

#### **A&M-Commerce Supports Students' Mental Health**

The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit <a href="https://www.tamuc.edu/counsel">www.tamuc.edu/counsel</a>

Please, click on the following link to access A&M-Commerce Covid 19 Information, <a href="https://new.tamuc.edu/coronavirus/">https://new.tamuc.edu/coronavirus/</a>

#### **SWK 595: Research Literature and Techniques**

COURSE SYLLABUS: Summer 2022

#### INSTRUCTOR INFORMATION

Instructor: Rebecca Judd PhD, LCDC, LMSW-IPR

Office Location: Henderson 307 (Commerce)

Office Hours: Online Tuesdays from 7 – 9 a.m. or by appointment

Office Phone: Office Fax:

University Email Address: Rebecca.Judd@tamuc.edu

Preferred Form of Communication: E-mail

Communication Response Time: Within 2 business days

#### **COURSE INFORMATION**

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s) Required

American Psychological Association. (2001) Publication manual of the

### American Psychological Association (6<sup>th</sup> ed.). Washington, D.C.

Software Required

Optional Texts and/or Materials

**TBD** 

#### **Course Description**

This course integrates research design, instrument selection and development and techniques of data collection and analysis for application in a field setting. Development of a research project based on a practicum assignment is required; to a specific intervention or evaluation undertaken in the concurrent field practicum placement. Critical thinking skills, self-assessment and practice evaluation requirements are developed and demonstrated in a major paper. Prerequisite: Completion of SWK 590.

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

This class builds upon the content gained in SWK 590. This prerequisite should provide the student with an approved research proposal from which to begin data collection for this class.

#### **PROGRAM GOALS:**

- 1. Prepare MSW graduates for professional advanced generalist practice that reflects application and integration of critical thinking, theoretical frameworks, and differential interventions.
- 2. Enable MSW graduates to apply ethical reasoning to advance equality, justice, and social change.
- 3. Promote leadership and service that is relevant to individual contexts of practice and enhances well-being and quality of life.

#### **CORE COMPETENCIES**

Council on Social Work Education (CSWE) requires a competency-based approach to identify and assess what students demonstrate in practice. In social work, this approach involves assessing students' ability to demonstrate the competencies identified in the educational policy. Students achieve programmatic goals listed above through demonstration of the following competencies for Advanced Generalist Practice (AGP). Students achieve programmatic goals listed above through demonstration of the following bolded competencies for Advanced Generalist Practice (AGP).

- Competency AGP 2.1.1 Exemplify professional social work behavior and standards
  Competency AGP 2.1.2 Apply social work ethical principles to resolve dilemmas and
  create positive change
- Competency AGP 2.1.3 Critically analyze practice solutions and

  Communicate judgments and reasoning through decisionmaking processes
  - Competency AGP 2.1.4 Demonstrate the ability to build strengths based on mutual engagement with diverse populations
  - Competency AGP 2.1.5 Demonstrate commitment to strategies that address discrimination, reduce disparities, and promote social and economic justice

## Competency AGP 2.1.6 Contribute to evidence-based best practice approaches to assess and improve effectiveness

Competency AGP 2.1.7 Differentially apply theories and frameworks of HBSE Competency AGP 2.1.8 Promote social policies to improve service delivery systems Competency AGP 2.1.9 Use leadership skills to respond, influence, and shape changing contexts

## Competency AGP 2.1.10 Demonstrate autonomy in dynamic practice situations that involve:

- 2.1.10.1 Relationship-building at all levels of systems
- 2.1.10.2 Evidence-based assessment tools and intervention approaches
- 2.1.10.3 Effective intervention with complex problems and prevention strategies

#### 2.1.10.4 Response to the feedback process from interventions

Competency AGP 2.1.11 Becomes increasingly proactive in recommending constructive change in organizations and communities

Competency AGP 2.1.12 Demonstrates innovative problem-solving in social and organizational systems

