

University of Alaska Fairbanks  
School of Education  
Proposed Course Syllabus EDSC 642 (stacked 442)

**EDSC 642**  
**Technology Applications in Education I**  
**1 credit**  
**Fall 2013**

**Location:**

**Student Resources Course Materials:**

Participants will need a laptop computer with wireless capability and a LiveText account. (Student membership is \$99.) No course texts will be required as the majority of resources will be found online.

Software to complete assignments is available as system applications, available on the UAF Key Server or available for free from various Internet sources. For example, photo manipulation can be completed with iPhoto and Preview on Apple computers and a host of no cost cross-platform on-line resources (Picasa, SumoPaint, Aviary, etc.)

**Disability Statement:**

The University of Alaska Fairbanks is committed to equal opportunity for students with disabilities. Reasonable accommodation to students with disabilities will be arranged through the Office of Disabilities Services (208 Whitaker Bldg, 474-5655).

**Attendance Policy:**

Attendance is an essential requirement of this course and is the responsibility of the student. Class begins promptly and students are expected to be present at the beginning and at the end of each class session to receive full credit for attendance. Students are responsible for all class work and assignments. Inform the instructor if you have to be absent.

**Academic Integrity:**

High ethical Standards are essential for maintaining credibility. Every course at UAF seeks to maintain these standards, starting with an emphasis on producing original and factual work. Students who engage in scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and expulsion from the University. Scholastic dishonesty includes but is not limited to cheating, plagiarism collusion and submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts. Since scholastic dishonesty harms the individual, all students and the integrity of the University, policies on scholastic dishonesty will be strictly enforced (Board of Regents Rules and Regulations).

**Student Support Services:**

For assistance, tutoring services and other student support resources please visit the website <http://www.uaf.edu/catalog/current/academics/regs1.html>.

**Required Readings/Texts/Software**

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Place-Based Lesson	EDSC 402	Three
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10/22

Discuss above article

Homework: View "Denali One-to-One" or read the blog "One Transformed Classroom"

10/29

Discuss "Denali One-to-One" or "One Transformed Classroom"

Homework: 1. Address three possibilities and three potential problems of a one-to-one setting; 2. Research the use of educational technology in one or more settings

11/5

Continue discussion of "Denali One-to-One and "One Transformed Classroom"

Discuss student reactions to potential possibilities and problems of a one-to-one setting

Discuss findings of the research above.

Homework: Develop an on-line presentation of the above research

11/12

Begin posting assignments on the electronic portfolio

Discuss the on-line presentations developed above

Discuss correct formatting of documents and graphics

11/19

Continue posting assignments on electronic portfolio

Discuss attributes of Student Selection sections and reflections on electronic portfolio

11/26

Final assignment posting as outlined in Assignment 4

12/3

Peer review of electronic portfolio

12/10

Send electronic portfolio to instructor for final review