Remote Instruction Tips

School of Social Sciences March 18 and 19, 2020

Some Terminology

Remote Teaching



Online Class

→	Interim solution for emergency teaching	*	A more planful approach is possible
→	Students didn't sign up for this	*	Students signed up for this
→	Build the plane while flying it	*	Test out tools, ideas, etc. in advance
→	Synchronous instruction more common	*	Asynchronous instruction more common
→	May need to "go it alone"	*	May work with instructional designers over a longer time period
→	Lecture capture faster and less expensive	*	May also use the green screen studio to create lecture videos
→	Somewhat of a band-aid approach may be necessary	*	Time frame allows for pedagogically sound approaches

Synchronous Learning

- ★ You and the students are connected live, in real time.
- ★ Useful for virtual office hours, guest speakers, meetings, and short lecture delivery
- ★ Class activity takes place just as it would if you were holding in-class sessions, with homework, reading, problem sets, etc. being done offline.

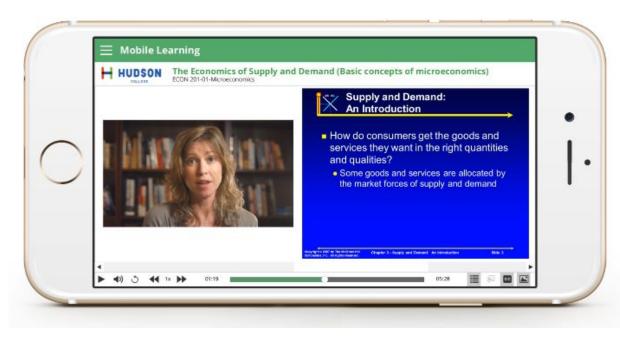


Asynchronous Learning

Learning takes place anytime, anywhere — outside the constraints of time and place.

Examples:

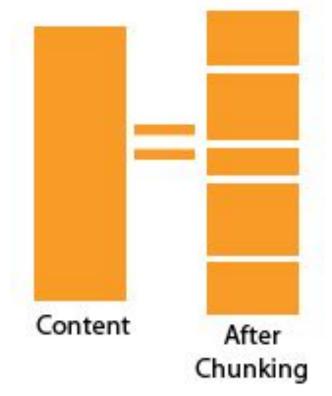
- ★ Students watch pre-recorded videos
- ★ Students participate in online discussions throughout the week
- ★ Students take online quizzes and create other assignments



What a YuJa lecture video looks like to students on a mobile device

Chunk Your Lectures for Online Delivery

- ★ Break up your lecture into 10-15 minute mini-lectures, each covering one or two basic points.
- ★ Goal: reduce cognitive load of students; increase persistence of video watching; increase recall



http://theelearningcoach.com/elearning_design/chunking-information/

Canvas

- → A Learning Management System that lets you host and create course materials and interact with students
- → If it's digital, you can link or upload it to Canvas
 - Video lectures, other videos (TED Talks, YouTube videos that you've selected to help illustrate a concept or teach something, etc.), readings, discussion forums, quizzes, polls, etc.
- → If you are an inexperienced with Canvas, just think of it as a place your syllabus lives and where you store files of all kinds that students can access (video files, slides, PDFs, etc.)



canvas.eee.uci.edu

YuJa: Video Capture and Platform.

- → Free to use; log in with UCI NetID
- → Record lectures for students to view later
- → Two feeds: your webcam and your PowerPoint or any other app or window
 - ◆ You can disable your webcam
- → YuJa stores videos in a "media library" which you will see when you log in to Yuja.



uci.yuja.com

Zoom: Video Conferencing

- ★ Broadcast live
- ★ Record for uploading to Canvas later
- ★ Recordings stored on your computer or in the cloud
- ★ All faculty and staff have a Zoom pro account
- ★ No time limit
- ★ Up to 300 students
- ★ Can do breakout groups



Proctored Online Exams

Examity





Instructor Guide



Respondus LockDown Browser in Canvas

- Assessments are displayed full-screen and cannot be minimized
- Browser menu and toolbar options are removed, except for Back, Forward, Refresh and Stop
- Prevents access to other applications including messaging, screen-sharing, virtual machines, and remote desktops

Modules YuJa 2.0

Home

Announcements

Assignments

Quizzes

Discussions

Syllabus

People

Pages

Files

Outcomes

Conferences

Collaborations

Respondus

Lockdown Browser

Settings

Instructor QuickStart Guide. http://tiny.cc/respondus.

Remote Instruction

Overarching Principles for

Keep It Simple and Go Slow

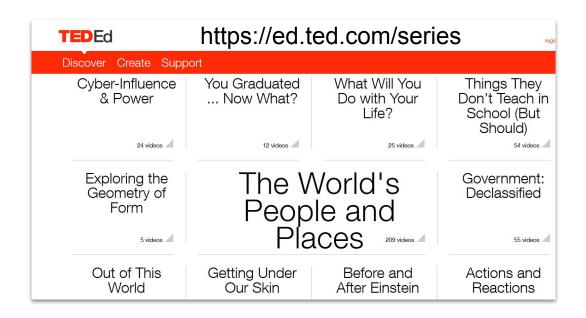
The more complicated you structure your remote course (assignment formats, course content presentation, online meetings, etc.), the more likely students are to become confused and overwhelmed.