#### **Student Learning Outcomes** (Practice Behaviors)

Each competency (outlined above) describes the knowledge, values, skills and cognitive and affective processes that compromise competency at the Advanced Generalist Practice (AGP) level. While content and activities of each course in the

MSW curriculum covertly or overtly addresses each of the nine competencies, identified within each course is a set of specific practice behaviors representing observable components of one for more competencies. Content and Assessment in this course reflect the following practice behaviors:

- 2.1.6.a Uses research and evaluation to assess intervention, efficacy, and effectiveness
- 2.1.6.b Develops and shares data to enhance best practices and professional knowledge
- 2.1.6.c Uses evidence-based research findings to improve practice

#### **COURSE REQUIREMENTS**

#### Minimal Technical Skills Needed

Basic knowledge of excel and being able to follow step-by-step instructions on how to run statistical analyses.

#### **Instructional Methods**

This class will use PowerPoints, live sessions and recorded lectures.

#### Student Responsibilities or Tips for Success in the Course

Students will be required to complete weekly statistics assignments. Keeping up with each week's statistics topic will be very helpful in completing these assignments as well as exams.

#### GRADING

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

A = 90%-100%

B = 80% - 89%

C = 70% - 79%

D = 60% - 69%

F = 59% or Below

#### **Assessments**

SWK 595 Assignments

#### 1. Weekly Assignments & Quizzes (40% of grade)

Students will complete various statistical assignments (in class or as homework) designed to teach and reinforce basic statistical concepts related to both descriptive and inferential statistical analysis.

- 2. Mid-Term Exam (25% of grade)
- 3. Final Exam (35% of grade)

#### Policy on Due Date

- (1) NO assignments will be accepted past the due date. If an assignment is not submitted by the specified due data and time, a 0 will be awarded. In the eventof extenuating circumstances, (i.e. medical issues) and proper supporting documentation is provided, a arrangement between the instructor and student will be made for submission of assignments.
- (2) NO unit quiz can be made up.
- **(3).** ALL written assignments will be submitted in the correct folder, online in Bright Space D2L by the due date and time. **DO NOT** email an assignment to me. In the hordes of email I receive daily, many get lost. It is your responsibility to know how and if your computer software is compatible with Bright Space D2L for uploading assignments.

#### **TECHNOLOGY REQUIREMENTS**

#### **LMS**

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

#### LMS Requirements:

https://community.brightspace.com/s/article/Brightspace-Platform-Requirements

#### LMS Browser Support:

https://documentation.brightspace.com/EN/brightspace/requirements/all/browser\_support.htm

YouSeeU Virtual Classroom Requirements:

https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements

#### **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 <a href="https://helpdesk@tamuc.edu">helpdesk@tamuc.edu</a>.

**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

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. Other support options can be found here:

https://community.brightspace.com/support/s/contactsupport

#### Interaction with Instructor Statement

Instructor will respond to email queries within 2 business days.

#### COURSE AND UNIVERSITY PROCEDURES/POLICIES

#### **Course Specific Procedures/Policies**

#### 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 <a href="Student Guidebook">Student Guidebook</a>.
<a href="http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as">http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as</a>
<a href="px">px</a>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: https://www.britannica.com/topic/netiquette

#### **TAMUC Attendance**

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

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

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/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:

<u>Undergraduate Academic Dishonesty 13.99.99.R0.03</u> Undergraduate Student Academic Dishonesty Form

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf

#### **Graduate Student Academic Dishonesty Form**

http://www.tamuc.edu/academics/graduateschool/faculty/GraduateStudentAcademicDis honestvFormold.pdf

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

#### Students with Disabilities-- ADA Statement

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 Velma K. Waters Library Rm 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/studentDisabilityResourcesAndServ

ices/

#### **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 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:

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/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.

