EDEL 2200: Introduction to Educational Technology

Spring 2024

Utah Valley University's Mission

Utah Valley University is an integrated university and community college that educates every student for success in work and life through excellence in engaged teaching, services, and scholarship.

The **School of Education** at Utah Valley University prepares educators and clinicians to have a positive impact on children, families, and communities through meaningful innovation, engaged pedagogy, rigorous preparation, inclusion & diversity, and transformative collaborations.

Instructor Contact Information

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Course Description

This course explores the evaluation, selection, and use of technology for children. It develops students' confidence in the use of a variety of technologies and includes hands-on experiences with digital tools. This is the first in a 2-course series (EDEL 2200 & EDEL 325G) and a pre-requisite for the Elementary Education program. A minimum of a B- is required for entry into the program.

Course Outcomes

Upon successful completion of this course, students will be able to:

- 1. Model digital citizenship and responsibility.
- 2. Create digital products using a variety of tools.
- 3. Demonstrate the connections between core standards and technology integration.
- 4. Utilize digital tools to collaborate with peers.
- 5. Reflect on the appropriate use of technologies with children.

Prerequisites and Needed Skills

Course Prerequisites: None

Materials, Fees and Technology Tools

There is no required textbook for this course. We will use online resources found on the course website.

You will need the following items:

- Laptop with UVU Wi-Fi set up
- Google Account Log-In
- Google Chrome
- Access to Cloud Storage

Note: Access to a computer and the Internet outside of class is **REQUIRED**. UVU Wi-Fi can be connected by visiting a UVU Checkpoint desk in the library or the corner of the LA building. You must also download and install the antivirus software. You can find the directions

here: https://www.uvu.edu/itservices/network-wireless/wireless-network_wolverine-secure-wi-fi.html# macos

How This Course Works

Course Mode: For this **two (2) credit-hour** course students should expect to spend up to **6+ hours a week** completing course activities.

Description of how course works:

Canvas is where content, grades, and communications will reside for this course.

Student Responsibilities:

- Start class the first week of the term.
- Be accountable by setting aside regular time each week to complete course activities and assignments on time as noted per the due dates.
- Learn how to use Canvas including communication tools (e.g. discussion, Canvas inbox, etc.). If you have technology-related problems contact the Service Desk.
- Abide by ethical standards. Your work must be your own unless it is a collaborative project.
- Contact your instructor as early as possible if an emergency arises. **Do NOT wait until the last minute** to ask for an extension.

Instructor Responsibilities:

- Respond to emails within ONE business day. If multiple emails are received regarding the same question or concern, they may be responded to with an announcement to the entire class.
- Provide timely, meaningful and constructive feedback on assignments.
- Facilitate an effective learning experience.
- Refer students to appropriate services for issues that are non-course content-specific. For instance, technical issue, writing labs, accessibility services, etc.
- Mentor students through the course.

Grading and Late Work Statement

Grading Scale:

There are 200 points possible in this course. Grades will be based on the following scale:

95-100% A 83-86% B 73-76% C

90-94% A- 80-82% B- 70-72% C-

87-89% B+ 77-79% C+ Etc.

Late Work Statement:

Students are responsible for knowing and adhering to due dates for projects, reflections, and other in-class activities. Changes to the schedule will be announced during class time. Students are responsible for noting all changes and adhering to them.

You are strongly encouraged to work with a classmate to critique and proofread one another's assignments and projects. Each of you is likely to submit better projects as a result of that process. **Also be sure to verify that your assignments are public.** Excessive typographical and grammatical errors and the submission of incorrect or private URLs detract from your work and will reflect poorly on you as a future teacher.

Assignment and Assessment Descriptions

Assignments:

Further information about each assessment can be found in Canvas. Additional assessments may be given to document participation.

Google Sites Technology Portfolio & 4 Cs of 21st Century Skills Artifacts (CLO 2, 3, 4, 5)

About Me

Canva: Timeline & Goals

Collaboration

Lucid Chart: Notes

Google Slides: Presentation

• Communication

Google Draw: Digital Citizen Poster
 Your Choice of Tool: Design Process
 Your Choice of Tool: Reflection

Creativity

Adobe Express: Integration ProjectBook Creator: Integration Project

o Canva: Integration Project

Critical Thinking

Hour of Code: Activity ArtifactsScratch: Integration Project

Professional Dispositions: (CLO 1)-Attendance and participation at each class meeting is expected and required, as our class sessions will be filled with collaboration and exposure to emerging tools, as well as in-class formative assessments. If it is necessary to miss a class session, you should notify your instructor in advance. You should not be absent more than once during the term, even if your absence is excused. More than one absence may affect your grade for this class. Three or more absences may result in you having to re-take the class.

