Educational Technology ITEC 19525
Spring 2012 Semester

Course Description

Welcome to the College of Education, Health, and Human Services at Kent State University and Educational Technology. Educational Tech is the second in a sequence of courses designed to help you understand the role of teachers in developing challenging and effective learning environments. In this course, you will develop the necessary technological competencies to successfully support the teaching profession. This course is very demanding and it is expected that appropriate amount of time will be given to the completion of projects.

Course Objectives

- **NCATE/NETS•T Standards.**

This course is designed to meet the National Educational Technology Standards for Teachers (NETS•T) developed by the International Society for Technology in Education. The NETS•T are organized into five categories as noted below. All candidates in teacher education programs are expected to meet the NETS•T standards and performance indicators.

   I. Facilitate and Inspire Student Learning and Creativity
  II. Design and Develop Digital-Age Learning Experiences and Assessments
 III. Model Digital-Age Work and Learning
 IV. Promote and Model Digital Citizenship and Responsibility
  V. Engage in Professional Growth and Leadership (iste.org, 2008)

- **Transfer Assurance Guidelines (TAG)**

To ensure students are guaranteed the transfer of applicable credits among any of Ohio's public institutions of higher education and equitable treatment in the application of credits to admissions and degree requirements, this course also meets the TAG for Educational Technology. Candidates are expected to:

1. develop basic technology competencies through the effective use of multiple operating systems.
2. develop the basic understanding of productivity and utility software applications.
3. develop basic understanding of using existing and emergent educational technologies in achieving curricular goals including classroom management, curricular design, and instructional strategies.
4. develop an understanding of copyright law, use of copyrighted materials, software licensing, and other ethical issues.
5. develop the ability to align curricular goals, instructional objectives, and the capabilities of electronic media through the principles of effective visual design, specification of clear instructional objectives and the production of electronic media in various digital and non-digital formats.

Topics Covered

ISTE Standards
Ohio Academic content standards
Electronic Portfolio
Basic technology competencies
Productivity tools
Teaching with Technology
Social, Ethical, Legal, and Human issues
Multimedia
Global Learning

Required Materials

1. Internet access
2. KSU email account
3. USB/Jump drive
4. Microsoft Office (we will use Word and PowerPoint)
5. Windows Movie Maker, iMovie, or any other movie creation program for the movie assignment
6. Microphone (will use for multimedia project)

* Note: you can check out microphone, digital camera, digital camcorder in Instructional Resource Center (http://www.kent.edu/ehhs/centers/irc/index.cfm) in 221 White Hall, Kent campus or KSU Student Multimedia Studio (http://www.library.kent.edu/page/10016).

List of Assignments (420 points)

1. Blog Assignment (30pts)
   - Create a blog for your future class

2. Technology Integration Lesson Plan (40pts)
   - Create a comprehensive lesson plan that integrates one or more technologies

3. Instructional graphic (30pts)
   - In MS Word create an instructional graphic which combining images and text into a visual representation

4. Non-linear PowerPoint (40pts)
   - In MS PowerPoint create a non-linear PowerPoint as a learning module

5. WebQuest (40pts)
   - Create a WebQuest lesson activity

6. AT&T classroom observation and written reflection (30pts)
   - Observe in the AT&T classroom and write a two-page reflection paper

7. Global Learning Project (40 points)
   - Using technology, students build connections with educators and students around the world

8. Global Learning Project evaluation, reflection paper, and survey (30 points)
   - Evaluate individual effort on the global learning project, write a two-page reflection paper, and complete a survey

9. New technology Prezi presentation and videotaping (50 points)
   - Introduce/teach a technology tool that can be used in the classroom or integrated into learning and teaching.

10. New technology learning reflection (30 pts)
    - Reflect on three new technology tools of your choice learned from the new technology presentations.

11. Electronic portfolio (60pts)
    - Create an electronic portfolio in the Google Sites.

Attendance Policy

Attendance is required. If you miss class, please e-mail your instructor prior to your class time and bring a university documented excuse to the next class. According to the Kent State University Policy, legitimate reasons for absence include, for example, illness, death in the immediate family, religious observance, academic field trips, and participation in an approved concert or athletic event, and direct participation in university disciplinary hearings. An official letter documenting this participation must be presented to your instructor.

Absences from any classes for any reason will not excuse you from completing the assigned work on time. It is your responsibility to make sure that you sign-in. Failure to sign-in for any reason will be counted as an absence. Any attempt at falsifying attendance records will be treated as an act of academic dishonesty. Repetitive late entry and early departure from class will be counted as an absence. Furthermore, late entry is discourteous and disruptive.

Grading Policy

It is the student's responsibility to correctly submit assignments in Blackboard Learn or post them on the Web by the requested date and time. Students who complete each assignment should not assume full credit will be given. The assignments will be graded on their instructional value and visual layout as well as on your demonstration of technical proficiency.

