TDEV 427
Developing Instructional Resources
Spring 2013

Instructor: Delores Rice, Ph.D. - Assistant Professor
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Office Hours: Virtual Daily
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University Email Address: delores.rice@tamuc.edu

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings:

Textbook(s) Required:

Course Description:

TDEV 427 *Developing Instructional Resources* (3 semester hours) provides career and technology teachers and business/industrial trainers with knowledge and skills for developing and using instructional resources.

Student Learning Outcomes:

TDEV 427 *Developing Instructional Resources* is intended to address the following COURSE learning outcomes. The engaged learner will:

Describe 21st Century Learning;
Compare 21st Century Learners to 20th Century Learners;
Integrate Technology and Media into Instruction;
Explain Aspects of 21st Learning Environments;
Connect Learners with Web 2.0 Tools; AND
Complete a group project.
Course Expectations and Participation:
Active participation in this web-based course is required. It is recommended that you login and participate in the course daily. Participation will vary depending on the task (reading course materials, posting a comment, reflecting on a discussion thread, etc.) required when you login. You have maximum responsibility for your learning and involvement in the class. It is important that you keep up with the course materials and deadlines. You are expected to contribute a high degree of participation and engagement with the course content to positively impact the learning experience for everyone. You are expected to incorporate knowledge gained from the text, personal experiences, peers, and other resources to formulate ideas and your contributions.

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 students actively participate in class discussion, activities, and case studies. Course readings, discussions and reflections, rather than lecture, will be the primary method of instruction for the course. Therefore, it is imperative that you use your voice to share your perspectives, experiences, and concerns.

Lesson module exams - A grade up to 100 can be earned on the lesson exam. When you take the exams, make notes regarding the questions and your responses. You are responsible for determining the accuracy of your answers. You are also responsible for the identification of reasons a particular question may have been missed. While this is not good pedagogical practice, this is solid andragogical practice. I want you to take responsibility for your learning. Work with and through your study group to master the material.

Discussion participation - A grade will be assigned for participation in the discussion group for each module. You must participate/post in each discussion thread/activity in the module to receive credit for the module. However, only one thread or activity will be selected each week for grading. Full credit will be given according to the following:
Quality of writing – responses are free of grammar, spelling or punctuation errors
Frequency/Timeliness – participates throughout the week on several different days
Initial Posting – response fully addresses all aspects of the question/prompt
Follow-Up Postings – posts reflect upon comments from others and integrate different views to take the discussion deeper
Organization – thoughts are presented in a clear and logical manner, with details connected

Responses are not merely a restatement of information or ideas already presented. You are expected to present new ideas for consideration, pose questions to explore a topic
deeper, and/or add to perspectives presented.

Most of the modules (excluding the first/last week) are open for at least ten days. For each topic, you are expected to post an initial response by the third day at 11:59pm and respond to at least one additional post in each topic thread/activity by the seventh day at 11:59pm. For example, if the module opens on Monday then you have until Wednesday at 11:59pm for the initial post and Sunday at 11:59pm for the follow-up post.

Reflection - Each module will require that you post thoughts to the journal. The same grading methodology will be utilized for reflection activities as that utilized for discussion participation.

Group Assignments - Each student will be assigned to a study group. Each group will have a project for the course. The group should establish rules of operation and hold every member accountable. Please indicate on the project the names of those who participated. Group assignments will be awarded a grade from the indicated range.

Grading

The following final grading scale will be utilized to determine the final grade based on the average of your course work:
A = 90 to 100  
B = 80 to 89  
C = 70 to 79  
D = 60 to 69  
F = under 60

Points are assigned as follows:
Individual Assignment - Maximum of 50 points per lesson
Collaborative Assignment - Maximum of 75 points per lesson
Discussion - Maximum of 50 points per lesson
Quiz - Maximum of 100 points per lesson
Reflections - Maximum of 50 points per lesson

The final percentage is calculated by dividing the points earned by the total possible points.

Module assignments must be submitted within established open and closing dates. Late work will not be accepted. Modules will not be reopened to permit completion of late work. Assignments not submitted within due dates will receive a grade of zero.

TECHNOLOGY REQUIREMENTS

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

Access to a computer with
o Internet access (high-speed preferred)
- Speakers so you can hear audio enhanced assignments
- 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.

**TDEV 427 consists of eight online modules.** These modules will be available on the indicated dates. **The modules will NOT be accessible BEFORE or AFTER the indicated dates.** Each module will include lecture material and PowerPoint discussions. You will need internet access capable of accessing and viewing the indicated discussions. I am prone to send you out to YouTube presentations as well.

**Students must be able to access YouTube.**

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### 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.

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### 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 may 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. 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 Q&A forum provided each week. 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 phone, you may contact me via google voice at 512-900-1913. Please do not contact me before 9 am or after 9 pm.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

A. Class Participation:

Systematic and timely on-line participation is expected. University policy notes that excused absences include (i) participation in an authorized university activity, (ii) illness verified by a physician, (iii) death in the immediate family, and (iv) verifiable, official court appearance. Keep in mind that this course has been developed to allow maximum flexibility in regard to your online access. You are not required to logon at specific times on specific dates. You will work with other members of the class on specific tasks; however, this activity is determined by the group.

