



EDCI 595 02W: Research Literature and Techniques Course Syllabus for Spring 2022

INSTRUCTOR INFORMATION

Instructor: Karyn Miller, Assistant Professor
Office Hours: By appointment
Email Address: karyn.miller@tamuc.edu
Preferred Form of Communication: email
Communication Response Time: generally 24 hours M-F

COURSE INFORMATION

This class will be 100% online.

Materials Needed for the Course:

Shagoury, R. & Power, B.M. (2012) *Living the Questions: A Guide for Teacher Researchers* York, Maine: Stenhouse Publishers. ISBN 9781571108463.

APA Resource:

There are several different online reference sources for using APA formatting and citations in documents. However, there is little writing information; they are primarily for citation format information. A good example is <https://owl.english.purdue.edu/owl/>

Course Description

This course provides an overview of teacher research with an emphasis on qualitative and quantitative methodologies. Students will produce a written teacher research report on inquiries demonstrating competencies in research methodologies.

Student Learning Outcomes (SLO)

This course has been designed to provide instruction on the models of instruction and teaching and learning theories. The following are general instructional objectives for this course: 1. To examine action research and its implications for improving educational practice. 2. To understand qualitative and quantitative methodologies through teacher research experiences. 3. To explore how research inquiries within the field of curriculum and instruction may powerfully improve educational practice.

The syllabus/schedule are subject to change.

COURSE REQUIREMENTS

Students will be expected to complete assigned readings, assimilate lecture material, and to participate in class discussions. The course material and activities will be delivered 100% in an online environment. The class learning experiences shall include:

1. Reviews of pertinent literature associated with curriculum and instruction and teacher research.
2. Interacting with peers through review processes.
3. Completing a teacher research written report and formal presentation.

GRADING/ASSESSMENTS

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

The assignments for the course are listed below, and specific instructions for each assignment are included in detail in D2L (see assignments for each week).

- Wonderings journal: 10%
- Research design (with annotated bibliography): 15%
- Data collection journal (observations, surveys, interviews): 20%
- Participation (discussions and interactive lecture notes): 15%
- Teacher research paper and presentation: 40% (includes first draft and peer review)

Prior to submitting the teacher research paper, each student must write and submit a first draft and then participate in a peer-review conference (either via chat or discussion board).

Additional information about assignments and learning experiences shall be provided on the first day of class.

The grading scale will constitute: A (90-100%), B (80-89%), C (70-79%), D (60-69%), F (59% or below). Letter grades translate into mathematical scores as follows: A++ (100%), A+ (97%), A (95%), A- (92%), A-/B+ (90% or 89% as deemed by instructor), B+ (87%), B (85%), B- (82%), B- /C+ (80% or 79% as deemed by instructor), C+ (77%), C (75%), C- (72%), C-/D+ (70% or 69% as deemed by instructor), D (65%), D- (62%), F (59% or below as deemed by instructor).

Assignment Submission Policy: The instructor reserves the right to change course assignments, projects, and examinations throughout the semester. Each assignment/project must be completed and turned in by the due date given. **All assignments are due by 11:59pm on the date indicated on the calendar. All assignments are submitted electronically in the drop boxes on D2L. If technical difficulties arise during the submission of assignments, students may use the**

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university computer labs (located in Commerce, Metroplex Mesquite Center, and other satellite locations), to remedy the problem.

The instructor maintains a strict late work policy. **Late assignments shall be subject to letter grade reductions (usually half credit) or non-acceptance at the instructor's discretion. Students electing to withdraw from the course must contact the registrar by the university's official deadline for withdrawal.**

In the case of unexpected emergencies, students must provide written documentation regarding their missed assignments. The instructor reserves the right to deny make-up opportunities, especially in cases of negligence. It is expected that all course assignments/projects (inside and outside of class

and including examinations) will be completed at mastery level (as designated by the instructor). If (in the professional opinion of the instructor) an assignment/project is not satisfactorily completed, it may be returned to the student, and the student may be required to re-do the work until it is at mastery level. The instructor reserves the right to limit the number of times an assignment/project may be re-submitted and to establish a reasonable time frame for resubmissions. If any course assignment/project is not completed at a mastery level by the final resubmission deadline, the instructor reserves the right to assign the student a grade of "I" or "F" for the assignment and/or course--at the instructor's discretion.

Attendance Policy: As per University Policy A 13.02 effective September 1, 1996: Students are responsible for learning about and complying with the attendance policy stated in the catalog, Student's Guidebook, and/or faculty syllabus. The expectations for students enrolled in this course are that they will attend all class sessions, by actively participating in discussions and activities.

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,

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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™	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 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.

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Device	Operating System	Browser	Supported Browser Version(s)
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:
 - 512 MB of RAM, 1 GB or more preferred
 - Broadband connection required courses are heavily video intensive
 - Video display capable of high-color 16-bit display 1024 x 768 or higher resolution
- You must have a:
 - 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: [JAVA web site http://www.java.com/en/download/manual.jsp](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:
 - [Adobe Reader https://get.adobe.com/reader/](https://get.adobe.com/reader/)
 - [Adobe Flash Player \(version 17 or later\) https://get.adobe.com/flashplayer/](https://get.adobe.com/flashplayer/)
 - [Adobe Shockwave Player https://get.adobe.com/shockwave/](https://get.adobe.com/shockwave/)
 - [Apple Quick Time http://www.apple.com/quicktime/download/](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

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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.

Interaction with Instructor Statement

Email using the course email or indicated the course prefix and number in the subject line is the preferred method of communication. I will generally respond within 24 hours Monday – Friday, but could take longer if I am travelling to a conference.

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Course Specific Procedures/Policies

The grading procedure and late work policy are described above.

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).

<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: [Netiquette](http://www.albion.com/netiquette/corerules.html)

<http://www.albion.com/netiquette/corerules.html>

TAMUC Attendance

For more information about the attendance policy please visit the [Attendance](http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx) webpage and [Procedure 13.99.99.R0.01](http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx).

<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:

[Undergraduate Academic Dishonesty 13.99.99.R0.03](http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf)

<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)

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<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 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 [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Web url:

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

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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

Module 1. Asking the questions

Weeks 1-2

Readings

Shagoury & Miller Power,
Chapters 1-2

Assignments

Introduction
Interactive lecture notes
Discussion board posts
Discussion board responses
Wonderings journal

Module 2. Developing a research plan: Qualitative and quantitative designs

Weeks 3-6

Readings

Shagoury & Miller Power,
Chapters 3-4, Appendix

Assignments

Interactive lecture notes
Discussion board post
Discussion board responses
Research proposal

Module 3. Implementing the plan: Data collection and analysis

Weeks 7-11

Readings

Shagoury & Miller Power,
Chapter 5

Assignments

Interactive lecture notes
Discussion board post
Discussion board responses
Data Journal

Module 4: Writing the research: Drafts, revisions, and peer review

Weeks 12-15

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Readings

Shagoury & Miller Power,
Chapters 6-8

Assignments

Interactive lecture notes
First draft research paper
Peer review & discussion
Final draft research paper
Presentation

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