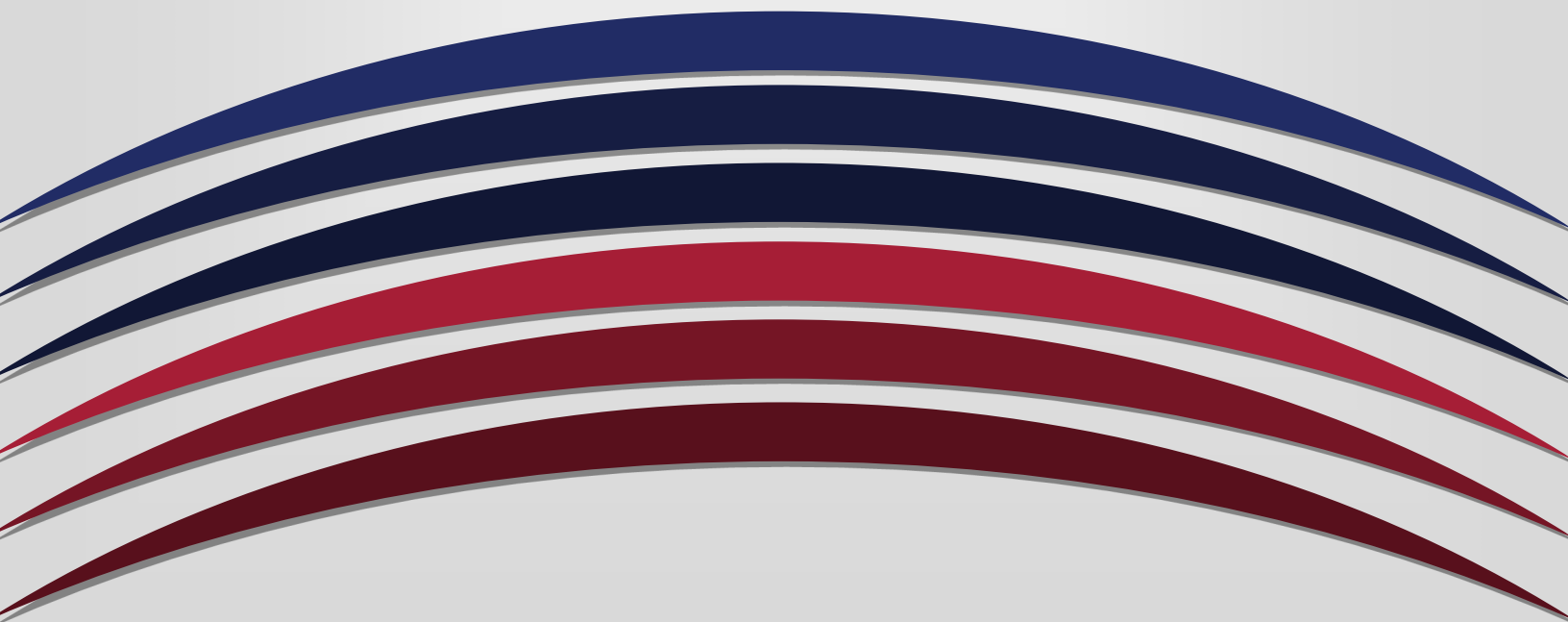# UNIVERSITY OF ARKANSAS
PULASKI TECH

Course-Level Assessment Report
Course: EDUC 1301
Academic Year: 2021-2022

Due to Chair/Program Director and Faculty Assessment Chair by September 1

1. Name of course: <u>Introduction to K-12 Educational Technology</u>

2. Name of individual(s) compiling report: <u>Kelley Cowley</u>

3. Date of submission: <u>Sept. 16, 2022</u>

4. Academic year: <u>2021-2022</u>

Course-Level Learning Outcomes

1. What are the Course-Level Outcomes (CLOs)?

- Demonstrate their use various products and applications through Google platform
- Analyze the usefulness of the various Google applications and tools to enhance teacher productivity, parent involvement, and student learning.
- Communicate with their peers and their instructor utilizing slide share and blog technology.
- Communicate a rationale for using the Internet to promote teaching and learning while incorporating Google Classroom and its applications.
- Examine, communicate, create, and access the variety of web-based activities that are available to integrate with the classroom
- Systematically plan a lesson that includes essential conditions to support effective classroom integration of technology.
- Identify copyright and plagiarism issues relevant to teachers and students.
- Use APA citations to credit all sources and materials used when creating projects and completing assignments.

2. Which CLOs were addressed for the academic year?

Examine, communicate, create, and access the variety of web-based activities that are available to integrate with the classroom

3. Which CLOs are being addressed in your assessment plan in the upcoming academic year?

Examine, communicate, create, and access the variety of web-based activities that are available to integrate with the classroom

4. ## How does this report connect or map to program-level or institutional-level outcomes?

This report directly connects to institutional-level outcome #2. Appropriately apply a variety of technology tools within one's discipline. (Technology Literacy). The entire focus of this course is to introduce students to the educational technology that is available to enhance learning and teaching, and then have them apply what they have learned in their projects and assignments.

For each Course Level Outcome assessed this academic year, please complete the chart below, providing the assessment data for both fall and spring, and then a total for the academic year.

Assessment Methods- How did you assess student learning (define direct assessment methods used) in relation to the course level outcome being reported? *Note: If more than one assessment method was used, you may insert an additional row.*	Students across all sections were tasked with creating a WebQuest. This is a research based project where the "teacher" (my students) link educational websites and create a research project. Students visit credible, educational websites to gather information and then put together a research project following assignment instructions. This is a direct assessment method.	
Were indirect assessment methods also used to assess students? If 'yes', please describe the method used.		**No**
How do you define success for an individual student on the CLO assessment assignment or measure?	Student scores 70% or higher based on rubric scoring.	
How do you define success for the course level outcome? What is the benchmark for the Course Level Outcome?	75% of students in the course achieve 70% or higher on the WebQuest project.	

How many students completed the assessment, and how many were successful?	**Fall** 24 students assessed 18 successful (75% success rate)	**Spring** 23 students assessed 22 successful (96% success rate)
Academic Year Total (add the numbers from Fall and Spring)	47 students assessed 40 successful (85% success rate)	
Was the benchmark/goal for this academic year met?	**Yes**	
Were standardized rubrics, tests, or checklists used?	**Yes**	

5. What is your analysis of the findings?

For CLO #5 students performed very well on the WebQuest. I checked for understanding throughout the creation process and student feedback indicated that they enjoyed the assignment. For the 15% that did not score proficient, lack of understanding was not the only reason they did not score well. 42% of these students did not turn in the assignment despite instructional videos, posting reminders and due dates. In addition, the Spring 22 class was unusual in that as a whole they were a very high achieving group of students.

6. What is the action plan for the upcoming academic year? Explain.

I will continue to assess CLO #5. The WebQuest is a challenging web-based activity that tests the students' understanding of the application and enables them to display how they would successfully incorporate this piece of technology into a 3rd-12th classroom.