



SPED 605: Single Subject Designs
COURSE SYLLABUS: SPRING 2026

INSTRUCTOR INFORMATION

Instructor: Anabel Vega Meyer, Ph.D., LP, LSP, LBA, BCBA, NCSP

Office Hours: Wednesdays 8:00am-12:00pm or Fridays 1:00pm-2:00pm via Zoom, or by appointment. If you have any questions or difficulties with the course material, please contact me.

University Email Address: Anabel.Meyer@etamu.edu

Preferred Form of Communication: Email

Communication Response Time: Usually 24-48 hours, with the exception of weekends and holidays

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Ledford, J. R., & Gast, D. L. (2024). *Single case research methodology: Applications in special education and behavioral sciences* (4th edition). New York, NY: Routledge

American Psychological Association (APA). (2009). *Publication manual of the American Psychological Association*. (6th Ed.). Washington, D.C.

***Additional required readings will be provided on D2L.

Other resources. East Texas A&M's Library provides access to thousands of online journals. Of particular interest to this class are resources found in the ERIC and PsychInfo databases.

Course Description

Prerequisites--PSY/SPED 535: Applied Behavioral Analysis

This is an introductory level course concentrating on single subject data designs, visual inspection and inference of data and statistical analysis for educational and behaviorally therapeutic interventions and data collection processes

Student Learning Outcomes

1. Discuss the basic concepts, strengths, and limitations of single subject research designs.
2. Discuss Interobserver agreement, reliability, validity, visual analysis, and statistical tests involving single subject research designs.
3. Evaluate previous research that has employed single subject research methodology.
4. Design a research study using single subject methodology.

Professional Standards

BACB 6th Edition Task List Content to be covered:

This course will cover the following BACB:

45 hours of Measurement, Data Display, and Interpretation

NATIONAL ASSOCIATION OF SCHOOL PSYCHOLOGIST STANDARDS

Data Based Decision Making and Accountability (1)

Consultation and Collaboration (2)

Interventions and Instructional Support to Develop Academic Skills (3)

Interventions and Mental Health Services to Develop Social and Life Skills (4)

Research and Program Evaluation (9)

Legal, Ethical, and Professional Practice (10)

Texas Special Education Teaching Standards

Domain I Standard V- The special education teacher understands formal and informal assessment procedures and knows how to evaluate student competencies to make instructional decisions.

Domain III Standard XI- The special education teacher promotes students' performance in English language arts and reading.

Domain III Standard XII- The special education teacher promotes students' performance in mathematics.

Texas Educational Diagnostician Standards

Educational Diagnostician Standard IV- The educational diagnostician understands and applies knowledge of student assessment and evaluation, program planning, and instructional decision-making.

Educational Diagnostician Standard IX- The educational diagnostician addresses students' behavioral and social intervention skills through appropriate assessments, evaluations, planning and instructional strategies

COURSE REQUIREMENTS

Minimal Technical Skills Needed

To be successful in this course, you will need to know how to access and navigate (a) D2L, (b) Microsoft Word, and (c) Microsoft Excel. If you use the program PAGES, you will need to convert your file to a Word document or PDF before submitting to Dropbox.

I will not serve as technical support. ETAMU has multiple professionals (e. g., Instructional Technology, CITE, library) who will be able to help you troubleshoot and/or teach you how to navigate the necessary technical requirements for this course. You will also be required to create a user-friendly virtual space to post content (most students use Pinterest for this assignment).

Instructional Methods

Your course is delivered to you fully online, using the Desire2Learn (D2L) instructional system that is available to you through East Texas A&M University. There are no on-campus meetings of this class.

Content delivery will be completely online and asynchronous. You will be expected to work through course modules that will be posted on D2L. If you have problems accessing the system, immediately contact the system administrator through the help screens provided.

The content in this course builds on itself; therefore, it is critical that you work through the course in a sequential way and stay current on deadlines.

Student Responsibilities or Tips for Success in the Course

To be successful in this course, log into the course on D2L regularly and follow the course modules. Other ways to be successful in this course include: (a) getting the contact information of one of your classmates (in the event you missed a class or just need clarification), (b) contacting a librarian at ETAMU (you can do this over the phone), and (c) meeting with me during my office hours if you have questions or concerns.

The syllabus/schedule are subject to change.

Grading

The instructor reserves the right to make subjective judgments about the quality of student participation and products. In other words, quantity does not equate to quality nor does effort equate to quality. Moreover, a grade of A will be reserved for only the highest achieving students. If you need to receive an A in this course, I suggest you work hard to submit stellar products. Please do not wait until the semester is over to discuss grades.

In both undergraduate and graduate school, grades are earned according to individual student performance on described activities. Effort is important but the outcome of your effort is the product upon which grades are based. Final grades are assigned as follows using a weighted percentage points earned scale:

- Grades of A are *reserved* for students whose products are consistently exemplary and commensurate with the work of an accomplished graduate student. A products provide clarity of thoughts and ideas with no grammatical, structural, or spelling errors.
- Grades of B are earned by students whose products are good but not outstanding. B products provide detail and explanation; may have a few grammatical, structural, or spelling errors.
- Grades of C are earned by students whose products are limited but display sufficient understanding; may have major grammatical, structural, or spelling errors.

