

COUN 595: Research Literature and Techniques

Course Syllabus: Fall 2018 Tuesdays from 4:30-7:10 in Room 106 at CHEC (McKinney)

INSTRUCTOR INFORMATION

Instructor: Michael K. Schmit, PhD, LPC

Office Location: Binnion 220A (Commerce); CHEC (McKinney)

Office Hours: Tuesdays & Thursdays from 3-4:30 at CHEC in McKinney (by appointment

only)

University Email Address: Michael.Schmit@tamuc.edu

Preferred Form of Communication: Email

Communication Response Time: 24-72 hours, Monday-Friday

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s) Required

Sheperis, C. J., Young, J. S., Daniels, M. H. (2017). *Counseling Research: Quantitative, Qualitative, and Mixed Methods* (2nd ed.). New York, NY: Pearson

Note: This course will use D2L as it Learning Management System

**Other readings as assigned

Textbook(s) Recommended

American Psychological Association. (2011). *Publication manual of the American Psychological Association* (6th ed.). Washington, D.C.: American Psychological Association.

COURSE DESCRIPTION

Catalogue Description of the Course

COUN 595. Research Literature and Techniques

Three semester hours. Emphasizes research in the student's major field, basic statistics, literature review, proposal and report development, research implementation, needs assessment, program development, and ethical and legal considerations regarding research through the presentation of a formal research proposal and/or presentation of a completed research report.

General Course Information

Research Literature and Techniques is required in all master's degree programs in the Department of Counseling. The course includes studies that provide an understanding of research methods, statistical analysis, needs assessment, and program evaluation.

Although the structure of the course will be that commonly encountered in graduate studies, the teaching philosophy of the instructor is invitational. The pursuit of a degree in counseling means different things to different people. Interests and emphases vary from person to person, but most recognize the importance of a basis in both quantitative and qualitative research methods. In the opinion of the instructor, even those who do not intend to perform research must be educated consumers of research in order to provide competent services. As a graduate of a CACREP accredited program, the professional community and the public will expect you to have basic research competencies. Your work may well lead you to situations where you will be required to perform studies, to accurately interpret the results and meaning of studies for others, or to make policy decisions that are based on the results of research. It would probably be in your best interest, as well as that of the Department, for you to take a very serious approach to development of these competencies. You are invited to discover what research means to you.

Student Learning Outcomes

In order to meet the requirements of CACREP, the department has developed course objectives pursuant to the requirements for accreditation. As a graduate of a CACREP accredited program, you will be expected to have mastered these learning outcomes.

- 1. describe the importance of research and research opportunities and difficulties in conducting research in the counseling profession;
- 2. apply research methods such as qualitative, quantitative, single-case designs, action research, and outcome-based research;
- 3. demonstrate technological competence and computer literacy;
- 4. apply technology and statistical methods in conducting research and program evaluation, assuming basic computer literacy;
- 5. discuss principles, models, and applications of needs assessment, program evaluation, and use of findings to effect program modifications;
- 6. use of research to improve counseling effectiveness; and
- 7. demonstrate ethical and legal considerations related to research and program evaluation.

Content Areas include, but are not limited to, the following:

- I. Importance of research
- II. Research in the Counseling Profession
 - A. Opportunities
 - B. Difficulties
- III. Research methods
 - A. Qualitative
 - B. Quantitative
 - C. Single-case designs
 - D. Action research
 - E. Outcome-based research
- IV. Technological competence and computer literacy

- A. General computer literacy
- B. Use in conducting research
- C. Use in program evaluation
- V. Program modification
 - A. Needs assessment
 - B. Program Evaluation
 - C. Using research results to effect program modifications
- VI. Using research results to improve counseling effectiveness
- V. Ethical and legal considerations related to research and program evaluation.

TEXES Competencies Related to this Course (TEXES is the state examination required for school counselor certification.)

Competency 004 (Program Management)

The school counselor understands how to plan, implement and evaluate a developmental guidance program, including counseling services, that promotes all students' success

Competency 006 (Counseling)

The school counselor understands how to provide effective counseling services to individuals and small groups.

Competency 010 (Professionalism)

The school counselor understands and complies with ethical, legal, and professional standards relevant to the profession.

COURSE REQUIREMENTS

Minimal Technical Skills Needed

In this class, you will utilize the Learning Management System (LMS) entitled D2L for portions of instructional and learning methods, submitting assignments, participating in online discussions, and completing quizzes. You will need to utilize other technologies such as Microsoft Word, PowerPoint, etc. If you have issues with this system, it is your responsibility to contact the help desk immediately.

