPETENCIES:**

- 1. Prepare MSW graduates for professional advanced generalist practice that reflects application and integration of critical thinking, theoretical frameworks, and differential interventions. Graduates will be able to demonstrate the following competencies:
- C 1.1 Apply critical and independent analysis of practice situations and effectively communicate their judgments, reasoning and decision-making processes (2.1.3)

- C 1.2 Apply and contribute to evidence-based and best practice approaches to continuously assess and improve the efficacy and effectiveness of practice (2.1.6)
- 2. Enable MSW graduates to apply ethical reasoning to advance equality, justice, and social change. Graduates will be able to reflect the following competencies:
- C. 2.2 Apply social work ethical principles to resolve dilemmas and create positive change among individuals, families, groups, organizations & communities (2.1.2)
- 3. Promote leadership and service that is relevant to individual contexts of practice and enhances well-being and quality of life. Graduates will be able to reflect the following competencies:
- C. 3.1 Exemplify and model professional social work standards and strive to enhance their professional growth and development (2.1.1)

#### **COURSE OBJECTIVES:**

This course is designed to equip students to evaluate research studies, apply research findings to practice, and evaluate their own practice interventions. The course prepares students to plan interventions with measurable goals and outcomes, select appropriate measures, and apply appropriate analytical and statistical methods in evaluation. Upon completion of the course, students will be able to:

- 1. Design and plan a research project including a review of the literature, methodology, results and implications for social work practice.
- 2. Apply the skills of data collection and analysis, exhibiting the technical ability to use computers for data analysis.
- 3. Identify the connection between research and evidence-based practice which reflects social work ethics.
- 4. Be able to critique and evaluate evidence-based research, and apply that critical perspective to the design and evaluation of one's own practice interventions.

#### STUDY LEARNING OUTCOMES:

This course is designed to equip students to evaluate research studies, apply research findings to practice and evaluate their own practice interventions. The course prepares students to plan interventions with measurable goals and outcomes, select appropriate measures and apply appropriate analytical and statistical methods in evaluation.

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

- 1. Design and plan a research project including a review of the literature, methodology, results and implications for social work practice.
- 2. Apply the skills of data collection and analysis, exhibiting the technical ability to use computers for data analysis.
- 3. Demonstrate the ability to conduct research, program evaluation, and practice evaluation autonomously in an agency setting.
- 4. Identify the connection between research and evidenced-based practice.
- 5. Responsibly use social work values and ethics in research activities, including informed consent and confidentiality.
- 6. Be able to critique and evaluate evidenced-based research and apply that critical perspective to the design and evaluation of one's own practice and interventions.

#### **RELATIONSHIP TO OTHER COURSES:**

This course stresses the importance of evidence based theory and practice methods. Consequently, it supports the practice courses that emphasize the importance of demonstrating effectiveness in professional interventions. This course builds on research knowledge and skills learned in prior research methods courses taken in a student's BSW coursework or in the Foundation sequence. This course draws on materials from practice and HBSE to illustrate social work research principles, and it develops a professional model that utilizes practice evaluation to formulate a continuous improvement cycle in professional practice. The course prepares students to develop an advance generalist model that is ultimately autonomous and self-correcting.

# Educational Policy and Accreditation Standards (EPAS) Practice Behavior Measurement

Table 1. (2.1.2) Apply social work ethical principles to guide professional practice.

Practice Behavior	Measure
(2.1) Is knowledgeable about value base of the profession	Research Presentation
(2.3) Recognizes and manages professional values to guide practice (e.g. on multicultural diverse rights)	Research Presentation
(2.5) Is able to apply strategies of ethical reasoning to arrive at principled decisions	Research Presentation

### **EPAS PRACTICE BEHAVIOR RUBRIC**

(2.1.2) Apply social work ethical principles to guide professional practice.

