Southern New Hampshire University

Graduate Course Syllabus

EDU 533NC: Learning Through Technology

Center: Online

Course Prerequisites

None

Course Description

In this course, students will develop the knowledge and skills to use technology to enhance student learning and achievement. This course also introduces students to learning targets (standards/outcomes) and a general model of curriculum development, implementation, and assessment.

Course Outcomes

- Design meaningful and authentic digitally based learning experiences with varied assessments
- Learn ways to promote student reflection using collaborative tools to reveal and clarify students' conceptual understanding
- Demonstrate an understanding of safe, ethical, legal, and moral practices related to digital information and technology
- Illustrate through application how state and national standards are implemented within the curriculum (e.g., Common Core, NH Curriculum Frameworks, ISTE (NETS-Teacher/NETS-Student) and NH-ICT Literacy Standards for K-12 Students (Ed 306.42))
- Demonstrate an understanding of the use of assistive and adaptive technologies and other digital resources to personalize and differentiate learning activities for every student
- Evaluate and reflect on emerging tools and trends by reviewing current research and professional literature

Required Materials

Using your learning resources is critical to your success in this course. Please purchase directly through the SNHU Online Bookstore rather than any other vendor. Purchasing directly from the bookstore ensures that you will obtain the correct materials and that the Help Desk, your advisor, and the instructor can provide you with support if you have problems.

The Connected Educator: Learning and Leading in a Digital Age

Nussbaum-Beach, Sheryl & Ritter Hall, Lani

Solution Tree

2012

Instructor Availability and Response Time

Your class interaction with the instructor and your classmates will take place on a regular, ongoing basis. Your instructor will be actively engaged within the course throughout the week. You will normally communicate with your instructor in the weekly discussions or the General Questions discussion topic so that your questions and the instructor's answers benefit the entire class. You should feel free, however, to communicate with your instructor via SNHU email at any time, particularly when you want to discuss something of a personal or sensitive nature. Your instructor will generally provide a response within 24 hours.

Grade Distribution

Assignment Category	Number of Graded Items	Point Value per Item	Total Points
Discussions	10	20	200
Short Papers	5	30	150
Developmental Capture	1	100	100
Final Project			
Milestone One	1	70	70
Milestone Two	1	70	70
Final Project Submission	1	290	290
Alternative Field Experience			
Alternative Field Experience Draft	1	20	20
Alternative Field Experience Submission	1	100	100
			Total Course Points: 1,000

This course may also contain practice activities. The purpose of these non-graded activities is to assist you in mastering the learning outcomes in the graded activity items listed above.

University Grading System: Graduate

Grade	Numerical Equivalent	Points
A	93–100	4.00
A-	90–92	3.67
B+	87–89	3.33
B	83–86	3.00
B-	80–82	2.67
C+	77–79	2.33
C	73–76	2.00
F	0–72	0.00

Grade	Numerical Equivalent	Points
I	Incomplete	
IF	Incomplete/Failure *	
W	Withdrawn	

* Please refer to the policy page for information on the incomplete grade process.

Grading Guides

Specific activity directions, grading guides, posting requirements, and additional deadlines can be found in the Assignment Guidelines and Rubrics section of the course.

Weekly Assignment Schedule

All reading and assignment information can be found within each module of the course. Assignments and discussion posts during the first week of each term are due by 11:59 p.m. Eastern Time. Assignments and discussion posts for the remainder of the term are due by 11:59 p.m. of the student's local time zone.

In addition to the textbook readings that are listed, there may be additional required resources within each module.

Module	Topics and Assignments
1	Technology and Web 2.0 Foundations *The Connected Educator: Learning and Leading in a Digital Age,* Chapter 5 1-1 Discussion: Digital Learning in the K-12 Environment 1-2 Final Project: Review
2	Current Technology in the Classroom *The Connected Educator: Learning and Leading in a Digital Age,* Chapter 4 2-1 Discussion: Collaborative Web 2.0 Tools 2-2 Alternative Field Experience: Review Requirements 2-3 Final Project: Milestone One
3	Technology and Learner-Centered Integration *The Connected Educator: Learning and Leading in a Digital Age,* Chapter 9 3-1 Discussion: Assistive and Adaptive Technology 3-2 Short Paper: Personalizing Learning with Web 2.0 Tools
4	Curriculum, Standards, and the Reflective Practitioner *The Connected Educator: Learning and Leading in a Digital Age,* Chapter 6 4-1 Discussion: Standards for Technology Integration 4-2 Short Paper: PLCs and PLNs 4-3 Final Project: Milestone Two
5	Technology Integration Realities in the K-12 System *The Connected Educator: Learning and Leading in a Digital Age,* Chapter 7 5-1 Discussion: Ethical, Legal, and Moral Technology Issues 5-2 Short Paper: Legal Issues of Classroom Technology Use