Instructional Methods

This course consists of lecture and didactic learning methods, small group discussions, and inclass assignments, coupled with experiential learning and practical application. When we are not meeting face to face, you will be expected to participate and complete all online tasks via D2L In addition to this, small lecture, discussion, activities, and workshops may be utilized during this course.

Student Responsibilities or Tips for Success in the Course

As a student in this course, you are responsible for the active learning process. Expectations of this course include the following:

- 1. You are expected to display professionalism at all times. Be respectful of your professor and peers. Be open to feedback, as you will receive this throughout the program.
- 2. Prepare for classes. Complete any and all readings prior to class time.

- 3. Complete all assignments by the deadline.
- 4. Adhere to the university student code of conduct.
- 5. Participate. During face-to-face classes, you are expected to actively participate in all activities and discussion. In the online format, you are expected to participate in all online discussions/activities. This is crucial to your learning.
- 6. All writing assignments must be done according to APA 6th edition.
- 7. Regularly check your University email. My suggestion is to check this at least once a day as your instructors and others from the department and University may contact you.
- 8. Begin your readings ASAP. Sometimes it may take more than one attempt to digest the material.
- 9. Deadlines are the last possible moment something is due—not the first moment to start. Work ahead. I realize this may not always be possible; however, when you can, do so.
- 10. Be open to the process. This degree takes time, work, effort, and growth.

Assignments/Assessments

1. Discussion Boards (6 points for initial post and 6 points for response post; 60 points total) in D2L. You will have a total of 5 discussion boards (5 initial postings and 10 response postings) throughout the semester. You are expected to give a thorough and thoughtful response to each prompt. In addition to the initial discussion, you will also respond to two of your classmate's discussion posts. The rubrics for both discussion and response are are below. For the weeks with discussion posts, they are released the day of class and are due in the following order: (a) initial post is due by Sunday at 11:59pm of that particular week and (b) the response posts are due the following Tuesday by 4:29pm (Just Before Class). Please note that no late postings will be accepted.

Discussion	0-1 points	2-3 points	4-5 points	6 points
Rubric				
	Post is not	Post is missing	Post presents	Post presents all
	complete, not	critical components	most elements of	elements of the
	written in a	of the question OR	the question OR	question(s)
	clear manner,	is discussed in an	all elements	discussed
	and	illogical/inconsistent	discussed in a	thoroughly and
	inconsistent	manner. Post has	brief manner. Post	clearly. Post is
	with graduate	several	is evident of	evident of
	standards.	grammatical/APA	graduate level	graduate level
		errors and not	work with some	work with few to
		consistent with	grammatical/APA	no
		graduate standards.	errors.	grammatical/APA
				errors.

Responses

Response Rubric	0-1 points	2-3 points	4-5 points	6 points
	Response is not	Response is	Response	Response

complete, not	missing critical	presents most	presents all
written in a	components OR	requirements in a	elements required
clear manner,	feedback is not	brief manner.	thoroughly and
and	thoughtful.	Response is	clearly. Provided
inconsistent	Response has	evident of	thoughtful
with graduate	several	graduate level	feedback to peer.
standards.	grammatical/APA	work with some	Response is
Student gives	errors and not	grammatical/APA	evident of
no feedback to	consistent with	errors.	graduate level
peer.	graduate		work with few to
	standards.		no
			grammatical/APA
			errors.

2. **Statement of Research Interest (20 points):** You will develop a statement of research interest. This statement will need to include areas of interest, methods of research, and future direction (i.e., goals for research in your field). Your statement needs to be 2-3 pages, double-spaced and adhere to APA 6th edition standards, and yes, a title page and a reference page (use a minimum of three empirical sources) are included but does not count towards your page count total. An example will be available in D2L to serve as a guide. Please recognize the example provided does not exactly align with all the expectations of the assignment. Hence, that is why it is just an example.

