EDU 360 - Technology in the Classroom (1 credit)
Professor: Catherine Tannahill, Assoc. Prof.
Education Department ECSU
Office: Webb Hall 149
Office Hours: Wed. 1-3, Th. 10-12, Fri. 10-11 or by appointment.
Please contact Dr. Tannahill at (860) 465-5098 or through her email address – tannahillc@easternct.edu

Spring Session 2009

Class: Wed: 4:00 –6:45
All Sections meet at ECSU, Webb Hall Room 314

If you are a student in this class with a disability and believe you will need accommodations for this class, it is your responsibility to contact the Office of AccessAbility Services at 465-5573. To avoid any delay in the receipt of accommodations, you should contact the Office of AccessAbility Services as soon as possible. Please note that I cannot provide accommodations based upon disability until I have received an accommodation letter from the Office of AccessAbility Services. Your cooperation is appreciated.

Students are encouraged to use the support offered by the Academic Services Center located on the ground floor of the Library. Tutoring, Math, Writing, and supplemental Advising Services are available for students in the Center at the following times: Sun. 2-9; M.-Th. 9-9, Fri. 9-5. (Closed Sat.) For further information call 465-4272 or check the ASC website at http://academicaffairs.easternct.edu/ASC-FAQs.html

Any suggestions that would lead to enhancing this course's learning experiences are welcome. Please feel free to talk with me before or after class, or during my office hours.

Catalog Description: Designed to introduce teachers to the microcomputer as a multi-faceted tool. Students will evaluate educational software from the perspectives of instructional design and curriculum integration. They will learn the potential for enhancing the learning environment using productivity software, teacher utilities, and telecommunication packages. (1 credit)

Course Goals/Objectives
By the end of this course the students will be able to:

1. Demonstrate an understanding of research and potential applications of educational technology as it impacts student learning and instruction.
2. Apply problem solving strategies to issues involving teaching and learning with technology.
3. Demonstrate awareness of network capabilities and electronic communications.
4. Create learning experiences that align with state content standards, student information and technology standards and best practices.
5. Begin to develop new roles of teacher and learner.
6. Use technology resources to better assess and understand students’ needs and abilities in order to improve instructional practice and maximize student learning.

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7. Use technologies to support student centered learning strategies for all students.
8. Use educational technologies including online resources to communicate/collaborate with others.
9. Use technology to collect and manage data related to teaching and learning.
10. Identify, use and evaluate technology to support the learning process for all students.

**Recommended Texts and Materials**


All assignments are due no later than noon on the Friday following the last class.

Incomplete grades will only be given following consultation with the professor. In unusual circumstances, students may request an incomplete grade by contacting the instructor prior to the last class. All incomplete assignments must be completed within six weeks after the beginning of the first full semester following the granting of the "Incomplete."

**Course Assignment Tips:**

1. Always send a copy of your completed assignments to your group members.
2. Do not delete assignments until you have received a final grade for this class.
3. Assignments should be submitted through WebCT titled with your last name-the assignment title. Ex. Tannahill- PowerPoint.
4. The full name of all group members should always be included with each submitted assignment.
5. All web related materials should include a hyperlink, the complete URL, and the title of the site referenced.

**Writing standards:** It is expected that all written work will reflect professional standards of communication. Complete sentences, proper punctuation, capitalization and spelling, and generally accepted rules of grammar are the hallmark of educational professionals. Excessive errors will be reflected in reduced assigned points or in a request to re-submit the assignment. Please use a standard font type such as Times New Roman, Arial or Courier, 12 point, double spaced.

**Grades:**

Students will have an opportunity to resubmit unsatisfactory work, but full points will not be granted for resubmitted work.

All assignments are to be submitted through WebCT. Students are responsible for reviewing the appropriate grading rubric before submitting individual assignments. Grouped or paired assignments require only one copy of the assignment to be submitted to the instructor bearing the names of all group members. Evaluative groups will have no more than three members. Every student is expected to submit at least one assignment through the WebCT assignment tool.
<table>
<thead>
<tr>
<th>Class Objectives**</th>
<th>Assignment</th>
<th>Possible Points</th>
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</thead>
<tbody>
<tr>
<td>1,2,4,5,6,7,8</td>
<td>Teaching with Technology Project</td>
<td>20</td>
</tr>
<tr>
<td>1a,2,4,9</td>
<td>Benchmark 1</td>
<td>5</td>
</tr>
<tr>
<td>1b,2,4,9</td>
<td>Benchmark 2</td>
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<tr>
<td>2,6,7,10</td>
<td>Internet Safety Brochure</td>
<td>10</td>
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<tr>
<td>3,5,6,9,10</td>
<td>Grade book</td>
<td>10</td>
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<tr>
<td>4,1,10</td>
<td>3 Web site evaluations of educational resources.</td>
<td>10</td>
</tr>
<tr>
<td>5,3,8,10</td>
<td>Telecommunications: included activating accounts, appropriate use of email and WebVISTA resources</td>
<td>5</td>
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<tr>
<td>6,3,8</td>
<td>Online Discussions</td>
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<tr>
<td>7,1,3,4,5,6,7,10</td>
<td>Final exam: Reflection on Infusing Technology in the Classroom</td>
<td>20</td>
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<td></td>
<td>Total score</td>
<td>100</td>
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**based on Connecticut Teacher Technology Competencies

Final grades in this course will be determined on total points earned out of 100 in the following way:

- **95–100** A
- **90–94** A-
- **87–89** B+
- **84–86** B
- **80–83** B-
- **77–79** C+
- **74–76** C
- **70–73** C-
- **65–69** D+
- **60–64** D
- Below 60 F

For averages below 60 please discuss your work with the instructor.

*Prior to the course closing date if a student has not completed the work, he or she must develop with the instructor an "incomplete" contract describing when they expect to complete their assignments. These contracts will include a late penalty - students will lose a grade (i.e. 90 or more points will earn a B, 80 -89 will earn a C, etc.) for missing this due date. If an "incomplete" contract has not been developed by this end of course date, the student will receive a grade based on the number of points earned for completed assignments.

**Attendance Policy:**

The very nature of live classes implies that attendance and participation in the class is an essential part of learning. This class will introduce a variety of technology tools and concepts for using technology within the curriculum. In addition, members of the class have a variety of expertise and insights to share with each other. Therefore, it is important that students attend and participate in each class. Absences result in missing information that may not be easily communicated at another time. Thus, except in cases of emergencies, it is expected that students will attend all sessions. While emergencies may occur, they are just that - emergencies. Students who miss class will be responsible for notifying the professor, soliciting class information and submitting all assignments. Late work due to absences should be submitted no later than the next class unless prior arrangement is made with the professor.

The characteristics of professional educators include recognition of the importance of promptitude in all things. Therefore, all work should be submitted on time unless prior arrangements are made with the professor.

Educators should model those things they expect from their students. Therefore, a professional educator will recognize the importance of promptitude, regular attendance and personal responsibility for learning and exhibit such dispositions in their class work.

**Missing one class equates to missing 20% of the course. Therefore, any student missing more than one class will not have sufficient attendance to satisfactorily complete the class.**

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