	Practice Behavior				
	Excellent	Above Expectations	Met Expectations	Minimum Expectations Met	Minimum Expectations Not Met
	5	4	3	2	1
(2.1) Student is knowledgeable about value base of the profession					
(2.3) Student was able to recognize and manage professional values to guide practice (e.g. on multicultural diverse rights)					

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Table 2. (2.1.3) Apply critical thinking to inform and communicate professional judgments.

Practice Behavior	Measure
(3.3) is skilled in using critical thinking augmented by	Research Presentation
creativity and curiosity	Research Proposal
(3.4) has good assessment skills	Research Presentation
	Research Proposal
(3.5) has good problem solving skills	Research Presentation
	Research Proposal
(3.6) has good data gathering skills	Research Presentation
	Research Proposal
(3.7) analyzes complex material well	Research Presentation
	Research Proposal
(3.8) is skilled at appraising and integrating multiple	Research Presentation
sources of knowledge and practice wisdom	Research Proposal

# **EPAS PRACTICE BEHAVIOR RUBRIC**

(2.1.3) Apply critical thinking to inform and communicate professional judgments.

Practice Behavior					
	Excellent	Above Expectations	Met Expectations	Minimum Expectations Met	Minimum Expectations Not Met
	5	4	3	2	1
(3.3) Student was able to present skills in using critical thinking augmented by creativity and curiosity.					
(3.4) Student was able to present good assessment skills.					
(3.5) Student was able to present good problem solving skills.					
(3.6) Student was able to present presents good data gathering skills.					
(3.7) Students was able to present analyzes of complex material well.					
(3.8) Student was able to present skills at appraising and integrating multiple sources of knowledge and practice wisdom.					

# **SWK 590: Research Literature and Techniques**

Table 3. (AGP 2.1.6) Contribute to evidence-based best practice approaches to assess and improve effectiveness.

Practice Behavior	Measure
(AGP 6.1) Uses research and evaluation to assess	Research Presentation
intervention, efficacy, and effectiveness	Research Paper
	Tests/Quizzes

# **EPAS PRACTICE BEHAVIOR RUBRIC**

(AGP 2.1.6) Contribute to evidence-based best practice approaches to assess and improve effectiveness.

	Practice Behavior				
	Excellent	Above Expectations	Met Expectations	Minimum Expectations Met	Minimum Expectations Not Met
	5	4	3	2	1
(AGP 6.1) Student was able to use research and evaluation to assess intervention, efficacy, and effectiveness					

#### **TEXTS:**

Krysik, J., & Finn, J. (2013). Research for effective social work practice. (3<sup>rd</sup> ed.). Routledge.

#### **SUPPLEMENTAL SOURCES:**

You will be expected to start to develop your own resource list in your research area. You should also include articles and resources that include ethical issues concerning research with your population/question under study. The reference list at the end of this syllabus may also provide some resources for your study.

- American Psychological Association [APA](2001). *Publication manual of the American Psychological Association* (5<sup>th</sup> ed.). Washington, D.C.: APA.
- Bloom, M., Fischer, J., & Orme, J.G. (2006). *Evaluating practice: Guidelines for the accountable professional* (5<sup>th</sup> ed.). Boston: Allyn & Bacon.
- Brun, C. F. (2005). A practical guide to social service evaluation. Chicago, IL: Lyceum Books, Inc.
- Fisher, J. & Corcoran, K. (2006). *Measures for Clinical Practice and Research: A Sourcebook*, Volume 2: Adults, Fourth Edition. New York: Oxford University Press.
- Fisher, J. & Corcoran, K. (2006). *Measures for Clinical Practice and Research: A Sourcebook*, Volume 1: Couples, Families, and Children. Fourth Edition. New York: Oxford University Press.
- Cournoyer, B.R. (2004). The evidence-based social work skills book. Boston: Allyn & Bacon.
- Green, S.B. & Salkind, N.J. (2005). Using SPSS for Windows and Macintosh (4th ed.). Pearson
- Kirkpatrick, L. A., & Feeney, B. C. (2005). *A simple guide to SPSS for Windows for version 12.0*. Belmont, CA: Wadsworth.
- Meehan, A.M. & Warner, C.B. (2000). *Elementary data analysis using Microsoft Excel.* McGraw Hill.
- Royse, D., Thyer, B., Padgett., & Logan, T. K. (2002). *Program evaluation: An introduction* (3<sup>rd</sup> ed). Belmont CA: Brooks-Cole.
- Schutt, R. (2004). *Investigating the Social World, 4<sup>th</sup> edition*. Thousand Oakes, CA: Pine Forge Press.