State of Research Interest Outline/Rubric:

- a. Area(s) of Interest (10 points)
 - a. A detail description of interests (what are you passionate about as it related to counseling)
 - b. Current available research on area(s) of interest (present the research)
 - c. What areas of your research interest do perceive are missing (what needs to be further researched)
- b. Method of Research (5 points)
 - a. How would you investigate your areas of interest? I recognize the limitations involved in completing this portion, but use what you known. Dive in the literature and see what other researchers have done to explore your or similar interest.
- c. Future Direction (5 points)
 - a. What would type of answers would you like to find in regard to your areas of interest?
 - b. How will you let others (e.g., counselor, educators, policy-makers, etc.) known that your research interests matter?
- 3. **Journal Article Critique (20 points):** You will choose an empirical journal article from an ACA journal (list below) and provide an article critique (3-5 pages) based on material learned in your text and from this class. See Rubric and thought provoking questions below.

American Counseling Association Journal List:

Journal of Counseling & Development (JCD)

Adultspan Journal

The Career Development Quarterly (CDQ)

Counseling and Values (CVJ)

Counselor Education and Supervision (CES)

Journal of Addictions & Offender Counseling (JAOC)

Journal of College Counseling (JCC)

Journal of Employment Counseling (JEC)

Journal of Humanistic Counseling (JHC)

Journal of Multicultural Counseling and Development (JMCD)

Counseling Outcome Research and Evaluation (CORE)

Measurement and Evaluation in Counseling and Development (MECD)

The Family Journal (IAMFC)

Journal of Child and Adolescent Counseling (ACAC)

Journal of Creativity in Mental Health (ACC)

Journal of LGBT Issues in Counseling (ALGBTIC)

Journal of Mental Health Counseling (AMHCA)

Journal of Military and Government Counseling (MGCA)

Journal for Social Action in Counseling and Psychology (CSJ)

Journal for Specialists in Group Work (ASGW)

Rehabilitation Counseling Bulletin (ARCA)

Journal Article Critique Outline/Rubric

Journal Article Critique Outline/Rubric				
Criteria	Does not meet	Satisfactory (3-4)	Exceeds	
	Expectations (0-2)		Expectations (5-6)	
Summary of basic	Demonstrates a lack	Demonstrates some	Demonstrates	
article information	of knowledge on	knowledge on how	exceptional	
	how to	to appropriately	knowledge on how	
	appropriately	summarize a journal	to appropriately	
	summarize key	article. Includes	summarize a journal	
	findings. Basic	summary of basic	article. Includes	
	information missing	information such as	summary of basic	
		name of author(s),	information such as	
		title of article,	name of author(s),	
		statement of the	title of article,	
		problem, purpose of	statement of the	
		the study, methods,	problem, purpose of	
		and discussion of	the study, methods,	
		findings and	and discussion of	
		implications.	findings and	
			implications.	
Critique of research	Demonstrates little	Demonstrates good	Demonstrates	
	to no knowledge of	knowledge of key	exceptional	
	key ideas and	ideas and findings	knowledge of key	
	findings. Did not	with a lack of some	ideas and findings.	

	include a critique of the research.	insight. Student's evaluation lacks some clarity and does not include supporting points.	Student's evaluation is clear and has supporting points.
Appropriate research article selected	Student's article selection does not fit the purpose of this assignment		Student selected an article that includes research method (qualitative or quantitative)
Criteria	Does not meet Expectations (0)	Satisfactory (1)	Exceeds Expectations (2)
APA Style/Grammar	Substantial errors. Poor quality, not indicative of graduate student work.	Minimal errors. Good quality indicative of graduate student work but some difficulty.	Little to no errors. Exceptional quality indicative of graduate student work.

Here are some questions that may help you all in your critiques:

- 1. Are the title and/or abstract of the article appropriate and clear?
- 2. Is the purpose of the study/article clear?
- 3. Is the discussion of the findings/content relevant to the study purpose?
- 4. Have the authors cited essential and necessary literature related to the study topic?
- 5. Are there any sections of the article that need to be expanded or omitted?
- 6. Are the authors' ideas and/or statements clear or ambiguous?
- 7. Is the research important for the field (counseling)?
- 8. Are the research methods described in detail and are they understandable? Are they correct?
- 9. How did the authors incorporate research implications? Did they do so appropriately?
- 10. What is your overall impression of the article?
- 4. **In-class Presentation (100 points):** Along with a partner, you will present on a content area related to this course. You may choose a specific research design, an area of research that interests you, or a section from the textbook that you find challenging. Once you have identified a partner and discussed potential areas, please consult with the instructor to ensure the topic/content area is appropriate. Without prior consultation and approval form the course instructor, the presentation will not be considered for grading. It is expected that you will reach beyond the content from the textbook and utilize additional resources (e.g., other books, web resources, journal articles, etc.). Presentations will be conduct on PowerPoint or other platforms and graded in real time. A one-page handout that summarizes the content of the presentation is required. Please print enough copies to distribute to classmates and the professor. More information will be provided throughout the semester.