UVU Policies and Resources

Campus Resources

- https://www.uvu.edu/success/resources.html
- https://www.uvu.edu/ombuds/ (Student complaint procedures and conflict resolution)
- Student Success Resources

Americans with Disabilities Act and Section 504 of the Rehabilitation Act

The Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973, as amended, prohibit Utah Valley University from engaging in discrimination on the basis of disability in any program or activity. Discrimination is also prohibited in all aspects of employment against persons with disabilities who, with reasonable accommodation, can perform the essential functions of a job.

Students who believe they have been denied program access or otherwise discriminated against because of a disability are encouraged to initiate a grievance by contacting the Accessibility Services Director, Sherry Page at 801-863-8747. Employees can contact the ADA Coordinator, Irene Whittier at 801-863-8389.

Upon request, this information is available in alternative formats, such as mp3, Braille, or large print. To request this format, email asd@uvu.edu.

<u>Accessibility Services</u> (see Canvas for live links)

Students needing accommodation due to a disability including temporary and pregnancy accommodations may contact the UVU Accessibility Services at accessibilityservices@uvu.edu or 801-863-8747. Accessibility Services is located on the Orem Campus in LC 312.

Academic Integrity

At Utah Valley University, faculty and students operate in an atmosphere of mutual trust. Maintaining an atmosphere of academic integrity allows for free exchange of ideas and enables all members of the community to achieve their highest potential. Our goal is to foster an intellectual atmosphere that produces scholars of integrity and imaginative thought. In all academic work, the ideas and contributions of others must be appropriately acknowledged and UVU students are expected to produce their own original academic work.

Faculty and students share the responsibility of ensuring the honesty and fairness of the intellectual environment at UVU. Students have a responsibility to promote academic integrity at the university by not participating in or facilitating others' participation in any act of academic dishonesty. As members of the academic community, students must become familiar with their <u>rights and responsibilities</u>. In each course, they are responsible for knowing the requirements and restrictions regarding research and writing, assessments, collaborative work, the use of study aids, the appropriateness of assistance, and other issues. Likewise, instructors are responsible to clearly state expectations and model best practices.

Further information on what constitutes academic dishonesty is detailed in <u>UVU Policy</u> <u>541:</u> Student Code of Conduct.

Definitions and Examples:

- Academic Integrity
- Cheating
- Plagiarism
- Fabrication

We would like to acknowledge the following institutions: Northeastern University, University of Jamestown, Washington University in St. Louis, and UVU's Woodbury School of Business. This statement uses or adapts parts of their academic integrity statements or used them for inspiration.

Equity and Title IX

Title IX states that no person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance. Students who believe they have been excluded from participation in, denied the benefits of, or discriminated against because of their sex may contact the EO/AA office to make a report, ask questions, or share concerns by email at: titleix@uvu.edu, in-person at BA-203, or by phone at: (801) 863-7999. To learn more about the Equity and Title IX office please visit us online at: https://www.uvu.edu/equityandtitleix/.

Religious Accommodation

UVU values and acknowledges a wide range of faiths and religions as part of our student body, and as such provides accommodations for students. Religious belief includes the student's faith or conscience as well as the student's participation in an organized activity conducted under the auspices of the student's religious tradition or religious organization. The accommodations include reasonable student absences from scheduled examinations or academic requirements if they create an undue hardship for sincerely held religious beliefs. For this to occur, the student must provide a written notice to the instructor of the course for which the student seeks said accommodation prior to the event.

The UVU campus has a place for meditation, prayer, reflection, or other forms of individual religious expression as is described on their website.

Basic Needs

Any student who has difficulty affording groceries or accessing sufficient food to eat every day, or who lacks a safe and stable place to live, and believes this may affect their performance in the course, is urged to visit UVU Care Hub for access to a variety of resources. You may also email care@uvu.edu for assistance.

All of us have a need to maintain mental health and benefit from the assistance of professionals to do so. UVU offers mental health services at very low cost (some are free). While there may be a wait list for individual counseling, group counseling may be available in some circumstances. <u>Student Health Services</u> is located in SC 221, telephone 801-863-8876. The following community resources are available 24/7- the National Suicide Prevention Lifeline

1-800-273-8255 and the <u>Safe UT Crisis Chat & Tip Line</u>. You may also access the Crisis Text Line 741-741 or call 9-1-1. If an emergency is happening on campus, call campus police 801-863-5555.

Technology Support Services

For 24/7 technical support contact <u>Instructure's Canvas Support Live Chat</u> (see Canvas for live links) (385) 204-4930 (Available 24/7)