#### CLASS ATTENDANCE AND PARTICIPATION:

Students are expected to attend class, reflecting responsibility which is inherent in the development as a social work professional. Roll will be taken regularly. Students are expected to be on time and prepared to participate when class begins as well as be present throughout the entire class meeting. Classroom exercises, discussions, role plays, guest speakers and other in-class experiential exercises are essential for a student's professional learning and continued development of self-awareness. Tardiness (or early departure) of more than 15 minutes will count as .5 absence (2 tardies/early departures = 1 absence). A student is considered absent if he/she arrives more than 30 minutes late to class, leaves 30 or more minutes early or does not come to class.

The following penalties for absences (unexcused, or excused, according to university policy) will be administered:

Weekly	Up to 2 absences	3 absences	4 absences	
	No penalty	1 letter grade drop	Class grade of "F"	
Bi-weekly	Up to 3 absences	4 absences	5 absences	6 absences
	No penalty	1 letter grade drop	1 letter grade drop	Class grade of "F"
Summer	Up to 1 absence	2 absences	3 absences	
10-week	No penalty	1 letter grade drop	Class grade of "F"	

ONLINE OR WEB-ENHANCED CLASSES: Just as students are required to attend face-to-face classes, students are required to log in and participate in online components. To receive credit for attendance online via eCollege, students must log in and complete assignments in a timely manner. Not logging in to eCollege (which can be monitored by the instructor) and completing assignments online during the appropriate time is the equivalent of an absence for each week this occurs.

Final evaluation and grades depend on both presence and participation. Students' grades will be significantly impacted by inadequate participation or lack of required time commitment each week. Students are expected to spend a comparable amount of time in the online learning environment as they would in class (3 hours a week in the classroom). In addition, just as in traditional F2F classrooms, students are expected to spend time reading and studying class materials.

NOTE: PROBLEMS WITH YOUR INTERNET CONNECTION AND/OR COMPUTER ARE NOT CONSIDERED AS REASONS FOR LACK OF PARTICIPATION. You have access to the university's computer labs (in the social work department AND other campus facilities, including the library) as well as local libraries and other access to computers and ISPs. If you believe that you are unable to fulfill the requirements for the course you should talk with your instructor about the possibility of dropping or withdrawing.

Class participation has three components: (1) Appropriate interactions with classmates, (2) Attentiveness, and (3) Active involvement in class activities. Evaluation of class participation is based on instructor observation. Students will be given feedback if problems are evident.

#### POLICY ON PLAGIARISM AND CHEATING:

Every student is expected to do his/her own work. Law, ethical standards, university policy, and departmental policy demand that students refrain from plagiarism and any form of cheating. Plagiarism is the "Act of appropriating the literacy composition of another, or parts of passages from of his [or her] writings, or the ideas or language of the same, and passing them off as the products of one's own mind." (Black's Law Dictionary, Abridged Fifth Edition, 1983). When using others' words, phrases, or ideas in writing, the original author should be given proper credit.

Cheating may take different forms. These include, but are not limited to, copying others' answers during an exam, using notes or other forms of help during an examination or quiz, except when explicitly permitted by the instructor, giving or receiving help on exams or assignments, or submitting work for one class which has already been submitted for another class for credit. Use of citations from the Internet without paraphrasing content AND proper referencing is regarded as plagiarism. Professors have the right to use electronic review programs (such as Turn It In") to identify plagiarism.