B. Assignments Submitted by Deadlines:

Assignments are due as stated. Class participants are strongly recommended to participate in their assigned groups. Numbers generate strength. Teaming is an essential soft-skill in every academic environment. Individual team members will be evaluated; however, teams often rise or fall together. Every team should select a lead member. Problems regarding team participation should be discussed with the course instructor. Under no circumstances should team members be allowed a free-ride at the expense of other members.

C. Courtesy and Respect:

Student Conduct: All students shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment (See Student’s Guide, Policies and Procedures, Conduct). TDEV 427 is an undergraduate level course. The course will require your best effort. Course demeanor is that which is expected at the university level. PLEASE KEEP IN MIND THAT THE COURSE E-MAIL IS NOT A FORUM FOR COMPLAINT! Several have been embarrassed when discovering that these e-mails come to the instructor.

D. Academic Honesty:

Academic work submitted by you (such as papers, assignments, reports, tests) shall be your work or that of the team and referenced in part or in whole to the correct source.
Submission of commercially prepared materials is unacceptable. Moreover, participants shall encourage honesty in others by refraining from providing materials or information with knowledge that these materials or information will be used improperly. Violation of these academic standards may result in removal or failure. Please see the TAMU-C Graduate Catalog and the Publication Manual of the American Psychological Association. Students are expected to use conventions noted in the APA Publication Manual, 5th edition, for citing sources.

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 ideas or words of another and passing them off as one's own), 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. (Texas A&M University Commerce, Graduate Catalog).

E. Dropping the Class:

If you need to adjust your schedule by dropping this course, please follow university procedures to officially drop the class. If you fail to officially drop the class, a failing grade shall be assigned at the end of the course. Incompletes: Per university policy is granted only for circumstances beyond student's control which prevented the student from attending classes during Finals Week or the preceding three weeks (Policy A 12.07, 1998). The extension cannot exceed one semester. Failure to fulfill plan requirements within the specified time will result in an F.

F. Course Communication

Course communication will occur through your MyLeo Account. You will need to regularly and systematically review your e-mail on a timely basis.

G. 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 132
Phone (903) 886-5150 or (903) 886-5835
Fax (903) 468-8148
StudentDisabilityServices@tamu-commerce.edu
Student Disability Resources & Services
TDEV 427 consists of 8 online modules. These modules will be available on the indicated dates. The modules will NOT be accessible BEFORE or AFTER the indicated dates.

Each module will include lecture material, presentation, and/or discussions. You will need internet access capable of accessing and viewing the indicated discussions.

Once a module is opened, the module will remain open, then closed as indicated. This is done to help the entire class stay on track. While I realize that some may work ahead, the purpose is to bring the entire class along. To work ahead utilize the book.

<table>
<thead>
<tr>
<th>Module</th>
<th>Date Open</th>
<th>Date Close</th>
<th>Topic/Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>January 14, 2013</td>
<td>January 20, 2013</td>
<td>Introduction and Overview</td>
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<tr>
<td>2</td>
<td>January 21, 2013</td>
<td>February 3, 2013</td>
<td>21st Century Learning</td>
</tr>
<tr>
<td>3</td>
<td>February 4, 2013</td>
<td>February 17, 2013</td>
<td>21st Century Learners</td>
</tr>
<tr>
<td>4</td>
<td>February 18, 2013</td>
<td>March 3, 2013</td>
<td>Integrating Technology</td>
</tr>
<tr>
<td>5</td>
<td>March 4, 2013</td>
<td>March 24, 2013</td>
<td>21st Century Learning Environments</td>
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<td><strong>Spring Break is March 11-15</strong></td>
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<tr>
<td>6</td>
<td>March 25, 2013</td>
<td>April 7, 2013</td>
<td>Connecting Learners</td>
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<td>7</td>
<td>April 8, 2013</td>
<td>April 28, 2013</td>
<td>Group Project</td>
</tr>
<tr>
<td>8</td>
<td>April 29, 2013</td>
<td>May 3, 2013</td>
<td>Applications, Challenges and Reflection</td>
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**Modules open at 12:01am on the scheduled date and close at 11:59pm on the scheduled date.**

***Special thanks to Dr. Waller for sharing content for this course.

**Note: Keep in mind that the above schedule is subject to change at the discretion of the instructor.**

TDEV 427 is a very important milestone in your development as an educator. This course speaks to the very heart of the digital education. Avail yourself of the opportunity to engage this important topic.

The goal in this course will be to abandon the pedagogical model in which the teacher is
the fount of all knowledge. The pedagogical model should be replaced by andragogical model. You must take charge of your own learning. Work in groups. Share your ideas with others. Help each other. By building a viable cohort of friends, companions, and compatriots, you will do more than master this course. You will master all future courses and successfully navigate the waters of education to their desired end.

Every member of the class is admonished to keep up with the materials. Do not miss the deadlines. Every learner is individually responsible for staying on track.

Establish rules for the operation for your group. Hold every member accountable. Do not cover for anyone who does not participate! Each group is free to go through the stages of storming, forming, and norming. I suggest getting to the norming stage as quickly as possible. DO NOT LET A NON-PARTICIPANT HOLD BACK THE PROGRESS OF YOUR GROUP. Set due dates and require all members of the group to comply. I know that working in groups is frustrating; however, the modern workplace is about group work. Teaming is a critical 21st century skill for success in today’s world.