Technology Tutorials

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Introduction

With the growing presence of technology in the field of academia, students and teachers are tasked with mastering the in's and out's of this new technology.

Some of these internet technologies include, Canvas, Google Applications, WebEX, Panopto and many more.

Learning these technologies can be a difficult task, especially when a grade or timeline requires you to understand new mediums.

Many of these technologies improve the input and output of a students overall learning experience, however when a student or teacher is having trouble with a certain tech, it can make the process harder.

Often times difficulties with online tools and technologies can inhibit student performance. Additionally, teachers are tasked with not only teaching class material, but instructing students how to use these new online tools.

There is a need from both the students and faculty, for tutorials on these new online tools

Objectives

The goal of my internship was to create tutorial videos that students and teachers can reference for future use when having trouble with online technologies. I wanted to create videos that easily explain and walk through the many uses and problems that may arise when using the tech.

I wanted to not only make these videos look good, but make them informative for my desired audience.

Method

Most of my videos were created using a screen capture method, in which I recorded what I did, how I did it and why it's important to understand.

This requires research of my own. In order to teach something I need to master it myself.

For some videos I needed to interview faculty sources

Establishing my voice and tone was an important aspect, beyond the technical skills I need to be able to speak in a way that captures an audience

Video Examples
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Watch video

Insights

Overall this process has taught me importance of communication. The content needs to be precise and clear, so it's easy to understand.

Additionally, This process has taught me how to evaluate an audience and create content that is suitable for them. This includes honing in on the "instructor voice", teaching a skill requires a certain amount of persuasion and ethos.

Internship Supervisor

Dr. Amanda Blaisdell.