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The department does not tolerate plagiarism or cheating. A student found to be engaging in such illegal and unethical conduct may receive a failing grade in the course and may be subjected to further disciplinary proceedings. Any assignment or exam that lacks honesty will be given a grade of "0".

#### **ACCEPTABLE CLASSROOM BEHAVIOR:**

"Students at Texas A&M University-Commerce are expected to obey all federal, state, and local laws, in addition to the regulations of the University. The standards of Student Conduct including disciplinary rules and procedures are designed to provide and conform to the basic tenets of due process, as developed by institutions of higher education. As such, the University distinguishes these procedures and regulations as an educational and growth process, which is not intended to conform to adversary proceedings as in a court of law (Student's Guide Book, 2011, p. 35).

#### CODE OF CONDUCT FOR SOCIAL WORK STUDENTS

The Department of Social Work expects all social work students to conduct themselves in an ethical, professional manner. Professional ethics are at the core of social work. The profession articulates its basic values, ethical principles, and ethical standards as set forth in the *NASW Code of Ethics* to guide social workers' conduct. The *Code* is relevant to all social workers and social work students, regardless of their professional functions, the settings in which they work, or the populations they serve. Accordingly, we expect social work students to demonstrate courtesy, respect and support for fellow students, instructors, clients, and all other persons.

All students enrolled in BSW or MSW classes are expected to observe the tenets of the NASW Code of Ethics and the Social Work Student Code of Conduct. Our Code of Conduct is reflective of professional and academic expectations – a student who cannot demonstrate appropriate behaviors will not be appropriate for practice in the social work profession. Students who violate these Codes may be asked to meet with appropriate Social Work faculty (instructors or Program Directors). In addition, the department's Academic and Professional Issues (API) Committee is responsible for dealing with student issues when requested by faculty.

## STUDENTS WITH DISABILITIES

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services Texas A&M University-Commerce Gee Library- Room 132 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148 StudentDisabilityServices@tamuc.edu

#### **POLICY ON DUE DATES:**

All assignments are due **at the beginning** of the class period on the due date stated in the Course Schedule. Late assignments will automatically have 25 points deducted from the grade per day beginning with the due date and each day thereafter. <u>ASSIGNMENTS WILL NOT BE ACCEPTED</u> <u>AFTER ONE WEEK</u> past the due date. (Assignments due at the beginning of class on Monday will not be accepted after class begins the following Monday). Please do not email an assignment to me unless you have received prior permission. It is easy to "lose" an email or have trouble opening attachments.

#### **WRITTEN ASSIGNMENTS:**

All written assignments must demonstrate acceptable writing style, including the use of Standard English, acceptable grammar, and the use of the American Psychological Association (APA) style of reference citation.

Part of the grading process will include an evaluation of presentation, including clarity, coherence, logic and organization of the assignment. All assignments must be typewritten, using double-spacing and standard margins. It is the student's responsibility to ensure the paper is in the possession of the instructor by the designated time. Any papers left in the mailbox or any other place are not the instructor's responsibility. **All assignments must be turned in on hard copy, no electronic papers; either e-mail or disks will be accepted.** At the discretion of the instructor, it may be required to submit written assignments via "Turn-It-In", a program utilized to determine instances of plagiarism. Below is a partial list of factors that are addressed in the grading process:

- Any error in APA reference or citation format from the 6<sup>th</sup> edition
- Lack of quotation marks at the beginning and end of all direct quotes
- Extra or missing punctuation (i.e. commas, semi-colons, colons, periods)
- Incomplete sentences (i.e., sentences without a verb)
- Run-on sentences (i.e., sentences that run together without appropriate punctuation and capitalization delineating each sentence)
- Incorrect spelling
- Inappropriate and inconsistent verb tense
- Lack of noun-verb agreement
- Incorrect use of capitalization (e.g., social work is generally not capitalized)
- Incorrect use of possessives (examples of correct use are Shawn's book, the parents' child)
- Any contractions (e.g., I'm, can't, won't), except in direct quotes from another source)
- Lack of neatness (e.g., hand written corrections, uneven indentions)
- Papers that are not typewritten
- Use of a size other than #12 font
- Lines not double spaced
- Margins that are less than or wider than 1 inch
- Failure to indent the first line of a paragraph
- Incoherent sentences

#### **CORRESPONDANCE:**

Students are expected to stay in communication with the instructor of this course either verbally, in writing or via e-mail. *The preferred method of contact for the instructor is email.* Only Texas A&M-Commerce University email accounts will be used in corresponding with the instructor.

#### **CELL PHONES/PAGERS:**

Please turn your cell phone and/or pager (and other electronic devices) off during class. If you are on-call for your work, please place the cell phone or page on silent mode. If you utilize a laptop to take class notes, please be aware of potentially distracting others around you and seat yourself accordingly. Additionally, you may be asked to leave the class if it is determined you are utilizing a computer to do outside work, surf the web inappropriately or communicate personal conversations.

Texting during class is prohibited and often just plain rude.

#### **TAPES AND NOTES:**

While recordings of this class may be made for personal use recordings may not be sold or distributed to others. While you may make copies of these notes for your personal use, no copy of these notes may be distributed to anyone other than persons currently enrolled in the class; nor may any copies be sold.

# **OVERVIEW OF ASSIGNMENTS:**

# **COMPLETION OF ETHICS TRAINING: (10 points)**

Each student is required to complete an –on-line ethics-training course before initiating the research proposal. This training is completed by logging into <a href="http://phrp.nihtraining.com/users/login.php">http://phrp.nihtraining.com/users/login.php</a>. Once completed, please print off a certificate and include with the proposal in an appendix. This training must be completed and certificate submitted by **09/09/15**.

### **JOURNAL CLUB: (40 points)**

The Journal Club is intended to *create discussions* regarding current literature on various topics. Each student will be assigned to a "journal club" and will be expected to provide one empirically based article for a critique and discussion by the club members. The student providing the article will complete the initial critique. Each student will submit an outline of their initial critique. Each student within the group will respond to the original critique and other student's comments. It is the hope of the instructor that the discussions regarding the research will go beyond the minimal required discussion and serve to assist students in gaining a better understanding of the information. Each student will receive up to 20 points for presenting an article and up to 20 additional points for participating in the presentation of the other member's critiques. An outline for completing the critique can be found in **APPENDIX A.** 

# **LITERATURE REVIEW: (50 points)**

In this section of the proposal (10-12 pages), you will provide a thorough, comprehensive examination of the empirically-based research question relevant to the program and/or intervention you would like to evaluate. At least **15 recent, scholarly articles are required.** If you are unable to find 15 articles on your topic, consult with the instructor. The literature review should be a focused on the topic that you plan for the integrative paper. Students will be expected to use correct APA referencing in the formatting, content and end referencing. Suggestions and tips for the literature review and a grading rubric can be found in **APPENDIX B.** The Literature Review is due **10/14/15.** 

### **EVALUATION PROPOSAL: (150 points)**

Students will prepare a formal proposal for conducting a program/practice evaluation to be conducted within their field agency; this proposal will, ideally, serve as the basis for the SWK research project. Components of the proposal will include: (1) Literature Review, (2) Research Question(s), (3) Methodology; (4) Implications for SW practice; (5) Approved IRB document; (6) Certificate of Ethics Training. *Students must make a minimum of 105 points on this assignment to pass the class*. Proposal is due 12/02/15.

