

# EDAD 695.01W, Research Methodology: Scholarly Research and Writing COURSE SYLLABUS: Fall 2024

## INSTRUCTOR INFORMATION

Instructor: Julia Ballenger, Ph.D, 2020 Regents Professor

Office Location: Frank Young Education Building North #110, Commerce

Office Hours: Tuesday and Thursday, 10 a.m. until 3 p.m. by Zoom and Appointment

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University Email Address: julia.ballenger@tamuc.edu

Preferred Form of Communication: julia.ballenger@tamuc.edu

Communication Response Time: Twenty-four hours unless extenuating circumstances

#### **COURSE INFORMATION**

## Materials - Textbooks, Readings, Supplementary Readings

## Textbook(s) Required

American Psychology Association. (2020). *Publishing manual of the American Psychological Association* (7<sup>th</sup> Ed.). Washington, DC: American Psychological Association. ISBN: 978-1-4338-32161.

Nichols, S. L., Schutz, P. A., & Bahena, S. (2024). How to Read, Evaluate, and Use Research. SAGE.

Booth, W. C., Colomb, G. G., & Williams J. M. (2024). *The Craft of Research* (5<sup>th</sup> Ed.). The University of Chicago Press.

Graff, G., Birkenstein, C., Durst, R., Planning-Davies, L. J. (2017). *They Say, I Say: The Moves That Matter in Academic Writing with Readings* (6<sup>th</sup> Ed.). W. W. Norton and Company.

Goodson, P. (2017). Becoming an Academic Writer: 50 Exercises for Paced, Productive, and Powerful Writing. (2<sup>nd</sup> Ed.). SAGE

#### **Software Recommended**

Grammarly free – latest version
Grammarly
https://grammarly-for-chrome.en.softonic.com/

## **Optional Texts and/or Materials**

Hinnant-Crawford, B. N. (2020). *Improvement Science in Education: A Primer.* Myers Education Press.

## **Course Description**

This scholarly writing and research in Educational Leadership course will give students the knowledge, skills, and dispositions to transition to the Carnegie Project on the Education Doctorate (CPED). This introductory research methodology course will be taught entirely online. In this course, the students will develop knowledge of academic scholarly writing and demonstrate facility with APA 7<sup>th</sup> edition in all written work. Students' course performance is expected to reflect the highest standards of academic integrity.

In addition, the students will be introduced to basic qualitative, quantitative, and mixed-methods approaches to learn how to use multiple frameworks and tools. They will also be introduced to the principles, tools, and methodology of improvement science, action research, and program evaluation.

## Student Learning Outcomes - By the end of the semester, students will be able to:

- 1. Apply appropriate styles in writing, i.e., APA formatting, paper organization, and supporting claims with evidence.
- 2. Describe the characteristics of the problem of problem.
- 3. Identify the problems of practice, including questions of equity, ethics, and social justice
- 4. Define the problem of practice.
- 5. Identify the root causes of the problem of practice using user knowledge, literature, and systems understanding.
- 6. Apply knowledge of qualitative, quantitative, and mixed-method research designs to read and critically evaluate educational empirical studies.
- 7. Conduct oneself with academic integrity in the profession.
- 8. Prepare written work(s) following academic writing conventions, as presented in the current version of the APA Manual.
- 9. Describe the basic methods of qualitative, quantitative, and mixed methods research designs.
- 10. Develop a working knowledge of the principles, tools, and methodology of improvement science, action research, and program evaluation.
- 11. Write the purpose of the literature review.
- 12. Identify and write the steps in developing a literature review.

- 13. Develop knowledge of research ethics from a historical perspective and university-level ethics processes such as the Institutional Review Board, CITI training, and general research/dissertation process procedures.
- 14. Conduct Empathy interviews to identify problems in the system, unpack the root cause of a problem, and gather information that inspires new solutions.

#### **COURSE REQUIREMENTS**

#### Minimal Technical Skills Needed

You will be expected to be able to use the D2L Learning Management System, Microsoft Word, Excel, PowerPoint, and Windows or Mac system. Some of the assignments require you to make a virtual presentation using various graphics designs. You will also need to understand how to participate with others in a Google + Hangout, SKYPE, ZOOM, or Adobe Connect.

## **Instructional Methods**

The Instructor will create an engaging, positive learning environment and provide guidance for engagement with the content and learning activities. The Instructor will provide learner-learner, learner-content, and learner-instructor opportunities for each student to actively engage in the learning. I desire that you experience a quality learning environment as you master the skills and knowledge needed to accomplish each of the student learning objectives.

## Student Responsibilities or Tips for Success in the Course

This course is taught entirely online. It is instructor-led with a course schedule. The course content is presented in D2L Learning Management System learning modules. Each module contains instructions, and the course schedule includes the due dates. In each module, you will work on various combinations of assignments, activities, discussions, readings, research, etc., available on the first day of the module. As a graduate-level course, the Instructor expects quality work from each student supported by adequate preparation and active engagement.

#### 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**

**Module Assignments:** All assignments have to be completed to earn an A for this course.

Discussion	Deliverable	Title
Discussion 1 - 5	Deliverable 1- 30	Problem of Practice
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Discussion 2 - 5	Deliverable 2 - 20	Annotated Bibliography
Discussion 3 - 5	Deliverable 3 - 15	Article Critique 1
Discussion 4 - 5	Deliverable 4 - 15	Article Critique 2
Total Points: 20	Total Points: 80	
	Grand Points: 100	

## 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

## Zoom Video Conferencing Tool

https://inside.tamuc.edu/campuslife/CampusServices/CITESupportCenter/Zoom\_Account.aspx?source=universalmenu

#### **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**

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

## **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 Student Guidebook.

http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx

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>Procedures</u> 13.99.99.R0.01

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

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

## **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> <u>Undergraduate Student Academic Dishonesty Form</u>

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/GraduateStudentAcademicDishonestyFormold.pdf

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

## **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 www.tamuc.edu/counsel

## Al use policy [Draft 2, May 25, 2023]

Texas A&M University-Commerce acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors 'guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

13.99.99.R0.03 Undergraduate Academic Dishonesty

13.99.99.R0.10 Graduate Student Academic Dishonesty

Department or Accrediting Agency Required Content

COURSE OUTLINE / CALENDAR