HIED 621 Teaching and Learning in Higher Education  
HIED 597: Digital Course Design and Delivery  
Summer 2, 2012

Instructors:  
Lee “Rusty” Waller, PhD – Associate Professor  
Richard “Rick” Lumadue, PhD – Assistant Professor

Office Location: Education North 213  
Office Hours: Online: 24/7  
Office Phone: 903-886-5125  
Office Fax:  
University Email Address: Rick.Lumadue@tamuc.edu

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings:  

NO TEXTBOOK FOR THIS COURSE!


Course Description: This course provides a detailed overview of the key elements needed for effective digital course design and delivery for teaching and learning in higher education. Students will be required to complete several projects to demonstrate mastery of the course content.

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 - these are my expectations of you. Assignments/activities related to these outcomes are described in the assignments and assessments portion of the syllabus.*

1. Introduce the concept of “Chunking” a topic for online courses.  
2. Compare and contrast the design of a traditional semester course with an online digital course.  
3. Identify and implement the use asynchronous learning tools for an online digital course.
4. Analyze effective strategies for integrating asynchronous learning tools into an online digital course.
5. Develop an ability to evaluate the work of peers.
6. Explain the importance of teaching at the intersection of education and technology.
7. Describe the paradox of Instructional Technology.
8. Examine effective strategies for integrating synchronous learning tools into an online digital course.
9. Transition from a consumer of educational content to a producer of educational content.
10. Develop a desire to become a lifelong 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, independent research, and interactive discussion boards. Each student will need to create a Gmail account (if the student does not already have one) and join the EDUC 597 Web 2.0 Technologies Education Google+ Circle.

**Participation, Attendance, and Assignments**

**Demonstration of work ethic, responsibility, and integrity related to course objectives:** This area is a holistic score based on demonstrated effort, attendance, and participation. It includes assignments given in each class. Students shall earn points per class for attendance and participation. Participation includes reading materials prior to class including completion of reading notes and organizers, bringing specified handouts and notes, and actively participating in small group and class discussions.

**ALL STUDENTS**

**Journals, Discussion Boards, Assignments (100%):** 1000 possible points

Each student will make at least 3 meaningful discussion posts on a Voicethread in each module interacting with the other students in the class.

Students will work on their assignments according to the course schedule on the course calendar and submit these in a Word Document to the Dropbox.

*Discussion Board (10 points/posted comment x 3/module x 5 modules = 150 points)

*Assignments (250 points/module x 3 modules = 750 points)

Each student will develop three unique presentations using three distinct presentation applications.
1. Asynchronous Learning

The first assignment will be to complete a presentation the student has developed and posted to a web service. Students may choose to create YouTube video, other multimedia presentation, Prezi, Voicethread, etc. Presentations should be no longer than fifteen minutes; 5-10 minute videos are ideal. Please refer to the YouTube tutorial on the Digital Ecosystem page if you are not familiar with creating your own YouTube channel and how to upload a video to YouTube. The student may also find help on the YouTube website. This assignment will be used to assess the ability of the student to effectively develop and communicate content through a very dynamic portal. Please view the Rubric for Presentation for this assignment in the syllabus. The student may also download a copy of the rubric from the Course Home section of the course website.

2. Synchronous Learning

The second assignment will be to complete a presentation where the student has developed and given a presentation in an online synchronous environment. Students may choose to use Google+ Hangout, Adobe Connect Pro, GoToMeeting, etc. Please refer to the Google + Hangout tutorial on the Digital Ecosystem page if you are not familiar with Google+ Hangout. The student may also find additional help on the Google+ website. For Adobe Connect Pro and GoToMeeting, the student should access the tutorials from these websites. This assignment will be used to assess the ability of the student to do research and to enhance creativity in their presentation skills. Please view the Rubric for Presentation for this assignment in the syllabus. The student may also download a copy of the rubric from the Course Home section of the course website.

3. Walking in the Cloud

The third assignment will be for the student to create their own website. Students may choose to create a MERLOT Web page, Google Site or other service provider. Students may refer to the MERLOT and Google Site tutorials on the Digital Ecosystem page if they are not familiar with these services. The student may also find additional help on the MERLOT and Google Site websites. This assignment will be used to assess the ability of the student to develop a website to showcase their skill in the areas of organization, content and visual. Please view the Rubric for Presentations for this assignment in the syllabus. The student may also download a copy of the rubric from the Course Home section of the course website.

*Peer Review (100 points)

Each student will complete an assessment of a student presentation that was developed as an assignment for this course. The student will be assigned a presentation to assess. The student will use the Assessment of Student Presentation Rubric located under the Course Home Tab on the Course website. In addition to completing the Rubric, the student will also write a one-two page
critique identifying the parts of the presentation that were done well and why; the student will also identify the parts of the presentation that could be improved and how this could be accomplished. Please submit the Peer Review to the Dropbox.