Module	Topics and Assignments
6	Differentiated Learning
	The Connected Educator: Learning and Leading in a Digital Age, Chapter 1
	6-1 Discussion: Classroom Technology Integration
	6-2 Alternative Field Experience: Outline/Proposed Questions
	6-3 Short Paper: Differentiation and Assessment
7	Digital Instruction and Assessment
	The Connected Educator: Learning and Leading in a Digital Age, Chapter 2
	7-1 Discussion: Current Learning Theories
	7-2 Developmental Capture: Vision of Technology Integration
8	Universal Design Principles
	The Connected Educator: Learning and Leading in a Digital Age, Chapter 3
	8-1 Discussion: How Does UD Support All Learners?
	8-2 Short Paper: Marrying UD and Technology in the Classroom
9	The Connected Learner
	The Connected Educator: Learning and Leading in a Digital Age, Chapter 8
	9-1 Discussion: What Does it Mean to Be a Connected Learner?
	9-2 Final Project: Submission
10	Connecting Practice to Research
	10-1 Discussion: Digital Lesson Trends
	10-2 Alternative Field Experience: Alternative Field Experience Reflection

Attendance Policy

Online students are required to submit a graded assignment/discussion during the first week of class. If a student does not submit a graded assignment/discussion during the first week of class, the student is automatically dropped from the course for non-participation. Review the full attendance policy.

Late Assignments Policy

Meeting assigned due dates is critical for demonstrating progress and ensuring appropriate time for instructor feedback on assignments. Students are expected to submit their assignments on or before the due date. Review the full late assignment policy.

SNHU Student Handbook

Review the student handbook.

ADA/504 Compliance Statement

In accordance with Section 504 of the Rehabilitation Act of 1973, Title III of the Americans with Disabilities Act (ADA) of 1990, and the Americans with Disabilities Act Amendments Act (ADAAA) of 2008, Southern New Hampshire University does not discriminate on the basis of disability, including intellectual disability, in admission, treatment, or access to its programs or activities, nor does it discriminate in employment in its programs or activities.

The university prohibits unlawful discrimination on the basis of disability and takes action to prevent such discrimination by providing reasonable accommodations to eligible individuals with disabilities. A disability is a condition or impairment that impacts a "major life activity" or "major bodily function."

- **Major life activities** include, but are not limited to, caring for oneself, performing manual tasks, seeing, hearing, eating, sleeping, walking, standing, lifting, bending, speaking, breathing, learning, reading, concentrating, thinking, communicating, and working.

- **Major bodily functions** include, but are not limited to, functions of the immune system, normal cell growth, and digestive, bowel, bladder, neurological, brain, respiratory, circulatory, endocrine, and reproductive functions. Disabilities include physical, medical (including pregnancy), mental health, and learning needs.

At the beginning of each term, or as soon as you become aware of a disability or accessibility concern, we encourage you to contact the Online Accessibility Center (OAC) to discuss accommodations for which you may be qualified. Reasonable accommodations are established through an interactive process between the student and the OAC.

Note that accommodations are not retroactive and that disability accommodations are not provided until acceptable documentation of a disability and its impact is received and an accommodation letter has been processed. If you are unsure whether your condition qualifies as a disability or accessibility concern, please contact the OAC for determination.

Contact Information:
Online Accessibility Center
Phone: 866-305-9430
Email: oac@snhu.edu

For questions concerning support services, documentation guidelines, or general disability issues, please visit the Online Accessibility Center website.

If you feel you have been denied appropriate disability-related accommodations, including appropriate auxiliary aids and services, you may file a grievance as described in the ADA/504 Grievance Policy found on the Disability and Accessibility Services website.

Academic Honesty Policy
Southern New Hampshire University requires all students to adhere to high standards of integrity in their academic work. Activities such as plagiarism and cheating are not condoned by the university. Review the full academic honesty policy.

Copyright Policy
Southern New Hampshire University abides by the provisions of United States Copyright Act (Title 17 of the United States Code). Any person who infringes the copyright law is liable. Review the full copyright policy.

SNHU Withdrawal Policy

Review the full withdrawal policy.

Southern New Hampshire University Policies

More information about SNHU policies can be found on the policy page.

Student Work Samples

For the purpose of continuous improvement of our educational training, Southern New Hampshire University may, on occasion, utilize anonymous student work samples for internal professional development and staff training. If you would like to withdraw permission for use of your work, please complete the Student Work Sample Survey.