# **PROPOSAL PRESENTATION: (40 points)**

Students will develop a **Power Point Research Proposal** detailing their chosen research project. Each presentation will delineate the major sections of a proposal covered throughout the course of the semester and should be a minimum of 15 minutes. Students will be expected to present to the class at the end of the semester. An outline of the required elements can be found in **Appendix D.** The presentations will be on **11/25/15** and **12/02/15**.

#### **QUIZZES:** (2@20points each, 40 points)

There will be two scheduled Unit Quizzes; each quiz will be worth 20 points. The Quiz dates are **10/28/15** and **11/11/15**. Additionally, depending on the readings and class participation, additional unscheduled Quizzes may be administered. All Quiz format may include multiple choice, short answer and essay questions. No make-up quizzes will be given.

### **COMPREHENSIVE EXAM: (50 POINTS)**

A comprehensive exam will be given which reflects content from the entire course. The format may include multiple choice, true/false, short answer and essay questions. Questions may also come from any weekly reading quizzes. The date of the comprehensive exam is **12/09/2015**.

# **GRADING SCALE:**

The course grading scale is based on a percentage of available points (90% = A, 80% = B); any change in available points for the course, i.e. included quizzes will result in a corresponding change to the grading scale.

333 - 370 points = A

296 - 332 points = B

259 - 295 points = C

> 259 – Don't go here!

# **Course Calendar & Outline**

The following outline is provided as a guide though variations may occur. The Instructor reserves the right to make schedule or content changes to enhance the presentation of course materials. Readings are to be completed prior to class meeting. Class activities are based on the assumption that readings have been completed. Lecture information is to be considered as supplemental to required readings. Students are responsible for all assigned reading even if it is not discussed during class meetings. Class time will highlight and add to the knowledge gained through assigned reading; it is not intended to replace knowledge gained through reading. Assignments are to be submitted at the beginning of the class period.

# UNIT I: INTRODUCTION TO RESEARCH AND EVIDENCE - BASED PRACTICE

Week	Date	Lecture Topic	Reading Assignments and Due Dates
Week 1	09/2/15	Introduction to Course; Review Syllabus; Course Expectations	Chapter 1 in Krysik & Finn (2013)  The Context of Social Work Research
Week 2	09/09/15	Ethical Conduct of Research Introduction to Evidenced Based Practice	Chapter 2 in Krysik & Finn (2013) The Politics and Ethics of Social Work Research
			NASW Code of Ethics  On-Line Ethics Course Due

# UNIT II: THE LITERATURE REVIEW AND DEVELOPING A RESEARCH QUESTION

Week 3	09/16/15	The Research Process	Chapter 3 in Krysik & Finn (2013)
			Research Problems and Research
		Pick Something!!	Questions
			Assign Journal Club Groups
Week 4	09/23/15	The Literature Review: Where	Chapter 5 in Krysik & Finn (2013)
		Do I Begin?	Research in Agencies and Communities
			3 Possible Research Questions Due
Week 5	09/30/15	I Have Existing Literature: What	Chapters 3 and 5 in Krysik & Finn (2013)
		Next?	Research Problems and Research
			Questions
		Developing Your Research	
		Question	Research in Agencies and Communities
			Journal Club 1

	U	NIT III: DEVELOPING RES	SEARCH METHODS
Week 6	10/07/15	Defining and Measuring Study Variables	Chapter 9 in Krysik & Finn (2013)  Measurement
Week 7	10/14/15	The Research Design: SSD & Group Designs	Chapter 7 in Krysik & Finn (2013)  Group Research Design
			Literature Review Due Journal Club 3
Week 8	10/21/15	Sampling  Data Collection	Chapter 8 in Krysik & Finn (2013)  Sampling  Chapter 10 in Krysik & Finn (2013)  Data Collection and Data Entry
		UNIT IV: DATA A	NALYSIS
Week 9	10/28/15	Quantitative Data Analysis: Descriptive	Chapter 11 in Krysik & Finn (2013)  Description of Quantitative Data
Week 10	11/04/15	Quantitative Data Analysis: Inferential	Quiz 1  Chapter 12 in Krysik & Finn (2013)  Bivariate Statistics and Statistical Inference