Grading

A = Exceeds Standards and demonstrates learning beyond course. “A” work is earned by learners who extend learning beyond the minimum presented in class and demonstrate developed written and verbal communication skills. (900 points and above)

B = Meets Standards and demonstrates mastery of objectives assessed. “B” work is earned by learners who demonstrate responsibility by meeting all deadlines, attending class, completing homework assignments, and earn passing grades on assessments. (800 – 899 points)

C = Less than adequate demonstration of the mastery of objectives assessed. (700 – 799 points)

D or F= Failure to meet Standards (699 points and below)

TECHNOLOGY REQUIREMENTS

This is an online course and some obvious technological resources will be required.

Access to a computer with
- Internet access (high-speed preferred)
- Microphone for classlive sessions throughout the semester (these run about $10)
- Speakers so you can hear me and others during our classlive sessions and other audio enhanced assignments throughout the semester.
- Word processing software (Microsoft Word preferred)

As a student enrolled at Texas A&M University-Commerce, you have access to an email account via myLeo - all my emails sent from eCollege (and all other university emails) will go to this account, so please be sure to check it regularly. Conversely, you are to email me via the eCollege email system or your myLeo email as our spam filters will catch yahoo, hotmail, etc. and I will not check for your email in spam.

ACCESS AND NAVIGATION

eCollege Technical Concerns: Please contact the eCollege HelpDesk, available 24 hours a day, seven days a week. by sending an email directly to helpdesk@online.tamuc.org. You may also reach the HelpDesk by calling (toll-free) 1-866-656-5511, or through the Online Chat by clicking on the "Live Support" tab within your eCollege course.

Course Concerns: If you have questions pertaining to the content of this course (e.g., questions about an exam, about course due dates, etc.), please contact your instructor.
via email, through the "Virtual Office," or during office hours.

**Other Questions/Concerns:** Contact the appropriate TAMU-C department relating to your questions/concern. If you are unable to reach the appropriate department with questions regarding your course enrollment, billing, advising, or financial aid, please call 903-886-5511 between the hours of 8:00 a.m.- 5:00 p.m., Monday through Friday.)

---

**COMMUNICATION AND SUPPORT**

**Interaction with Instructor Statement:**

**Participation & Communication:** I expect each of you to be active and thoughtful participants within the learning environment (eCollege) 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 12 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 via eCollege.**

2. Or if you want to talk via the "phone" download a program called Skype - a free internet calling service that you can use to chat live or place a call to me. I have a video camera and can also transmit my video via a skype call. To download the program, go to www.skype.com and search for rick.lumadue as the contact to add me to your list.)

---

**COURSE AND UNIVERSITY PROCEDURES/POLICIES**

**Course Specific Procedures:**

**Citizenship:** All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. (See Student 92s Guide Handbook, Policies and Procedures, Conduct).

**Late work:** Late work is not accepted. You will have plenty of notification and time to complete course assignments. If you know you are going to be out of town and unable to access a computer, plan ahead. See course semester outline at the bottom of this syllabus.

**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:** This is an online class therefore attendance is up to you! You will be required to work as a team via various activities. The quality of your contributions and regular participation activities, including attendance via ClassLive sessions, will be considered attendance. It is strongly encouraged that you attempt to log into the course
everyday and/or check your email for messages in order to not get behind. The synchronous sessions via ClassLive are not required, but it is in your best interest to attend when available during the semester.

**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.

**University Specific Procedures:**

**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 Resources and Services**
Texas A&M University-Commerce
Gee Library 132
Phone (903) 886-5150 or (903) 886-5835
Fax (903) 468-8148
StudentDisabilityServices@tamu-commerce.edu
Student Disability Resources & Services

**Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. (See Code of Student Conduct from Student Guide Handbook).
<table>
<thead>
<tr>
<th>Date</th>
<th>Module</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 9 – July 15</td>
<td>1</td>
<td>Chunking a Topic</td>
</tr>
<tr>
<td>July 16 – July 22</td>
<td>2</td>
<td>Asynchronous Learning</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Submit assignment 1</strong></td>
</tr>
<tr>
<td>July 23 – July 29</td>
<td>3</td>
<td>Synchronous Learning</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Submit assignment 2</strong></td>
</tr>
<tr>
<td>July 30 – Aug. 5</td>
<td>4</td>
<td>Walking in the Cloud</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Submit assignment 3</strong></td>
</tr>
<tr>
<td>Aug. 6 – Aug. 9</td>
<td>5</td>
<td>Liber LMS</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Submit assignment 4</strong></td>
</tr>
</tbody>
</table>