If an assignment is one day late due to any reasons such as failure of Internet connection or failure of submission in a timely fashion, etc., it will be subject to 5% point deduction.

Late assignments will only be accepted on a case-by-case basis and upon instructor approval. Requests to submit assignments late must be made at least 12 hours PRIOR to the due date to receive an extension of 7 days. Acceptable reasons for granting an extension are extreme family and/or personal circumstances. If accepted late, they will be subject to 15% point deduction. I will run up the percentage. Any work submitted more than 24 hours late without an extension from the instructor is unacceptable.

Resubmitting Assignments
If you receive a grade that is below a C (less than 75% of the assignment grade) you can revise the assignment and submit it again to get a C within 7 days of its return. The final project is not eligible for resubmission.

Checking Grade

All grades will be posted in Vista. If you are having trouble logging in, please call the KSU Helpdesk at 330-672-HELP (2-HELP on Kent campus) or email helpdesk@kent.edu.

The final course grade will be determined using the standard scale: 94-100% = A; 90-93=A-; 86-89=B+; 83-85=B; 80-82=B-; 76-79=C+; 73-75=C; 70-72=C-; 66-69=D+; 63-65=D; less than 63=F

According to University grading policy, the letter grade of "A" is reserved for students whose work is significantly above average and represents a level of excellence beyond the norm. "B" grades are awarded to students who show a good level of performance. "C" grades and lower denotes fair or average performance. As per University policy, incompletes can only be awarded in extreme emergencies (subject to verification), such as death in the immediate family and grave personal illness. All work must be up-to-date at the time the incomplete is requested. All students are responsible for monitoring their own progress in the course and ensuring that all assignments have been properly posted and are fully functional online. If a project is misnamed, missing, or posted incorrectly, it will not be graded. Please note that this warning is especially applicable at the end of the term when there are fewer opportunities to correct technical problems. No changes in the final course grade will be issued after final grades are submitted unless a clerical or procedural error was made by the staff. Therefore, please make sure all assignments are available, named correctly, and fully functional.

Note: Some degree plans require a "B" or higher for successful completion of this course. Check with your advisor if you are uncertain (VACCA Office of Student Services, http://www.kent.edu/ehhs/services/voss/).

Students with Disabilities

University policy 3342-3-01.3 requires that students with disabilities be provided reasonable accommodations to ensure their equal access to course content. If you have a documented disability and require accommodations, please contact the instructor at the beginning of the semester to make

arrangements for necessary classroom adjustments. Please note, you must first verify your eligibility for these through Student Accessibility Services (contact 330-672-3391 or visit http://www.registrars.kent.edu/disability for more information on registration procedures).

Course Registration

It is the policy of Kent State University that students are not permitted to attend classes for which they are not officially enrolled. It is the student's responsibility to ensure proper enrollment in classes. You are advised to review your official class schedule during the first two weeks of the semester to ensure proper enrollment. Should you find an error in your class schedule, you have until Friday of the second week of classes to correct it. If registration errors are not corrected by that date and you continue to attend and participate in classes for which you are not officially enrolled, you are advised now that you will not receive a grade at the conclusion of the semester.

Electronic Communications Policy For Students

Purpose
Kent State University is committed to using the most advanced technology available to communicate with students and recognizes an expanding reliance on electronic communication among students, faculty, staff, and the administration due to the convenience, speed, cost-effectiveness, and environmental advantages of using electronic communication. Therefore, the Electronic Communications Student Policy will provide procedures and regulations to govern the use of electronic communications between the University and the students. Electronic communications may include, but are not limited to, electronic mail, electronic bulletin boards, and information portals. Please refer to the Kent State University Responsible Use of Information Technology Policy for additional information and guidelines regarding electronic communication.

Policy
A University-assigned student email account shall be an official University means of communication with all students at Kent State University. Students are responsible for all information sent to them via their University assigned email account. If a student chooses to forward their University email account, he or she is responsible for all information, including attachments, sent to any other email account.

Student Support

Your successful completion of Educational Technology and ultimately the completion of your intended degree plan here at KSU is held in high regard by faculty and staff. If you are having difficulties with the content you are encouraged to talk with your instructor ASAP for extra assistance. There are a number of additional resources available to students across campus as well:

Instructional Resource Center (http://www.kent.edu/ehhs/centers/irc/index.cfm)
An open lab along with one-on-one assistance is available for all students in White Hall 221.

Academic Success Center (http://www.kent.edu/asc/index.cfm)
Tutoring, study groups, and computer instruction is available to all students in 207 Michael Schwartz Center.

The Help Desk (http://www.kent.edu/is/helpdesk/index.cfm)
Support for e-mail, web, and various software applications.

Writing Commons (http://www.kent.edu/writingcommons/index.cfm)
Works with all students on various writing endeavors. Located in 4th Floor KSU main Library.

Student Multimedia Studio (http://www.library.kent.edu/page/10016)
Provides KSU students with a wide range of multimedia equipment.