5. **Final Quiz (50 points):** The final quiz will be comprehensive in nature and will consist of multiple-choice, true/false, matching and free response type questions. The specific of the exam and item points values will be provided at a later time. However, you will have the entire class period to complete the quiz. A review of the final quiz will be provided on 11/27. Do not miss class on that day.

GRADING

Final grades in this course will be based on the following scale:

90%-100%	A
80%-89%	В
70%-79%	C
60%-69%	D
< 59%	F

Assignment/Assessment	Point Value
Discussions	60
Statement of Research Interest	20
Journal Article Critique	20
In-class Presentation	100
Final Quiz	50

Total points possible = 250. Your Final Grade is determined adding the point values earned from each assignment and dividing by 250. The resulting value is multiplied by 100 to yield a percentage. For example: $(240 \text{ [points earned]/250}) \times 100 = 96\%$

Assignments are due on the day noted in the syllabus. Unless noted otherwise, all assignments are due at the beginning of the class period (i.e., 4:29pm). Late assignments will have 10% deduction per day late from the final score. I will not accept late discussion/response postings.

TECHNOLOGY REQUIREMENTS

Browser support

D2L is committed to performing key application testing when new browser versions are released. New and updated functionality is also tested against the latest version of supported browsers. However, due to the frequency of some browser releases, D2L cannot guarantee that each browser version will perform as expected. If you encounter any issues with any of the browser versions listed in the tables below, contact D2L Support, who will determine the best course of action for resolution. Reported issues are prioritized by supported browsers and then maintenance browsers

Supported browsers are the latest or most recent browser versions that are tested against new versions of D2L products. Customers can report problems and receive support for issues. For an optimal experience, D2L recommends using supported browsers with D2L products.

Maintenance browsers are older browser versions that are not tested extensively against new versions of D2L products. Customers can still report problems and receive support for critical issues; however, D2L does not guarantee all issues will be addressed. A maintenance browser becomes officially unsupported after one year.

Note the following:

- Ensure that your browser has JavaScript and Cookies enabled.
- For desktop systems, you must have Adobe Flash Player 10.1 or greater.
- The Brightspace Support features are now optimized for production environments when using the Google Chrome browser, Apple Safari browser, Microsoft Edge browser, Microsoft Internet Explorer browser, and Mozilla Firefox browsers.

Desktop Support

Browser	Supported Browser Version(s)	Maintenance Browser Version(s)
Microsoft® Edge	Latest	N/A
Microsoft® Internet Explorer®	N/A	11
Mozilla® Firefox®	Latest, ESR	N/A
Google® Chrome TM	Latest	N/A
Apple® Safari®	Latest	N/A

Tablet and Mobile Support

Device	Operating System	Browser	Supported Browser Version(s)
Android™	Android 4.4+	Chrome	Latest
Apple	iOS®	Safari, Chrome	The current major version of iOS (the latest minor or point release of that major version) and the previous major version of iOS (the latest minor or point release of that major version). For example, as of June 7, 2017, D2L supports iOS

Device	Operating System	Browser	Supported Browser Version(s)
			10.3.2 and iOS 9.3.5, but not iOS 10.2.1, 9.0.2, or any other version. Chrome: Latest version for the iOS browser.
Windows	Windows 10	Edge, Chrome, Firefox	Latest of all browsers, and Firefox ESR.

- You will need regular access to a computer with a broadband Internet connection. The minimum computer requirements are:
 - o 512 MB of RAM, 1 GB or more preferred
 - o Broadband connection required courses are heavily video intensive
 - Video display capable of high-color 16-bit display 1024 x 768 or higher resolution
- For YouSeeU Sync Meeting sessions <u>8 Mbps</u> is required. Additional system requirements found here: https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements
- You must have a:
 - o Sound card, which is usually integrated into your desktop or laptop computer
 - Speakers or headphones.
 - *For courses utilizing video-conferencing tools and/or an online proctoring solution, a webcam and microphone are required.
- Both versions of Java (32 bit and 64 bit) must be installed and up to date on your machine. At a minimum Java 7, update 51, is required to support the learning management system. The most current version of Java can be downloaded at: <u>JAVA web site</u> http://www.java.com/en/download/manual.jsp
- Current anti-virus software must be installed and kept up to date.

