Available Tools and Resources at UCF for Enhancing Student Engagement & Motivation

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Increased student motivation and engagement begins with you!

01

Increase instructor presence

- Communicate via multiple avenues

- Provide regular and meaningful feedback

02

Provide active learning opportunities

- Think beyond the screen

- Integrate self-assessment opportunities

Rethink content delivery

FALL 2020
CLASSROOMS

Zoom

- Integrate Polls
- Use interactive features (e.g. raise hand)
- Break up content with multimedia
- Collaborate via the whiteboard

Zoom Login
Zoom Guides & Support
Zoom vs. Panopto

Panopto

- Embed quiz questions
- Break up content with multimedia
- Use video statistics to influence video creation

Panopto Login
Panopto Guides & Support
Zoom vs. Panopto

Image Source: zoom.us
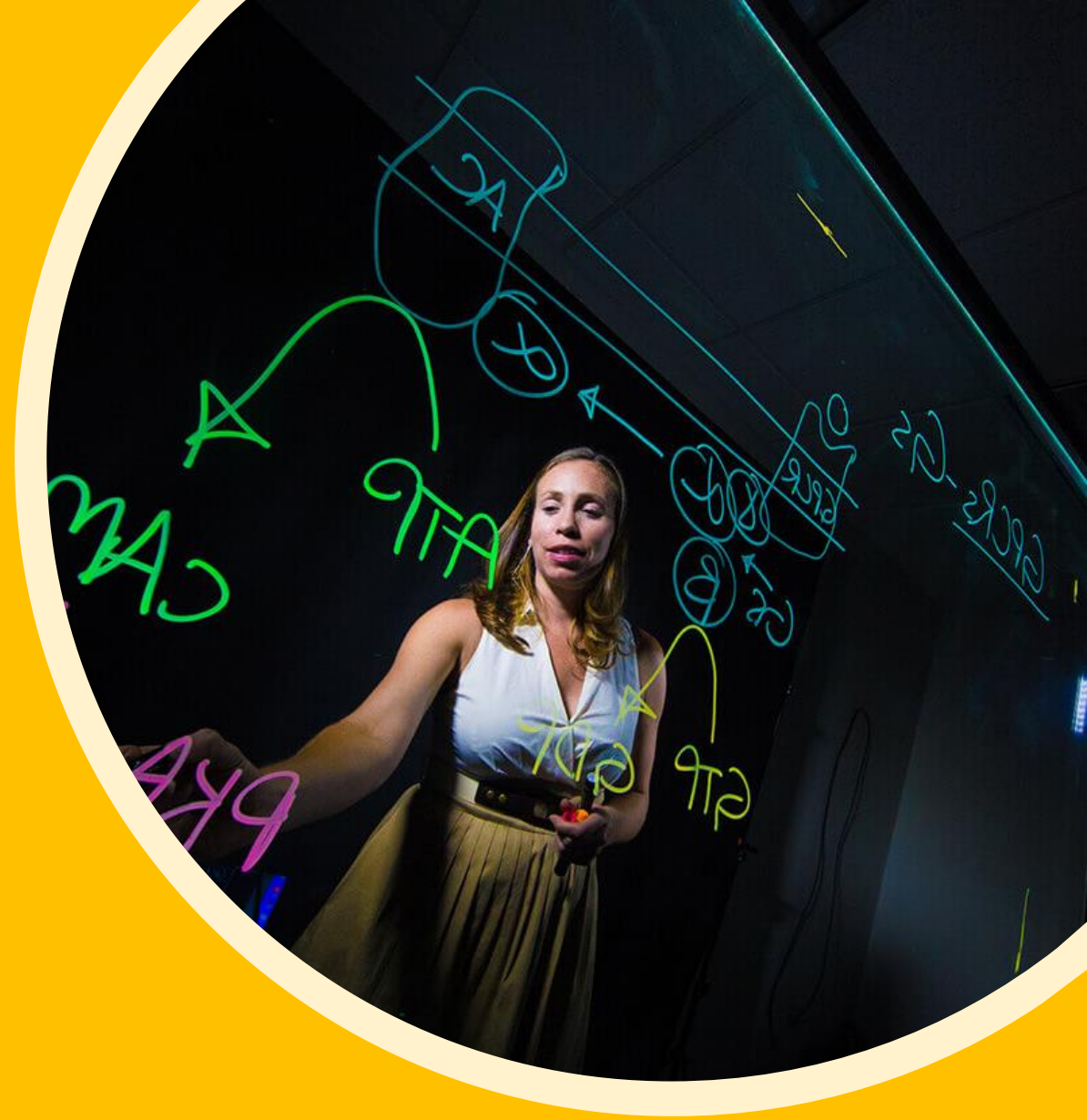Panopto.com

Lightboard

- A **Lightboard** is like a glass whiteboard full of **light.**

- Useful for recording mini lectures.

- Explain difficult concepts by drawing things out.

Lightboard Information & Scheduling
UCF Global on building their own lightboards (video)
Build your own lightboard (video)

Image Source: Lightboard.info

Faculty Multimedia Center

- The Faculty Multimedia Center (FMC) is a do-it-yourself media production facility.

- Provides various media technologies and services
  - Lecture Capture Support (Zoom/Panopto)
  - Lightboard
  - Multimedia
  - Photography

Faculty Multimedia Center
Book an appointment with the FMC
Lecture Support Guides and Resources

Office of Instructional Resources
Division of Digital Learning

Guides & Resources for Panopto & Zoom
Not sure of what video platform to use for your class? Review the comparison of features between the Panopto and Zoom video platforms.

