SYLLABUS

IST 201

Instructional Technology

Summer 2014

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Texts/Readings:

Educational Technology: A Definition with Commentary [2007]

ISBN-10: 080585861

Emerging Perspectives on Learning, Teaching and Technology

ISBN-10: 1475074379

NETS for Students Curriculum Planning Tool

ISBN: 1564843173

National Educational Technology Standards for Students, Second Edition

ISBN: 9781564842374

National Educational Technology Standards for Teachers, Second Edition

ISBN: 9781564842435

Additional readings & resources will be posted on Blackboard
Course Description

IST 201 – Instructional Technology is an online course consisting of a four modules that defines, examines and creates educational technology products that are used in today’s K-12 classrooms. The focus of these nine weeks are to progress from a beginning/basics level in using technology to a comfort level of integrating technology in classroom activities and lessons.

Course Outcomes

Students will explore the use of technology in the classroom from the perspective of a student, a designer, and as a classroom teacher. Exploring issues from these three perspectives, students will become knowledgeable as to how technology can aid in the instructional process.

Students will improve their overall skills in the use of technology to enhance teaching and learning in the classroom. Specifically, you will be able to demonstrate:

1. a) An understanding of the basic communication and productivity tools in educational/instructional technology.
2. b) An understanding of the General Preparation Performance Profile ISTE NETS-Standards for Teachers.
3. c) Integrating basic and advanced technology productivity tools into instruction and its use for continued professional growth.
4. d) Competence in the use of computer, mobile technologies and other technologies in research, problem solving, and product development.

Academic Integrity Policy

The Doane College Academic Integrity Policy will be adhered to in this class. All projects and tests will represent your own work. Any use of others’ ideas and words without proper citation of sources is plagiarism and will result in penalties to be determined by the instructor and/or the dean of undergraduate studies.

Evaluation of Student Achievement

Assessment of student works is broken up into 5 Units, each consisting of smaller assignments and activities along with a Final ePortfolio website that showcases their products from those Units.

Each Unit consists of a continuing Class Discussion Board over topics related to course readings, a Personal Blog consisting of regular postings sharing information from other educational blogs, and small artifacts created through assignments that will be highlighted in the ePortfolio project. Additionally, Units 2, 3, 4 & 5 will each have a 2-4 page reflective paper on the Unit Topic response to readings and activities.
## Evaluation of Student Achievement (continued)

<table>
<thead>
<tr>
<th>Units 1&amp;2</th>
<th>10 assignments (10 pts. each)</th>
<th>100</th>
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<tbody>
<tr>
<td></td>
<td>Reflective Paper (100 pts.)</td>
<td>100</td>
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<tr>
<td>Unit 3</td>
<td>5 assignments (10 pts. each)</td>
<td>50</td>
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<tr>
<td></td>
<td>Reflective Paper (100 pts.)</td>
<td>100</td>
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<tr>
<td>Unit 4</td>
<td>3 assignments (10 pts. each)</td>
<td>30</td>
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<td></td>
<td>Reflective Paper (100 pts.)</td>
<td>100</td>
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<tr>
<td>Unit 5</td>
<td>2 assignments (10 pts. each)</td>
<td>20</td>
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<td></td>
<td>Reflective Paper (100 pts.)</td>
<td>100</td>
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<tr>
<td>ePortfolio</td>
<td>200 points</td>
<td>200</td>
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<tr>
<td><strong>OVERALL TOTAL</strong></td>
<td><strong>800 POINTS</strong></td>
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**TAKE SPECIAL NOTE:**

Every assignment has a due date posted on Blackboard. You can submit each assignment multiple times until the due date. The highest grade is used towards calculating your final grade.

**HOWEVER, NO LATE WORK WILL BE ACCEPTED beyond the due date.**

All assignment will be submitted *ONLY* through Blackboard. All other submissions will not be accepted.

*(I.E., printed papers or emailed assignments will not be accepted!)*

Rubric/Criteria for assignment points will also be posted in Blackboard.
Letter Grading Scale

A = 90-100%
B = 80-89%
C = 70-79%
D = 60-69%
F = under 60%