Running the browser check will ensure your internet browser is supported.

Pop-ups are allowed.

JavaScript is enabled.

Cookies are enabled

- You will need some additional free software (plug-ins) for enhanced web browsing. Ensure that you download the free versions of the following software:
 - o Adobe Reader https://get.adobe.com/reader/

- o Adobe Flash Player (version 17 or later) https://get.adobe.com/flashplayer/
- o Adobe Shockwave Player https://get.adobe.com/shockwave/
- o Apple Quick Time http://www.apple.com/quicktime/download/
- At a minimum, you must have Microsoft Office 2013, 2010, 2007 or Open Office. Microsoft Office is the standard office productivity software utilized by faculty, students, and staff. Microsoft Word is the standard word processing software, Microsoft Excel is the standard spreadsheet software, and Microsoft PowerPoint is the standard presentation software. Copying and pasting, along with attaching/uploading documents for assignment submission, will also be required. If you do not have Microsoft Office, you can check with the bookstore to see if they have any student copies.

ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

COMMUNICATION AND SUPPORT

Brightspace Support

Need Help? Student Support

If you have any questions or are having difficulties with the course material, please contact your Instructor.

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778 or click on the **Live Chat** or click on the words "click here" to submit an issue via email.



System Maintenance

Please note that on the 4th Sunday of each month there will be System Maintenance which means the system will not be available 12 pm-6 am CST.

The *syllabus/schedule* are *subject* to change.

Interaction with Instructor Statement

Communication with your professors is key to your professional growth. I am here to support and guide you along your academic journey. With that being said, I cannot help you if you do not communicate with me. Please make an appointment if you have any concerns or questions. Because I teach in different locations, email is the best way to reach me. I will attempt to answer all emails within 24 hours, Monday-Friday, but at times will need up to 72 hours to do so. When emailing, please use your university email and address me with courtesy and respect.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

Written assignments are due on the day noted in the syllabus. All papers are due at the beginning of the class period. Late papers will have 10% deduction per day late from the final score.

Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

University Specific Procedures

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the Student Guidebook.

 $\underline{http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as}\\ \underline{px}$

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: Netiquette http://www.albion.com/netiquette/corerules.html

TAMUC Attendance

For more information about the attendance policy please visit the <u>Attendance</u> webpage and Procedure 13.99.99.R0.01.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

 $\frac{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13stude}{nts/academic/13.99.99.R0.01.pdf}$

Academic Integrity

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

Undergraduate Academic Dishonesty 13.99.99.R0.03

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf

Graduate Student Academic Dishonesty 13.99.99.R0.10

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf

ADA Statement

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 162 Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: studentdisabilityservices@tamuc.edu

Website: Office of Student Disability Resources and Services

http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/

Nondiscrimination Notice

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have

The *syllabus/schedule* are *subject* to change.

been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

Web url:

 $\frac{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34Safet}{yOfEmployeesAndStudents/34.06.02.R1.pdf}$

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

COURSE OUTLINE / CALENDAR

Course Calendar

Date	Topic	Readings	Assignments
8/28	Introductions,		Review Syllabus
Week 1	Course Overview and		
	Expectations		
9/4	Contemporary Issues in	-Chapter 1	
Week 2	Counseling Research	-Discussion Post 1	
AARC		releases	
Conference-			
Online Class			
9/11	-Ethical Considerations of	-Chapter 2	-Initial discussion post
Week 3	Research		1 due 9/9 at 11:59pm
	-ACA Code of Ethics		-Response post due
			9/11 at 4:29pm
			-Bring a copy of the
			ACA (2014) Code of
			Ethics
9/18	-Reviewing the Literature	-Chapter 3	
Week 4		1	
9/25	-Methodological Issues	-Chapter 4	

