EDU 621
Supervision of Teaching and Learning with Technology
Fall 2012

Professor: Dr. Catherine Tannahill, Assoc. Prof.
Class Location: Online
Office: Webb Hall 149, Education Dept, ECSU, 83 Windham ST, Willimantic, CT 06226
Office Hours: Tues. 1-3, Wed. 12-2, & TH 11-12.
Please contact Dr. Tannahill at (860) 465-5098 or through her email address – tannahillc@easternct.edu

Department: Education
Course Number: EDU 621
Credit Hours: 3
Course Title: Supervision of Teaching and Learning with Technology

Catalogue Description: This course is designed to prepare participants to evaluate the use of technology in instruction, assess teacher and student skills and plan for development of technologically skilled teachers and students.

Course prerequisites: Graduate standing or permission of the instructor

Required text/materials:


Students with Exceptionalities: 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.

Course Objectives: This course is designed to prepare participants to appropriately use and supervise the use of instructional technology at the campus and district level. By the end of the course, students will

1. Develop working definitions for educational technology, technology integration and a technology-rich environments leading to the ability to evaluate such.
2. Evaluate and implement appropriate technologies to enhance and support standards based instruction.
3. Use and promote appropriate technologies to enhance and support standards based instruction.
4. Assess the effectiveness of the use of technology to enhance and support standards based instruction.
5. Facilitate and support collaborative technology enriched learning leading to high levels of student achievement.
6. Evaluate and create learner centered environments that use technology to meet individual and diverse needs of learners.
7. Facilitate the use of technologies to support and enhance instructional methods that develop higher-level thinking, decision making and problem-solving skills.
8. Provide for and ensure that faculty and staff take advantage of quality professional learning opportunities for improved learning and teaching with technology.

Standards addressed:

<table>
<thead>
<tr>
<th>Objective</th>
<th>ISTE – NETS A*</th>
<th>CCT**</th>
<th>CF***</th>
<th>Assignment(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3d</td>
<td>1.2, 5.4, 6.1</td>
<td>4.1</td>
<td>1, 2, 3, 4, 5, 6, 7</td>
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<tr>
<td>2</td>
<td>2d</td>
<td>3.4, 3.5, 4.2, 5.2</td>
<td>4.1, 2.X</td>
<td>1, 2, 5, 7</td>
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<tr>
<td>3</td>
<td>2b,d,e,3b,c</td>
<td>3.6, 4.2, 5.2</td>
<td>4.1, 2.X</td>
<td>1, 2, 3, 4, 6, 7</td>
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<tr>
<td>4</td>
<td>2d,3d</td>
<td>3.7, 4.2, 5.2</td>
<td>4.1,2.X</td>
<td>1, 2, 4, 5, 7</td>
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<tr>
<td>5</td>
<td>2a,3b</td>
<td>1.4, 2.1, 2.2, 3.6</td>
<td>4.1, 2.X</td>
<td>1, 2, 4, 6, 7</td>
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<tr>
<td>6</td>
<td>2a,c,3d</td>
<td>2.1, 3.2, 3.4, 3.5, 3.7, 4.5</td>
<td>4.1, 2.X, 3.X, 5.1</td>
<td>4, 5, 7</td>
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<tr>
<td>7</td>
<td>2e,3c</td>
<td>1.4, 2.1, 3.2, 3.8</td>
<td>4.1, 2.X</td>
<td>1, 2, 3, 6, 7</td>
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<tr>
<td>8</td>
<td>2e,3b,c,d</td>
<td>1.4, 5.4, 6.3, 6.4</td>
<td>6.1</td>
<td>1, 2, 3, 4, 5, 6, 7</td>
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**Connecticut State Department of Education 2010 Common Core of Teaching Foundational Skills.


Writing expectations: 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 of no less than 11 or 12 point size. You may either 1 ½ space or double space.

Electronic communication: Effective August 1, 2009, email will become an official form of correspondence within Connecticut State University System (CSUS). Therefore, it is expected that communications to students sent via email will be received and read in a timely fashion. It is expected that students check their university email at least as often as their class meets, in recognition that certain communications may be time-critical.
Students should not assume that email sent from outside providers will be received by their professor.

For this course, it is preferred that course communication be through the WebCT course shell email system with university email as a second choice. In general, it is important to remember that email should not to be considered as private and therefore is not appropriate for transmitting sensitive or confidential information.

Grading Policies: Students will earn points for assignments. The total number of points for all assignments equals 100. Each assignment is given a specific due date. Any submission beyond that specific date will be considered late and graded accordingly. No work will be acceptable two weeks past the assigned due date without specific instructor approval.

Assignments: All assignments are due no later than noon on the Monday assigned and are to be submitted through the WebCT Assignment Tool. Submissions should be appropriately named in a standard, readable format. Students will have one opportunity to resubmit unsatisfactory work, but full points may not be granted for resubmitted work.

<table>
<thead>
<tr>
<th>Objectives</th>
<th>Assignment</th>
<th>Points</th>
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<tbody>
<tr>
<td>1-8</td>
<td>1. Discussion Participation</td>
<td>20</td>
</tr>
<tr>
<td>1</td>
<td>2. Unit 1: Educational Technology</td>
<td>5</td>
</tr>
<tr>
<td>1, 2</td>
<td>3. Unit 2: Integration in Technology Rich Environments</td>
<td>15</td>
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<td>2-7</td>
<td>4. Unit 3: Instructional Unit</td>
<td>25</td>
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<td>6, 7, 8</td>
<td>5. Unit 4: Reflection on Unit &amp; Effectiveness of Technology Integration</td>
<td>10</td>
</tr>
<tr>
<td>5, 7, 8</td>
<td>6. Unit 5: Staff Development Plan</td>
<td>10</td>
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<tr>
<td>1-8</td>
<td>7. Final Reflection</td>
<td>15</td>
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<td>Total Score</td>
<td>100</td>
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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.

Incompletes: 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." 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. Incompletes automatically roll-over to F after a time period set by University policy.

**Academic Misconduct:** Students should read and understand Eastern's Academic Misconduct Policy, which can be found in the student handbook or at: [www.easternct.edu/judicialaffairs/academicmisconduct](http://www.easternct.edu/judicialaffairs/academicmisconduct). All violations will be handled under the procedures established in this policy.

**Course Scope & Sequence:**
Supervision of Teaching and Learning with Technology
- Unit 1: Educational Technology
- Unit 2: Integration in Technology Rich Environments
- Unit 3: Effective Teaching: Effective Learning
- Unit 4: Assessment and Supervision
- Unit 5: Staff Development