# Syllabus EDUC-6753 Applied Research Dr. Reeves Fall 2023

#### **Contact Information:**

Dr. Emily Reeves

Office: Flower Mound Campus

Cell Phone: 940-247-0841 (see directions – texting encouraged)

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**Office Hours:** M-W 10-noon and *By Appointment*- I am happy to conference in a web conference, text, or on the phone.

**Required Text:** Creswell, J. W., & Creswell, J. D. (2022). Research design qualitative, quantitative, and mixed methods approaches. SAGE.

You will also be required to use the Student Resources Website for videos. This is a free website that comes with your book: https://edge.sagepub.com/creswellrd6e

I will also provide additional material throughout the semester.

## **Objectives and Outcomes:**

- 1. Students can identify a researchable problem in their professional practice; then design, and implement an action research project to improve their practice.
- 2. Students understand and design informed consent to protect human subjects.
- 3. Students can analyze their data and derive empirical findings that inform their practice.
- 4. Students can effectively use APA (7<sup>th</sup> Edition) to format their research paper and bibliographic guide.

### **Dispositions**

- 1. Students will apply sound theory and methodology in research design.
- 2. As reflective practitioners, students will make professional decisions based on empirical data and sound scientific research.
- 3. Students will understand and protect the rights of participants involved in research. Students will be critical and scholarly in their use of published research to define issues and resolve problems in education.

#### **Standards and Assessment**

Content and methodological standards for this course are held by West College of Education, American Educational Research Association, and the Midwestern State University Graduate Catalog. Ethical standards are those required by HSRC/OHRP. Manuscript style is set by the *Publication Manual* of the American Psychological Association, 7<sup>th</sup> Edition. The primary measure of those

standards is the student's written research report.

# **Catalog Description of the Course:**

"Practical application of quantitative and qualitative research theory and methodology leading to the completion of a formal report of original empirical research (file paper)."

Prerequisites: Score of 3.5 on GRE Analytical Writing Section or 4.0 on the Criterion On-Line Writing Evaluation, and 18 graduate hours to include EDUC 5053.

## **Attendance**

Students should participate in all classes. Logging into D2L at least twice a week will be considered as your attendance for the week. In case of an emergency that will not allow you to log on to D2L, please let me know as early as possible. Note that any changes in the assignment deadlines will not be allowed. One week's absence will result in one letter grade drop on your final grades. Two weeks' absences will result in withdrawal from the course by the instructor. Excessive tardiness (as determined by the professor) might also result in instructor-drop, if required. Late work will receive a grade of zero unless you have worked out an alternate plan with the instructor beforehand. Be proactive and submit earlier to avoid late penalties!

# **Instructor-drop**

As per the College policies, an instructor may drop a student any time during the semester for excessive absences, for consistently failing to meet class assignments, for an indifferent attitude, or for disruptive conduct. Instructor will give the student a verbal or written warning prior to dropping the student from the class. The instructor-drop takes precedence over the student-initiated course drop of a later date. The instructor will assign a grade of either WF or F through the first 8 weeks of this semester. After this period, the grade will be an F. The date the instructor drop form is received in the Office of the Registrar is the official drop date.

### **Academic Misconduct Policy & Procedures**

Academic Dishonesty: Cheating, collusion, and plagiarism (the act of using source material of other persons, either published or unpublished, without following the accepted techniques of crediting, or the submission for credit of work not the individuals to whom credit is given). Additional guidelines on procedures in these matters may be found in the Office of Student Conduct.

# Paper Requirements by discipline

Paper required by the following discipline vary. Please check with your advisers.

### **CITI IRB Training Certificate:**

It is mandatory for all students to complete or renew the online preparatory course from CITI. You are required to produce the certificate before you apply for Human Subjects Approval.

### **Human Subjects Approval**

All students will fill out a Human Subjects application and submit it to me. Although it is possible to get an exemption for a file paper (as in this course), you will still need to fill out an application to ask for an exemption.

#### **Assessments:**

For each discussion, your initial post is due Wednesday at 11:30 pm and your peer posts are due Sunday at 11:59 pm. Set up a system for yourself. If you miss a discussion, you will not receive credit. These are learning opportunities that will support you throughout your research.

All the assignments are due in drop box before 11:59 pm on Sundays. Please make sure to submit them before the deadline because dropbox is set up not to allow late submissions. I will not accept the assignments in any other form (email attachments, hard copies, and so on...). Each assignment is a component of your final paper and by submitting the assignments on time, you are not only keeping yourself on track to complete your research but also being given the opportunity for feedback before you submit the section in your final paper.

- Discussions (7) 35 total points
- Final Paper 30 points
- Drafts (4) 20 Points
- Reflections (3) 15 Points
- Total Points Possible 100 total points

# **Grading Scale:**

A = 93-100%

B = 85-92%

C = 77-84%

D = 70-76%

F = 70% and below

# **Desire-to-Learn (D2L)**

Please be familiar with D2L because we use D2L for managing our course, including submitting assignments. You can log into <u>D2L</u> through the MSU Homepage. If you experience difficulties, please contact me or the technicians listed for the program.

#### **Computer Requirements**

Please understand that assignments are due by the due date, and personal computer technical difficulties will not be considered sufficient reason for the instructor to allow students extra time to submit assignments, tests, or discussion postings. Computers are available on campus in various areas of the buildings as well as the Academic Success Center. Your computer being down is not an excuse for missing a deadline!

### **Disability Support Services**

Midwestern State University is committed to providing equal access for qualified students with disabilities to all university courses and programs, and by law all students with disabilities are guaranteed a learning environment that provides reasonable accommodation of their disability. This guarantee is provided through Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. The ADA reads: "No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subject to discrimination by any such entity." The Director of Disability Support Services serves as the ADA Coordinator and may be contacted at (940) 397-4140, TDD (940) 397-4515, or 3410 Taft Blvd., Clark Student Center 168.

#### **Grade Appeal Process**

Students who wish to appeal a grade should consult the Midwestern State University graduate catalog for the process at the webpage.

## **University Guideline for Concealed Carry of handguns on Campus**

Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's webpage that details on <a href="Campus Carry"><u>Campus Carry</u></a>.

# **Concealed Carry at Professional Development Schools:**

Although MSU follows the requirements of concealed carry on its campus, this does not negate nor supersede state laws regarding the carrying of firearms on K-12 public school campuses. You may not carry a firearm on a K-12 campus. Some public schools' campuses have authorized specific personnel to carry a concealed handgun. This does not apply to you.

## File submission

1) Every time you submit your file in D2L, your format for doing so should be exactly in the following format:

<Name of the Assignment ><space>Your First Name><space><Your Last Name>

Example: If your first name is John, the last name is Adams and you are submitting the assignment named "Research Purpose Statement" in dropbox, then the name of your file should be

# Research Purpose Statement John Adams

2) Your file should be a **word file** by default. If you need to submit your file in any other format, contact me and get permission to do so. There are chances that you may have to use open document or any other file type depending on various programs that you use in your computer. You MUST get my permission to submit your file in any format other than word file.

### Reading feedback for your assignments.

It is crucial that you read the feedback for your assignments. The feedback will have instructions to improve your assignments resulting in improvement for your final paper. Please take advantage of the process.