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Week 5		-Discussion Post 2	
		releases	
10/2 Week 6	-Basic Statistics	-Chapter 5	Initial discussion post 2 due 10/7 at 11:59pm -Response post due 10/9 at 4:29pm
10/9 Week 7	Quantitative Research: Experimental Designs	-Chapter 6	
10/16 Week 8	Quantitative Research: Predictive Designs	-Chapter 7 -Discussion Post 3 releases	
10/23 Week 9	Quantitative Research: Single-Case Designs	-Chapter 8	Initial discussion post 3 due 10/21 at 11:59pm -Response post due 10/23 at 4:29pm
10/30 Week 10	Qualitative Research Design: Case Study	-Chapter 9	
11/6 Week 11	-Qualitative Research Design: Phenomenological Designs	-Chapter 11 -Discussion Post 4 releases	
11/13 Week 12 TCA Conference- Class Online	-Survey Research, Mixed Methods Designs, & Program Evaluation	-Chapter 13 -Chapter 14 -Chapter 16 -Discussion post 5 releases	- Initial discussion post 4 due 11/11 at 11:59pm -Response post due 11/13 at 4:29pm
11/20 Week 13 No Class	HAPPY THANKSGIVING	HAPPY THANKSGIVING	HAPPY THANKSGIVING
11/27 Week 14	-Data Management and Data Analysis Software -Review for Final Quiz	-Chapter 17	-Initial discussion post 5 due 11/25 at 11:59pm -Response post due 11/27 at 4:29pm -Journal Article Critique
12/4 Week 15	Class Presentations	Class Presentations	Class Presentations
12/11 Week 16	In-Class Final Exam	In-Class Final Exam	In-Class Final Exam

CACREP Standards Addressed in COUN 595

Core Standard	Learning Activity or Assignment	Assessment
	Lecture, Readings, Discussion	Discussion 1, Final
2.G.8.a. The importance of research	Chapter 1 (Sheperis, Young, &	Exam, Article
in advancing the counseling	Daniels, 2017)	Critique, Research
profession.		Presentation
2.G.8.b. Research methods such as	Lecture, Readings, Discussion	Final Exam, Article
qualitative, quantitative, single-case	Chapters 6-14 and 16 (Sheperis,	Critique, Research
designs, action research, and	Young, & Daniels, 2017)	Presentation
outcome-based research.		
2.G.8.c. Statistical methods used in	Lecture, Readings, Discussion	Final Exam, Article
conducting research and program	Chapters 4-14; 17 (Sheperis, Young, &	Critique, Research
evaluation.	Daniels, 2017)	Presentation
2.G.8.d. Principles, models, and	Lecture, Readings, Discussion	Discussion 5, Final
applications of needs assessment,	Chapter 16 (Sheperis, Young, &	Exam, Article
program evaluation, and the use of	Daniels, 2017)	Critique
findings to effect program		
modifications.		
	Lecture, Readings, Discussion	Discussion 3, Final
	Chapters 1 &17 (Sheperis, Young, &	Exam, Article
2.G.8.e. The use of research to	Daniels, 2017)	Critique, Research
inform evidence-based practice.		Presentation
2.G.8.f. Ethical and culturally	Lecture, Readings, Discussion	Discussion 2, Final
relevant strategies for interpreting	Chapter 2 (Sheperis, Young, &	Exam, Article
and reporting the results of research	Daniels, 2017)	Critique, Research
and/or program evaluation studies.		Presentation
CMHC Standard	Learning Activity or Assignment	Assessment
I1. Understands how to critically	Lecture, Readings, Discussion	Discussion 5, Final
evaluate research relevant to the	Chapter 1 (Sheperis, Young, &	Exam, Article
practice of clinical mental health	Daniels, 2017)	Critique, Research
counseling.		Presentation
J1. Applies relevant research	Lecture, Readings, Discussion	Discussion 5, Final
findings to inform the practice of	Chapters 3 (Sheperis, Young, &	Exam, Article
clinical mental health counseling.	Daniels, 2017)	Critique, Research
		Paper
SC Standards	Learning Activity or Assignment	Assessment
I1. Understands how to critically	Lecture, Readings, Discussion	Discussion 5, Final
evaluate research relevant to the	Chapters 1 (Sheperis, Young, &	Exam, Article
practice of school counseling.	Daniels, 2017)	Critique, Research
		Paper
I5. Understands the outcome	Lecture, Readings, Discussion	Discussion 5, Final
research data and best practices	Chapters 1 & 3 (Sheperis, Young, &	Exam, Article
	Daniels, 2017)	

identified in the school counseling		Critique, Research
research literature.		Paper
J1. Applies relevant research	Lecture, Readings, Discussion	Discussion 5, Final
findings to inform the practice of	Chapters 3 (Sheperis, Young, &	Exam, Article
school counseling.	Daniels, 2017)	Critique, Research
		Presentation