

Introduction

- This Professional Learning Community project focused on the continued exploration of the use of digital tools for creating collaborative structures to improve team communication and asynchronous interaction.
- This work was conducted in conjunction with a fellowship in the UTA Professional Learning Communities cohorts, 2019-2022.

Specific Aims for 2021-22

- To informally investigate the production and use of H5P (also known as Html-5-Package) interactive content as a plugin tool within the Canvas Learning Management System (LMS)
- To create a digital space where College of Education faculty members could access, utilize, communicate, and collaborate in anticipation of a new high-stakes teacher certification exam.

2021-22 Digital Tools

- H5P Tools
 - Simple to master quickly
 - Versatile for multiple applications
 - Provides interactive learning to increase comprehension
 - Self-checking tools allow practice and knowledge acquisition to occur asynchronously
- Canvas Learning Management System
 - Simple to access and use
 - H5P plugin options in place
 - Multiple options for collaboration
 - Can house in-development content
 - Content available across platforms

H5P Examples

Terminology of edTPA: What Is the Central Focus?
Flashcards

Terminology of edTPA: What Are Language Demands?
Drag and Drop

Terminology of edTPA: What Are Personal/Cultural...
Drag the Words

Terminology of edTPA: What Does it Mean to Engage S...
Image Hot Spots

Terminology of edTPA: What Does it Mean to Eng...
Image Hot Spots

UTA edTPA Timelines
Interactive Book

Three-Year Progression of Work

2019-2020

- Year 1
 - Exploration of Canvas Studio video tools for students in asynchronous courses

2020-2021

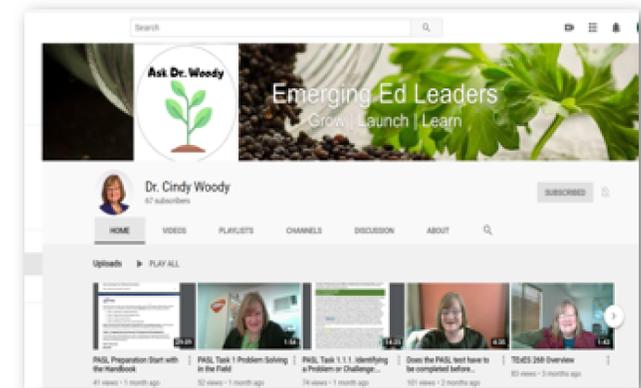
- Year 2
 - Circular team talk strategies and YouTube channel for internal and external communication

2021-2022

- Year 3
 - Interactive H5P content embedded in Canvas LMS space for faculty teamwork

Ongoing Work

- 772 subscribers since January 2020
- ~27,000 views, 2000 hours of watch time



Reflection

- Layering quality improvement efforts, focusing on relevance, and experimenting with digital communication tools can help members of online teams feel more connected.
- Students, alumni, and faculty can benefit when they have access to opportunities for digital collaboration and interactive learning.

Next Steps

- Expand the use of Canvas LMS nonacademic courses as a space for digital teamwork for faculty.
- Refine and develop the YouTube channel to support graduates.
- Build out H5P content to provide more interaction in digital spaces.
- Explore the use of digital tools in service as an ambassador for the Center for Service Learning.

Contact

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