#### **Department or Accrediting Agency Required Content**

#### **Engagement Policy**

<u>Final Evaluation and Grade Depends on both Classroom attendance and Participation</u>
Inadequate participation or lack of required time commitment in each class significantly affects students' grades. No matter the course venue, students must engage in a comparable amount of time. Expectations of both Face-to-Face classes and those with Online components include time spent reading and studying course material.

To earn a level of competency within a specific course, students must demonstrate both mastery of content and active engagement.

Mastery of content areas is evidenced by successful completion of course assignments such as written papers, group project deliverables, tests/quizzes and other tangible products designed by instructors to evaluate knowledge and skills.

Additionally, the Social Work Profession is built upon human interactions and building human relationships – which is defined as engagement. Engagement is defined as meaningful involvement in interactions with instructor, peers, outside stakeholders as appropriate (such as contacting a social worker to interview for a required assignment). Within the classroom setting, whether virtual or F2F, students must actively participate in 80% of engagement activities as outlined by individual instructors. These activities can include participation in a live, synchronous virtual classes, attending a Face to Face course when appropriate, interacting with peers in posted discussions and collaborating in group interactive projects.

Students must meet standards for content mastery on tangible assignments and meet the threshold of active engagement 80% of the time during a semester.

Instructors are experts in each course content area and set the standards for students to meet for successful completion of the course.

As we enter the Fall semester, we are all working under stresses and strains related to the COVID-19 pandemic. It is imperative we communicate consistently and frequently. If, for any reason, you are not able to complete assignments or actively engage in the course, you MUST reach out to your instructor and let him or her know.

#### Student Conduct

Students preparing to become professional social workers must adhere to the *University*Code of Conduct, Department Code of Conduct and National Association of Social

Workers' (NASW) Code of Ethics.

University Code of Conduct located in the Student Guide Book at <a href="http://www.tamuc.edu/campuslife/documents/studentGuidebook.pdf">http://www.tamuc.edu/campuslife/documents/studentGuidebook.pdf</a> (pp 34- 66). On the University Website under Campus Life Documents

To become aware of University policies related to student academic and behavioral expectations for students refer to the Guidebook.

#### **Department Code of Conduct**

"Faculty have the authority to request students who exhibit inappropriate behavior to leave the class/lab/internship practicum or to block access to online courses and may refer offenses to the [Academic and Professional Issues Committee (API)] or to the Department Head. More serious offences by be referred to the University Police Department and/or the Judicial Affairs Office for disciplinary action" (Student Guidebook p 35)

Social Work students conduct themselves in an ethical and professional manner. Closely linked with professional recognition is the social worker's compliance with the profession's ethical standards. It is imperative for professional social workers to be competent and ethical in practice if the profession is to maintain the public trust. It is essential that each social work student gain a thorough understanding of the ethical principles that guide practice and actively demonstrate in behavior, both in and out of the classroom. Student conduct is to reflect the tenets of *NASW Code of Ethics* 

(located at <a href="https://www.socialworkers.org/pubs/code/code.asp">https://www.socialworkers.org/pubs/code/code.asp</a> ) on the NASW website:
https://www.socialworkers.org



# School of Social Work SWK 595: RESEARCH LITERATURE AND TECHNIQUES Summer I 10 week course June 6<sup>th</sup> – August 11<sup>th</sup>

(Week) Date	Topic	Reading Assignments	ASSIGNMENT
1 (06/06 – 06/12)	Introduction; Review Course Syllabus		
	and Concepts from Fall 2016		
	Statistics or Sadistic? It is up to you	Handouts provided –	Homework #1 due 06/12
		introduction to Statistics	

With successful completion of Week 1 students will be able to:

- Explain what statistics is about
- Describe why social work students should take statistics
- Understand how to succeed in this course
- Explain the difference between formulas and functions in excel
- Create and use a formula
- Describe the important Excel functions