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

Percentage toward final grade	Assignment/Activity
30%	Module Assignments
25%	Review Activities
30%	Research Proposal
15%	Professionalism and Good Conduct

TECHNOLOGY REQUIREMENTS

LMS

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

LMS Requirements:

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<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.etamu.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@etamu.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 ETAMU campus open computer lab, etc.

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>

COMMUNICATION AND SUPPORT

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

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

Professional Conduct. Students are expected to conduct themselves as mature and responsible adults while enrolled in this course. Be cognizant that side conversations in class can be distracting to the instructor and your classmates. Please show respect for others when they speak. If you do not agree with their point of view, ask for clarification or offer alternative viewpoints. Behavior meant to demean or belittle a class member will not be tolerated. Also, student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and will not be

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tolerated in any instructional forum at ETAMU. Students engaging in unacceptable behavior will be directed to leave the classroom and the instructor will seek the assistance from the proper authorities (e.g. Chair of Psychology, Counseling, & Special Education and/or Dean's Office).

For in-person or synchronous online courses: Please turn off all phones or put them on silent. Laptops are permitted in class but should be used to enhance learning. Students should not use them for checking email or posting messages on Facebook, Twitter, or other social networks (the same with cell phones). If students are found to be using laptops or cell phones for purposes not related to class the instructor will ask the student to refrain from using their laptops/cell phones during class.

Class Participation: All students **MUST** actively participate in class discussions and class activities in order to fully gain knowledge and build competence. In addition, students are expected to have all readings and activities required for the day's class to be completed prior to coming to class.

E-mail and myLEOonline (D2L Brightspace). All Students should activate and regularly check their Leo Mail and myLEOonline (D2L Brightspace) accounts associated with this class. All assignments will be turned in on myLEOonline (D2L Brightspace) (when applicable) unless otherwise instructed to do something differently by the instructor of this course. All class communication will be done through D2L. I **WILL NOT** send communication about the class to personal email accounts.

Late Assignments: Late assignments will **NOT** be accepted unless you have provided adequate documentation allowing your absence to be excused (doctor's note in case of illness or copy of a funeral program in case of a death of a loved one). In the event your absence is excused, the missing assignment or exam must be completed **within 1 week** of your return to class or the student will receive a grade of 0.

Academic Integrity. All students are expected to conform to the East Texas A&M's Code of Student Conduct Procedures as it relates to academic integrity (links below). This states in part that all instances of cheating, fabrication and plagiarism are prohibited and will be reported. Any student who assists in any form of dishonesty is equally as guilty as the student who accepts such assistance. Any work submitted to me with your name alone on it should represent your work alone. Even in the event you are assigned group projects, each student is still expected to complete their own part of the assignment. To the extent that others contribute ideas, suggestions, they must be directly credited by name (and fully cited as appropriate).

Disciplinary action will be taken against any student found in violation of the Code, which may include failure of the given assignment, failure in the course, and possible expulsion from the University. In the event a student fails to abide by the rules set forth in the ETAMU policy, they will receive a grade of 0 on that assignment with no opportunity to make that grade up and the student will be reported to the appropriate

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university officials.

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 can be found at <https://www.etamu.edu/student-code-of-conduct/>.

If you believe someone has engaged in behaviors that do not align with the Code of Student Conduct or you have other concerns, please visit the File a Report page at <https://www.etamu.edu/office-of-student-rights-and-responsibilities/concerns-incident-reporting/>

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>

Academic Integrity

Students at East Texas A&M 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 student academic dishonesty policy
[Undergraduate Academic Dishonesty 13.99.99.R0.03](#)

Undergraduate student academic dishonesty policy
[Undergraduate Student Academic Dishonesty Form](#)

Graduate student academic dishonesty policy:
<https://inside.etamu.edu/aboutus/policiesproceduresstandardsstatements/rulesProcedures/13students/graduate/13.99.99.R0.10.pdf>

Graduate student academic dishonesty form:
<https://inside.etamu.edu/academics/graduateSchool/faculty/GraduateStudentAcademicDishonestyForm.pdf>

ETAMU Attendance

For more information about the attendance policy please visit the [Attendance](#) webpage.

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Artificial Intelligence

East Texas A&M 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.

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 Services
Velma K. Waters Library- Room 162

Phone (903) 886-5930

Fax (903) 468-8148

Email: StudentDisabilityServices@etamu.edu

Website: <http://inside.etamu.edu/campuslife/campusServices/StudentDisabilityServices/default.aspx>

Mental Health and Well-Being

The university aims to provide students with essential knowledge and tools to understand and support mental health. As part of our commitment to your well-being, we offer access to Telus Health, a service available 24/7/365 via chat, phone, or webinar. Scan the QR code to download the app and explore the resources available to you for guidance and support whenever you need it.

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ETAMU Supports Students' Mental Health

The Counseling Center at ETAMU, 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.etamu.edu/counsel

Nondiscrimination Notice

East Texas A&M 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 East Texas A&M 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 ETAMU 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.etamu.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

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

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COURSE OUTLINE / CALENDAR

See D2L for course outline/calendar

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