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	UNIT V: WRITING THE PROPOSAL				
Week 11	11/11/15	Putting It All Together: Review of Research Concepts	Chapter 13 in Krysik & Finn (2013)  A Researcher's Writing and Presentation		
		or resourch concepts	Tools		
			Quiz 2		
Week 12	11/18/15	Individual Help Sessions:			
		Preparation for the Presentation			
Week 13	11/25/15	PROPOSA	L PRESENTATIONS		
Week 14	12/02/15	RESEARC	H PROPOSAL DUE		
Week 15	12/09/15				
		COMPRE	CHENSIVE EXAM		

#### **BIBLIOGRAPHY:**

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#### APPENDIX A

# **Critique of the Literature: For A Single Article (Journal Club)**

#### A. Introduction

a. What are the research question(s) and hypotheses of the study?

### *B. Methodology*

- a. Sample
- 1. How many people were involved in the study? What characteristics are known about them?
- 2. What criteria were used for inclusion or exclusion?
- b. Procedures
  - 1. How were people recruited? What informed consent procedures were used? Did you need permission from supervisors or stakeholders?
  - 2. What sources of data were used? How was data obtained? By whom? When?
- c. Results
- 1. What statistical test(s) were used?
- 2. Why were the chosen tests utilized? Did they address the research questions?
- 3. What were the results?
  - a. Did they achieve clinical or statistical significance?
  - b. Were there any noticeable trends?

### C. Discussion

- a. What are the implications of the results for the program/client?
- b. How might the findings be incorporated into social work practice?
- c. Who might be interested in the results and why?

#### D. Limitations

- a. What methodological issues (design, sampling, and measures) might have influenced the results?
- b. What were some problems encountered during the course of the study?
- c. How could the study been improved?

### E. References

a. Were there current and relevant references used?

### APPENDIX B

## **Review of the Literature: For Proposal Topic**

Students are required to complete a literature review as part of the larger research proposal. The section should be original and presented in a clear and concise manner. It is also important to remember that this is a graduate level course. Generally, expectations are considerably higher at this level than in undergraduate courses.

The purpose of the literature review is to demonstrate your ability to research and synthesize scholarly literature and present results in a clear, systematic fashion. You must also demonstrate your ability to critically analyze various positions, compare and contrast strengths and weaknesses of extant evidence.

# Elements of Literature Review (Elements are not to be used as headings):

#### 1. Introduction

This section introduces the reader to the topic or problem. It can often describe the problem, when and how it occurs and why it is of concern to the reader.

# 2. <u>Key Points</u>

As you begin to examine the literature, look for patterns and results of studies that agree, or disagree. Look for patterns in the way researchers use terms and the kinds of problems they have in defining variables or analyzing data.

This is the body of the text. Do not present each article one after another. Present the literature as a whole and try and relate the information to your study. What does it say about your variables? Is there any information about your population of interest? Essentially, you are synthesizing the available knowledge as it relates to your topic.

Remember that this is a special type of paper. Your opinions, while probably superior, do not belong here. Everything you state or report must be cited. Avoid direct quotations.

### 3. Conclusion

Summarize the key points you have developed in the body of the paper. Lead the reader directly from what is known to your specific research question. In other words, given what is known it is logical that the next step would be what you propose to do in your study.

#### 4. References

Make sure your references within the text and on the reference page are APA style. You might lose points if they are not so, double check!



