



ITEC 4/57427

Technology and Learning

College of Education, Health, & Human Services

Session:	Please note the syllabus is subject to change/modification each semester
Instructor:	Dr. Cindy Kovalik
Office hours:	Tuesdays, 4:00-7:00 pm Wednesdays 10:00 am – 2:00 pm and by appointment
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Introduction	Welcome to the College of Education, Health, and Human Services at Kent State University and to ITEC 4/57427. This course will help you build relationships between technology and learning through discussion and projects.
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Course description	Technology and Learning (3) This course builds on and helps synthesize knowledge and skills acquired from several education courses in your professional development. The focus is on analyzing, critiquing, developing, and implementing learner-centered, curriculum-based instruction that uses technology in meaningful ways. The course is also structured to increase technology skills and help students understand how technology can aid in the learning process. The course aligns with International Society for Technology in Education (ISTE) standards.
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Course rationale	As you further prepare for your professional career, it is important to be knowledgeable about how technology can be used in the learning process. Research has indicated that teachers are most likely to use technology as a tool when they are comfortable with using technology themselves. In this regard, the course builds on technology skills and explores new ways to use technology effectively and efficiently.
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Course goals	<p><i>Upon completion of this course students will be able to:</i></p> <ul style="list-style-type: none">▪ identify and describe technology integration models▪ understand how technology can be used in the learning process▪ be knowledgeable of safety, ethical and legal issues related to the use of technology▪ evaluate and demonstrate the use of educational technology tools▪ identify ways that technology tools can be used in the learning process
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Related standards

National Educational Technology Standards for Students
involve knowledge and use of:

1. Basic operations and concepts
2. Social, ethical, and human issues
3. Technology productivity tools
4. Technology communications tools
5. Technology research tools
6. Technology problem-solving and decision-making tools

National Educational Technology Standards for Teachers
involve knowledge and use of:

1. Technology operations and concepts
2. Planning and designing learning environments and experiences
3. Teaching, learning, and the curriculum
4. Assessment and evaluation
5. Productivity and professional practice
6. Social, ethical, legal, and human issues

Instructional methods	<p>This course is web-based. Course content and activities are delivered via the Internet through Vista8, available at http://elearning.kent.edu</p> <p>Students in this course are required to participate in online discussions, work in groups on some tasks, complete all assignments, and actively participate throughout the semester.</p>
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Required course materials	<p>Textbook: Egbert, J. (2009). <i>Supporting learning with technology: Essentials of classroom practice</i>. Columbus, OH: Pearson/Merrill/Prentice Hall. ISBN-13:978-0-13-172118-0 ISBN-10: 0-13-172118-0</p> <p>Selected articles and websites (will be provided by the instructor)</p> <p>Kent email and web account</p> <p>USB Drive/Memory Key (256mb or higher recommended)</p> <p>Access to software for electronic portfolio development (in campus lab or owned by student)</p>
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Course requirements

In this course, students will learn the skills necessary to design and develop an electronic portfolio, interactive multimedia, digital image movies, and spreadsheets.

Students are required to complete the following assignments:

1. Administrative tasks
2. Five (5) reflective journals
3. Tool Analysis, Demonstration, and Classroom Use Project
4. Short paper on technology integration model OR tutorial on a function in productivity software (Microsoft Word, Excel, or PowerPoint)
5. Professional Learning Plan
6. Peer Review
7. Participate in online discussions

The point structure for the course is as follows:

Assignment	Points
Administrative tasks	5
Five reflective journals (5 points each)	25
Tool Analysis, Demonstration, and Classroom Use Project	65
Student choice <ul style="list-style-type: none">- Short paper on technology integration model OR- Tutorial on productivity tool (Word, Excel, or PowerPoint)	20
Professional Learning Plan	15
Peer Review	10
Participation in online discussions	20
TOTAL	160

Grading policies

Point breakdown for letter grades:

160-150	A
149-144	A-
143-137	B+
136-132	B
131-128	B-
127-121	C+
120-116	C
115-112	C-
111-96	D
Below 96	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 completed properly.

If an assignment is to be viewed through a web browser, all students are responsible for ensuring that their work is 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 completed and turned in on time.

Students with disabilities	<p>Kent State University recognizes its responsibility for creating an institutional climate in which students with disabilities can succeed. In accordance with University policy, if you have a documented disability, you may request accommodations to obtain equal access and to promote your learning in this class. Please contact the disability coordinator on campus [insert coordinator's name, location, contact information for your specific regional campus]. After your eligibility for accommodations is determined, you will be given a letter, which when presented to instructors, will help us know best how to assist you.</p>
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Attendance policy	<p>Attendance is highly recommended for orientation. If you miss orientation, or have questions about the course, please call or e-mail your instructor as soon as possible.</p> <p>There may be optional lab sessions scheduled if students request them. These sessions will be scheduled to assist you in completing assignments. Please know that your instructor is willing to meet with you face-to-face throughout the semester if you need additional help with the course.</p> <p>You are expected to contribute to the weekly online discussions. Each discussion is for one week. You must post to a discussion during its scheduled week in order to receive points for that discussion.</p>
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<p>Course registration</p>	<p>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.</p>
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<p>Electronic communication policy for students</p>	<p><i>Purpose</i> 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.</p> <p><i>Policy</i> 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.</p>
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