



COURSE SYLLABUS

ETEC 424: Integrating Technology into the Curriculum Summer 2023

Instructor: Dr. Petra Strassberg

Office Location: Main Campus—Education North, 219

Office Hours: Thursdays 6:00 pm Zoom

Office Phone: 903-468-8780

University Email Address: petra.strassberg@tamuc.edu

Course Information

Materials – Textbooks, Readings, Supplementary Readings:

Required Text: Roblyer, M. & Doering, A. 2013, Integrating Educational Technology into Teaching. ISBN: 13:978-0-13-261225-8, 8th Edition.

Course Description: Integrating Technology into the Middle/Secondary Curriculum, three semester hours. This course will examine specific methods for integrating technology (hardware and software) into subject area curricula. Individualization will allow each student to select and develop materials in his or her disciplines.

Student Learning Outcomes:

Learning outcomes are what you are able to do as a result of the activities, readings, instruction, etc. that have occurred in this course. Assignments/activities related to these outcomes are described in the assignments and assessments portion of the syllabus.

The learner will be able to:

- Explain the goals/purpose for using educational technology in teaching
- Design instruction using appropriate technology tools to support the acquisition *and* construction of content knowledge.
- Apply related technology standards to design 21st Century instruction
- Identify issues related to online learning, including cyber-safety and accessibility.
- Identify and apply criteria for evaluating sources of information, as well as rules regarding their fair use: copyright, plagiarism, and accessibility

Course Requirements

Instructional Methods / Activities / Assessments

This course is made up of a series of assignments and assessments to assist you in achieving the course learning outcomes.

Educational Technology Philosophy – 20%

Educational philosophies help to shape your vision to reflect your views on teaching, learning, and education as a whole. You will be introduced to several philosophical views, and through a series of writing and peer review activities, develop your philosophy on educational technology and how to empower yourself and others. You'll develop a draft of this philosophy and submit it for peer review in the semester. The final Educational Technology Philosophy will be due at the end of the semester, submitted in your electronic portfolio along with the draft and a reflection on changes in your philosophy from the beginning to the end of this course.

Technology Integration Unit Designs – 60%

Analyzing learning problems and designing solutions to them are key skills for effective educators. In this class, you'll analyze example learning problems and design technology supported lessons that address these learning problems.

Electronic Portfolio – 20%

Electronic portfolios are a “personalized, web-based collections of work, responses to work, and reflections that are used to demonstrate key skills and accomplishments for a variety of contexts and time periods” (Lorenzo & Ittelson, 2005 p. 3). As a final project for this class, you will turn in an electronic portfolio that contains the evidence of your knowledge, skills and abilities developed throughout the course. Your portfolio will contain at a minimum the following:

- Draft of your Educational Technology Philosophy
- Your Tech Integration Unit Designs
- Artifacts from other courses and learning experiences.

Additional information about the eportfolio is posted in D2L.

Grading

Grades will be determined using evaluation rubrics and weighted as indicated in the table below.

Activity	Weight
Introduce Yourself Discussion	5%
Educational Technology Philosophy	20%
Tech Integration Lesson Designs	60%
Eportfolio	15%
TOTAL	100%

Course Grades	Percentage
A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	59% or less

Grade of "X" (Incomplete) - In accordance with the Academic Procedures stated in the TAMU-C Catalog, students, who because of circumstances beyond their control, are unable to attend classes during finals week or the preceding three weeks will, upon approval of their instructor, receive a mark of 'X' (incomplete) in all courses in which they were maintaining passing grades." The mark of "X" will only be considered in strict compliance with University Policy upon submission of complete medical or other relevant documentation.

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

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

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

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 the Instructor

The instructor is available via a variety of avenues. If you have a general question about the syllabus, class content, or anything that you would typically ask aloud in a traditional classroom environment, please do so in the Q&A Forum so that others might benefit from and participate in the exchange. If it's not something of general interest to others in the course, or involves personal concerns (i.e. grades, progress, etc.), send me via private e-mail. I check my TAMUC email daily during the week; emails sent via D2L go to this address. If you have a pressing concern on the weekend, please post it in the Q&A forum. If you'd like to meet for a face-to-face visit, just let me know and we'll set-up a time to meet at my office in Commerce or somewhere in the DFW area.

University Procedures and Policies

Counseling

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

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: [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](#) webpage and [Procedure 13.99.99.R0.01](#).

<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:

[Graduate Student Academic Dishonesty 13.99.99.R0.10](#)

<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

Velma K. Waters 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>

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 Specific Procedures

Academic Honesty Policy

Texas A&M University-Commerce does not tolerate **plagiarism** and other forms of academic **dishonesty**. Conduct that violates generally accepted standards of academic honesty is defined as academic dishonesty, which includes, but is not limited to, plagiarism (the appropriation or stealing of the ideas or words of another and passing them off as one's own), auto-plagiarism (duplicate submission of single work for credit in multiple classes), cheating on exams or other course assignments, collusion (the unauthorized collaboration with others in preparing course assignments), and abuse (destruction, defacing, or removal) of resource material. All works submitted for credit must be original works created **by the scholar** uniquely for the class. Works submitted are subject to submission to TurnItIn, or other similar services, to verify the absence of plagiarism. Consequences of academic dishonesty may range from reduced credit on the plagiarized assignment to petition for removal from the academic program or institution, depending on the circumstances and extent of the violation; however, in typical instances, an automatic F in the course is considered appropriate. Any works referenced should be properly cited in accordance with APA 6th edition style.

Scholarly Expectations

All students are responsible for giving and getting peer feedback of their work prior to submitting it for a grade. Students are also expected to resolve technical issues, be active problem solvers, and embrace challenges as positive learning opportunities. Educational technology professionals must be able to work cooperatively and collaboratively with others—skills which students are expected to practice in this course. Students are expected to ask for help when they need it and offer help when they notice someone in need.

Timeliness

Assignments must be submitted by the designated due dates. Full credit cannot be earned by late or incomplete assignments. Assignments may lose up to 10% of their possible value each day late if submitted after the posted due date/time. (e.g. Assignments can lose all of their value at 10 days past due.) When a project incorporates peer review, it is imperative that all projects be available at the beginning of the review period and that reviews are completed by the end of the review period so that others may incorporate feedback into project revisions. Neglecting to provide meaningful feedback to peers and/or failing to make an assignment available for peer review will result in significantly reduced scores. You will have plenty of notification and time to complete course assignments. If you know you are going to be out of town, involved in a special event/project, or unable to access a computer, please plan ahead. Also ensure that you have a backup plan ready in the event you might lose power, Internet access, or your available technology.

Time Commitment

A gauge of how much time you will need to allow for and devote to this course is shown in the table below. The average time commitment range calculation for a three Semester Credit Hour (3 SCH) course

Average expected time spent on class or class related work.	Minimum expected average time based on 3:1 time ratio.	Maximum expected average time based on 4:1 time ratio.
Outside class per class week	9 hours	12 hours
TOTAL Term Expectation	144 hours	192 hours