# **Additional Literature Review Tips**

- 1. Before beginning your search it is often helpful to have a fairly developed research question or area. Example: "What therapeutic techniques have been proven to work with reducing guilt feelings of adult survivors of sexual abuse?" or "What factors are related to MSW student's extreme anxiety?"
- 2. If a complete research question is not possible, at least try and narrow the topic as much as possible before the search begins. Example: "Maybe something about adult survivors of sexual abuse."
- 3. When you are searching, you are looking for research articles that report activities of gathering, analyzing and presenting data.
- 4. It may take several tries to identify the exact wording of the topics you are looking for. Sometimes the words you use are not what researchers might call things. Keep trying!
- 5. Books can be helpful for summarizing the state of the knowledge. They can give you help identifying terms or popular theories. They are, however, often outdated quickly so be sure and supplement books with the most current articles from journals.
- 6. Be careful with web sites. While there is much valuable information on the web, there are also a lot of opinions presented as fact. Make sure you know who wrote the article and that there is evidence for the stated remarks. In general, WIKAPEDIA is not a good reference.

# **Literature Review Grading Rubric**

Literature Review (50 Points)	Points	Points
	Available	Earned
Interesting and relevant introduction	5	
Presents complete picture of what is known concerning chosen subject	10	
Identifies important concepts and/or terms	10	
Identifies strengths and weaknesses of knowledge-base	10	
Summarizes state-of-the-knowledge; leads to research question	5	
All variables in research question identified in literature	5	
Presentation:	5	
1) APA		
2) Grammar		
3) Utilizes integrated, thematic presentation (no listing)		
4) 20 appropriate sources		
5) All statements supported		

# **APPENDIX C**

**Evaluation Proposal Grading Rubric (150 points)** 

Evaluation Proposal Grading Rubric (150 points)			
Component	Points Available	Points Earned	
Abstract			
a. <i>Brief</i> overview of agency or program	5		
b. State research question(s) or hypotheses			
Literature Review			
Empirical information on the general problem area relating to intervention used, or	35		
question being asked; empirical, scientific literature related to the service			
population, the intervention and /or its efficacy; gaps in the literature. Demonstrate			
the connection of your project (research questions) to the empirical research.			
Design			
a. Which design will be used?	15		
b. Why this design?			
c. Design matches research question(s).			
Measurement:	0.0		
a. All variables conceptualized and operationalized	20		
b. Measures: Reliability and Validity			
c. Other supporting information about variables included?			
d. Include a copy of all measures in an appendix.			
Sample			
a. Strategy explicitly named and explained/justified	15		
b. Inclusion or exclusion criteria			
Procedures			
a. Informed consent procedures? Did you need permission from supervisors			
or stakeholders?	15		
b. What sources of data will be used? How will be data obtained? By			
Whom? When?			
c. Is study procedure clear and complete?			
Limitations			
a. Possible issues that may influence results?	10		
References:			
a. 15 approved sources	10		
b. IRB Document			
c. Certificate of Ethics			
Appendices:			
a. Copies of instruments, consent forms and other materials included			
a. Copies of histruments, consent forms and other materials included	5		
Presentation			
b. Organized			
c. Correct Information	20		
d. Clearly written; grammatically correct			
e. APA (Including <i>References:</i> Cited in Discussion or Limitations)			

#### APPENDIX D

# **Evaluation Proposal Presentation Elements**

- 1. Briefly describe the program or intervention you will be researching.
- 2. State your research question(s) concerning the program or intervention; why is/are this question(s) important?
- 3. What design will be used and why?
- 4. How is each variable conceptualized and operationalized? Are there any issues in trying to define and measure these variables?
- 5. What measures will be used? What is known about this measure (reliability and validity)?
- 6. What sampling strategy will be used? Why this strategy? Where will the participants come from? What will be the exclusion/inclusion criteria for selecting participants?
- 7. What informed consent procedures will be used? Do you need permission from supervisors or stakeholders?
- 8. What sources of data will be used? How will the data obtained? By whom? When?
- 9. What statistical test(s) will be used? Why were these tests chosen?
- 10. Discuss the overall usefulness of your study, i.e. why should we care?
- 11. What methodological issues (design, sampling, and measures) might influence the results?