REVIEW COMPARISON GUIDE

EXPLORE PANOPTO GUIDES

EXPLORE ZOOM GUIDES

Image Source: UCF OIR & FMC Website

Polls in Webcourses@UCF

- Create a multiple-choice poll and embed it within online course content.
- Polls are not tied to grades and are anonymous.

Poll How-to Guide

Introduction to Online Course Modalities at UCF

Many of you taking this course are new to online teaching and learning, but it is likely that you have an idea in your head about what it may be like. Before diving into how to plan and design your online course, we will first explore different concepts as well as the online course modalities offered at UCF.

Online vs. Remote

There are considerable differences between remote instruction and online teaching and learning though overlap does exist. A simplistic way to distinguish between the two is that *remote* instruction is the moving of content for face-to-face instruction to an online format and is typically associated with numerous synchronous meetings (such as Zoom).

Poll Time

Please vote in the poll below. It's anonymous and ungraded but a fun way to see what others in the course are thinking. For more details about how to incorporate polls in your online class visit Polls in Webcourses@UCF ↗ .

After reading about the modalities, which one do you think best suits you and your students' needs?

- ○ W
- ○ V
- ○ M
- ○ Something else

✔ Vote   👁 View Results

Image Source: UCF Essentials of Online Teaching Course

Graphics and Multimedia

- Integrate graphics and multimedia into your online course content.

- Use graphics to connect course content to real-life situations

- Graphics services available to credentialed online faculty

CDL Multimedia Services
Overview of CDL Video Services

Meet the Faculty

Throughout this course, you will read about the adventures of Lecturer W, Professor V, and Instructor M, to give you examples of future decisions you may face depending on course modality.

Lecturer W

Greetings! I am Lecturer W, and I have been teaching at UCF for 20 years. I have only taught face-to-face but I have been recently assigned to teach a W course. I am used to lecturing and having active discussions in my face-to-face classes, and I am not sure how this will translate to the online environment.

Professor V

Hi, I am Professor V and have been teaching at UCF for 9 years. Like Lecturer W, I have only taught face-to-face. Now I am going to be teaching a V course for the first time. I have done a little with video before, but I am not quite sure how to facilitate discussions and effectively lecture using video.

Instructor M

Hello, I am Instructor M and have been teaching at UCF for 3 years. Like the other two faculty, I have only taught face-to-face. Now I am going to be teaching an M course for the first time. I feel comfortable teaching in person and have uploaded files and entered grades in my Webcourses@UCF online sections, but I am not really sure what to do beyond that.

Image Source: UCF Essentials of Online Teaching Course

Materia

- Easily embed engaging apps/widgets into Canvas.
- Can be used as fun, interactive games or as graded interactive exercises.

Materia Website

Image Source: Materia

UCF Keep Teaching Website

Provides **curated resources and updates specific to remote and online teaching during a pandemic**. It also provides important notices and updates relevant to the effects of the pandemic on instruction.

UCF Keep Teaching Website
Recording mini lectures
Live virtual lecture delivery

Teaching Online Pedagogical Repository (TOPR)

A public repository where each entry **highlights the real-life implementation of an instructional strategy drawn from pedagogical practice with artifacts from actual courses** and aligned with findings from research or professional practice literature.

Keywords:
- Engage
- Active Learning

CDL Design with Quality in Mind (DWQIM)

An online series designed to help **explore strategies that are aligned with the quality and high-quality standards** and are informed by best practices for learning in online environments.

Category
Assessment and Interaction

Tips for Faculty, From Faculty

A video series released by the Center for Distributed Learning, which highlights tips for faculty from other faculty members.

💡 **Tips for Faculty, From Faculty**
Engaging Online Discussion Strategies (video)
Materia (video)

FCTL Teaching Resources

Features teaching **resources that explore effective teaching techniques, course design and assessments.** Other relevant resources focus on:

- Promoting Academic Integrity

- Inclusive Teaching

- Video Resources

Relevant Topics
- Active Learning
- Online and Mixed-Mode Teaching
- Creative Pedagogy for Online Instruction

Image Source: UCF Faculty Center website

Center for Distributed Learning (CDL)

- Essentials of Online Teaching (EOT)
- Teaching with Lecture Capture (TLC)
- Teaching with Lecture Capture – Zoom Edition (TLC-z)
- Zoom Essentials
- Panopto Essentials

CDL Professional Development Services
Enroll in Zoom Essentials

Faculty Center for Teaching and Learning (FCTL)

- Faculty Development Cohorts
- Teaching and Learning Days
- Winter/Summer Conference

FCTL Programs

THANK YOU

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References

Papers & Articles

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- 9 Ways to Increase Online Student Engagement. Retrieved from https://www.wbtsystems.com/learning-hub/blogs/9-ways-to-increase-online-student-engagement

Websites/Useful Links

- Center for Distributed Learning (CDL)
- Faculty Multimedia Center (FMC)
- Faculty Center for Teaching and Learning (FCTL)
- UCF Keep Teaching
- CDL Professional Development Programs
- CDL Assessment and Interaction from CDL Quality
- CDL Teaching Online Pedagogical Resources (TOPR)
- CDL Design with Quality in Mind
- CDL Essentials of Online Teaching
- Tips for Faculty, From Faculty

- FCTL Active Learning Teaching Resources
- FCTL Online and Mixed-Mode Teaching
- FCTL Creative Pedagogy for Online Instruction
- FCTL Professional Development Programs
- Materia
- Polls in Webcourses@UCF
- How to Build Your Own Lightboard
- Feature Comparisons Between Panopto and Zoom
- UCF Zoom Guides

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