If you're new to this, you might start to get really excited as you discover all the cool things you can do. Slow down! Go ahead and learn and play, but don't force it all on your students. They will be learning how to learn remotely, too, while you are learning how to teach remotely.

Go slow.

Don't Reinvent the Wheel

 Look to other sources for content where appropriate Soc Sci will help track down resources



Create a Rhythm and Sense of Order for Students

- → Create a weekly road map that spells out for students what the week has in store: list assignments, due dates, topics, objectives
- → Make all assignments due on the same day and time (e.g., Sundays, 11:59 pm).
- → Hold office hours via Zoom the same time every week
- → Outline main points for the lecture in an opening slide
- → Make a "weekly overview" 10-minute lecture of "here's what we covered last week and here's where we're going this week" and send it using Canvas Announcements at the same time/day each week. This video can even be kind of janky: record it on your phone in a public place, or while walking around campus, to add a "cinema verite" quality that makes the students feel that they're with you. (← students seem to really love this!)
- → BE CONSISTENT in creating a weekly rhythm to the class to give students a sense of order

Show Some Love. Repeatedly.

"Lectures can mean more than just providing course content; they also establish a sense of normalcy and a personal connection. In online courses, we talk about the importance of "instructor presence," and that's just as true during short-term disruptions. Consider ways that you can use lectures to make students feel connected and cared about: acknowledgment of current challenges, praise for good work, and reminders about the class being a community."

Merage Digital Learning site:

https://digitallearning.merage.uci.edu/coronavirus/faculty/index.html#/lessons/SBd ExE 9Uc4sjjqspqVoBEuCSktsbKLx

Overcommunicate

- ★ Use Canvas "Announcements" to send a message to the whole class
- ★ Create a discussion/forum for students to pose questions for each other and provide each other support.
- ★ Jump into Canvas discussion forums and have your TAs do the same.
- ★ Come up with a strategy for yourself: if you are teaching on your own, spend 30 minutes every day at 4 pm writing short comments in Canvas discussion forums, responding to students' comments.
- ★ If you have TAs, divide Canvas discussions into groups, and alternate among your TAs who responds to which group each week, so every student in the class gets a chance to interact with you directly.

Basic Decisions Regarding your Class

Graduate seminar or small (< 25 student) undergraduate seminar: Consider using Zoom, synchronously. Be mindful of the time zones students might be in. Record the session, too, and upload it to Canvas in case students miss it due to time zones, tech failure, accessibility problems, etc.

Mid-sized class (30-80): Consider a combo of Yuja and Zoom: YuJa for pre-recorded lectures to be posted on Canvas, with perhaps a weekly, scheduled live Zoom meeting, which you also record and post to Canvas.

Lecture-format class (> 100): Consider recording "chunked" lectures with YuJa. For a 50-minute lecture, create three 10-15 minute mini-lectures, or two 10-15 minute lectures plus an existing video from YouTube or elsewhere covering some content you want to present. Use Canvas for group discussions or have TAs set up regular Zoom meetings with their sections

Accessibility and Diversity

General Challenges

- 1. Isolation
- 2. Challenge with building rapport
- 3. Attendance
- 4. Motivation and self-initiative
- 5. Technology: likely to use phones, not laptops; limited data; BUT some services now offering free WiFi for 60 days (Charter)

Challenges to Consider when teaching First Gen and Underrepresented Minority students online

- 1. Family responsibilities and obligations; no space just for schoolwork at home
- 2. English may be a second or third language
- 3. Skills and experience may vary across students

Support for Social Sciences Faculty/Lecturers/Grad Students



- One-on-one consultations available via phone, Facetime, WhatsApp, or Zoom
 - Or —
- 2. Weekday "office hours" on Zoom:
 - O MTWThF:
 - **11** -12
 - **3** 4

Where to Get Help

http://tiny.cc/remoteexams Remote Exam Suggestions and Options

(from UCI's Division of Teaching Excellence and Innovation)

https://sites.uci.edu/teachanywhere

UCI's Teach Anywhere Website All things YuJa

24/7 Canvas support is now available to

instructors and TAs. All Canvas-related

855-213-7130 UCI's service level agreement with Instructure (Canvas' parent) for response time:

Support Hotline, unless your question is Phone is 60 seconds Live Chat is 120 seconds UCI-specific. Email/web form is 1 hour

Live text chat with Canvas support (not UCI)

questions should be directed to this Canvas

https://cases.canvaslms.com/liveagentchat?chattvpe=ad min&sfid=001A000000YzBGWIA3

http://replay.uci.edu/

Email Addresses

techprep@uci.edu	A central resource at OIT to help the campus community be better prepared for working, teaching, and learning remotely		
replay@uci.edu	All things YuJa		
eee-support@uci.edu	Help with creating and managing Canvas course spaces		
oit@uci.edu	OIT Help Desk		
dtei@uci.edu	Pedagogical advice. Division of Teaching Excellence and Innovation.		