- Understand how to select and use a function
- Compute and Describe Sample Data

2 (06/13-06/19)	Measure of Central	ASSIGNMENT
	Tendency and Computing	Homework #2 Due 06/19
	and Understanding	
	Averages; Percentages and	
	Proportions	

With successful completion of Week 2, students will be able to:

- Explain measure of central tendency
- Compute the mean for a set of scores using the AVERAGE function
- Compute the mode for a set of scores using the MODE function
- Compute the median for a set of scores using the MEDIAN Function
- Use the Analysis ToolPak to compute descriptive statistics
- Select the appropriate measure of central tendency to describe variables
- Describe why variability is valuable as a descriptive tool
- Demonstrate how to compute the range, standard deviation, and variance
- Explain how the standard deviation and variance are alike, and how they are different
- Use the Analysis ToolPak to compute the range standard deviation, and variance

3 (06/20-06/26)	Charts in Excel	Handouts provided	ASSIGNMENT
			Homework #3 Due 06/26

With successful completion of Week 3, students will be able to:

- Understand why a picture is worth a thousand words
- Create a histogram and polygon
- Use the Analysis ToolPak to create a histogram

- Use the SKEW and KURT functions
- Use Excel to create charts
- Use Excel to modify charts
- Explain different types of charts and their uses
- Describe pivot tables and how to use them

**Correlation Coefficient** 

- Explain what correlations are and how they work
- Compute a simple correlation coefficient
- Use the CORREL function to compute a correlation
- Use the Correlation tool in the Analysis ToolPak to compute a correlation and a correlation matrix
- Interpret the value of the correlation coefficient
- Describe what other types of correlations exist and when to use them

4 (06/27-07/03)	Concept of Significance	Handouts provided	Assignment
			Homework #4 Due 07/03

Handouts provided

With successful completing of Week 4, Students will be able to:

- Explain the concept of significance and why it is important
- Describe the importance of and difference between Type I and Type II errors
- Discuss how inferential statistics work

Demonstrate how to select the appropriate statistical test for a specified purpose

5 (07/04-07/10)	The concept of Significance	Handouts provided	Mid-Term Exam
			Will be completed within a
			specified time (a 24- hour)
			frame prior to 07/10 @
			11:59 p.m. will cover
			content week 1 - 4

6 (07/11-07/17)	Hypothesis Testing: T-Test	Handouts provided	Assignment
			Homework #5 Due 07/17
With successful completion of	f Week 6, Students will be able	to:	
<ul> <li>Identify when the t test</li> </ul>	for independent means is app	ropriate to use	
	ompute the observed t value		
	se the TTEST function in excel	It tool for computing the typics	
	se the <i>t</i> – Test Analysis ToolPa nd understanding what it mean	k tool for computing the <i>t</i> value	•
interpret trie : value ai	ia anaorotanang what it moan	•	
7 (07/18-07/24)	Hypothesis Testing: ANOVA	Handouts provided	Assignment
			Homework #6 Due 07/24
With successful completion of	f Week 7, Students will be able	to:	
<ul> <li>Discuss what analysis</li> </ul>	of variance is and when it is ap	propriate to use	
	ompute and interpret the <i>F</i> stat	istic	
	TEST and FDIST functions		aliva
Describe now to use the contract of the c	ie ANOVA: Single Factor Toolp	pack tool for computing the <i>F</i> va	aiue
8 (07/25-07/31)	Hypothesis Testing: Chi-	Handouts provided	Assignment
	Square		Homework #7 Due 07/31
With successful completion of Week 8, Students will be able to:			
Discuss what Chi-Square Test of Independence is and when it is appropriate to use			
Demonstrate how to compute and interpret the Chi-Square Statistic using Excel			
9 (08/01 – 08/07)			Final Exam
` ,			

		Will be completed within a
		specified time (a 24- hour)
		frame prior to 08/11 @
		11:59 p.m. will cover all
		content for course.
10 (08/08-08/11)		