

OLT 510: Utilizing Effective Instructional Technologies Summer 1 2024 Syllabus

Instructors: Daryl A. Tate, Ed.D.– Adjunct Faculty

Office Location: Education North/Virtual Office Hours: Virtual by appointment

Office Phone: 903.886.5618 (Higher Education and Learning Technologies Dept. Office)
University Email Address: daryl.tate@tamuc.edu (preferred method of communication)

Communication Response Time: 24-48 hours

COURSE INFORMATION

There will be no textbook for this course.

Optional: Publication manual of the American Psychological Association (5th or 6th ed.). (2001/2009). Washington, DC: APA.

Course Description: This course provides an overview of instructional technologies that may be integrated into teaching educational content in a digital format. Students will create an Online Course to develop their skills in building learning materials to be integrated for online delivery. Students will learn how Web 2.0 technologies are impacting education. Students will analyze some innovative ways to integrate Web 2.0 technologies for education. A description of the paradox of utilizing technology for education will be given. Innovative examples of integrating Web 2.0 Technology for education will also be examined.

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.

- 1. Introduce Web 2.0 Technologies.
- 2. Describe the impact Web 2.0 Technologies are having on education.
- 3. Assess effective uses of Web 2.0 Technologies for education.
- 4. Analyze the best ways to integrate the most influential Web 2.0 Technologies for education.
- 5. Develop an ability to evaluate the work of peers.
- 6. Explain the necessity to reside at the intersection of education and technology.
- 7. Describe the paradox of utilizing technology for education.
- 8. Examine innovative examples of integrating Web 2.0 Technology for education.

- 9. Identify the purpose of being innovative.
- 10.. Develop a desire to become a life-long learner.

COURSE REQUIREMENTS

Instructional / Methods / Activities Assessments

A wide variety of instructional methods will be utilized to provide meaningful learning experiences, including group problem-solving activities, self-assessments, independent research, and case studies. It is vital that support material is read prior to class and that you actively participate in class discussions and case studies.

Each student is to post a journal entry for each module's reading assignment. Summarize the reading in your own words and note any insights you have gained (i.e.; note where you agree or disagree with the author and why). Also, each student will make at least 3 meaningful discussion posts per module interacting with the other students in the class.

Work on your assignments according to the course schedule and submit these in a Word Document to the relevant Dropbox.

Participation, Attendance, and Assignments

Discussion Participation: Each student will interact with the other students in the class by making at least 3 meaningful discussion posts for Modules 1-7. See the rubric below for the discussion participation grading criteria.

	Does not post or reply	Unsatisfactory	Satisfactory	Exemplary
First Visit: Initial Post (1)	0/50	20/50	35/50	50/50
Quantity and timeliness				
Demonstrates knowledge and understanding of content and applicability to professional practice				
Generates learning within the community				
2nd and 3rd Visit: Reply to Other Learner(s)	0/25 (x2)	15/25 (x2)	20/25 (x2)	25/25 (x2)

Course Project: The major assignment for this course will be the creation of your own online course. The sections below outline the various parts of this assignment. Please refer to individual Modules for more detailed instructions on each of these assignment components. This assignment will be used to assess the ability of students to develop a OLT 510 website to showcase their skill in the areas of organization, content, and

design.

Part 1 Site and Course Creation: Sign in and create an online course. Send out the link to classmates and your instructor to self-register in your course (5%).

Part 2 Educational Content Resource: YouTube Video or Similar (i.e.; Prezi, Articulate, Captivate, e-Textbook etc.) For more details and the grading rubrics, please refer to the assignment page in Modules 1, 3, 5, and 7.

Part 3 Design Document: Create a course blueprint that outlines the structure of your course as you intend to develop it. Peer Evaluation: Each student will complete an assessment of several classmates' individual projects. For details and grading rubrics, please refer to this assignment page in Module 7.

Minimal Technical Skills

Students should be able to use the learning management system, Microsoft Word, and, presentation and graphics programs.

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,

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, D2Lsupports 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.
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
 - o 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: <u>JAVA web site</u> 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/
 - Adobe Flash Player (version 17 or later) https://get.adobe.com/flashplayer/
 - o Adobe Shockwave Player https://get.adobe.com/shockwave/
 - Apple Quick Time http://www.apple.com/guicktime/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
 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.

Student 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

D2L runs monthly updates during the last week of the month, usually on Wednesday. The system should remain up during this time unless otherwise specified in an announcement. You may experience minimal impacts to performance and/or look and feel of the environment.

COMMUNICATION AND SUPPORT

Interaction with Instructor Statement:

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Participation & Communication: I expect each of you to be active and thoughtful participants within the learning environment and your learning community. You are to expect the same of me. This includes completing the extensive readings related to course topics, team and/or individual research proposal topics and participation in proposal revision activities (submission of individual draft sections and evaluation of draft sections from other class members).

1. Email is the best way to reach me as I check it daily. A reply will be sent within 48 hours depending upon the time your message was received. Please do not send me

panicked last minute emails with the word HELP!!!!!!!! in the subject line. **HOWEVER....** in order to avoid duplication of questions and answers I prefer that you post all class related questions in the Virtual Office Course Link. It is likely that your peers will have the same question. Emails of a personal nature should be sent to my email address.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures:

Late work: I do not accept late work and do not believe in allowing students to turn in work after the due date. However, I do understand that sometimes there are circumstances outside one's control that may impact timely submission of assignments, such as jury duty, hospitalization, or a funeral of a family member.

Plagiarism: Plagiarism **WILL NOT** be tolerated and will result in an automatic **F** in the course. Various versions of your work and final papers will be run through Turnitin software - this is not meant to "catch" you in the act, but rather assist you in seeing possible areas that may be unintentionally plagiarized and allow for editing your work. **Attendance:** Students are expected to "attend class" and actively participate. The professor will monitor student participation/activity.

Scholarly Expectations: All works submitted for credit must be original works created by the scholar uniquely for the class. It is considered inappropriate and unethical, particularly at the graduate level, to make duplicate submissions of a single work for credit in multiple classes, unless specifically requested by the instructor. Work submitted at the graduate level is expected to demonstrate higher- order thinking skills and be of significantly higher quality than work produced at the undergraduate level. **Drop Course: Policy** Students should take responsibility for dropping themselves from the course according to University policy should it become necessary.

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/registrar/documents/studentGuidebook.pdf

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: Netiquette
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TAMUC Attendance

For more information about the attendance policy please visit the <u>Attendance</u> webpage and <u>Procedure 13.99.99.R0.01</u>.

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

Graduate Student Academic Dishonesty 13.99.99.R0.10

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf

Al use policy

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 3.99.99.R0.10 Graduate Student Academic Dishonesty

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 132 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148

Email: Rebecca.Tuerk@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.