Coronavirus and IT Support for Online Teaching

Class Type	Methods and Tools	Setup Requirements	Supports
Lecture	Synchronous session: live online	UCR Zoom account for live online	Request Zoom
	1. Zoom (preferred)	session	account from
	2. Google Hangouts (alternative)	2. UCR Rmail account for Google	bearhelp@ucr.edu
	Asynchronous session:	Hangouts	
	1. Pre-recorded video and/or audio uploaded to iLearn	3. Youtube account for streaming pre-	Technical Support
	2. Use UCR Google Drive to share large size files such as	recorded Private video	 CHASS IT
	audio or video for faster download speed	4. UCR Google Drive	BearHelp
	3. Use laptop/webcam to create audio/video on Zoom	5. Download mobile friendly iLearn	3. XCITE
	4. Embed audio on PowerPoint	Blackboard app	
Discussion	Synchronous session:	1. UCR Zoom account for TA	Technical Support
	Zoom (preferred)	2. TA's Rmail account for Google	1. CHASS IT
	Google Hangout (alternative)	Hangout	2. BearHelp
Lab	Computer lab:	1. UCR Zoom account	Technical Support
	 Zoom or Google Hangouts with UCR Virtual Lab 	2. UCR Rmail for Google Hangout	1. CHASS IT
	vlab.ucr.edu or other downloadable programs		BearHelp
	Other type of lab:		
Studio and	If applicable -	UCR Zoom account for live online	Technical Support
Performing	Synchronous live online: Zoom	session	1. CHASS IT
Arts	Asynchronous session:	2. UCR Rmail for Google Hangouts	2. BearHelp
	pre-recorded video on private Youtube channel for	3. Youtube account	3. XCITE
	both instructor and students to upload	4. UCR Google Drive	
	2. Use UCR Google Drive to share large size files such as	5. Download mobile friendly iLearn	
	audio or video for faster download speed	Blackboard app	
	3. Use laptop or webcam to create video / audio		
Office Hour	Google Hangouts	UCR Zoom account	Technical Support
	2. Zoom	2. UCR Rmail for Google Hangouts	1. CHASS IT
			2. BearHelp
Exam &	iLearn's Grade Center, SafeAssign	Online tutorials from Blackboard	1. XCITE
Assignment	https://keepteaching.ucr.edu/special-guidance-faculty-		2. Bearhelp
	regarding-online-proctoring-during-finals-week		

Preparations:

- 1. Be familiar with the guidelines on https://keepteaching.ucr.edu/
- 2. Please check above website daily which will continuously be updated
- 3. Inventory of existing courses materials in central storage: CHASS IT can provide storage for each department
- 4. Instructor uploads all spring quarter course documents to iLearn
- 5. Zoom account be ready: each instructor (senate and non-senate faculty, and TA) requests Zoom account following the procedure below:
 - a. Open a web browser and visit https://servicelink.ucr.edu
 - b. Login using UCR netid credential
 - c. Click "Make a Request" at the top of the page
 - d. Click the "Software Request" tile
 - e. Fill out the form, selecting "Zoom" in the software drop-down. If instructor will teach course with over 300 students, please indicate that requirement on the Additional Information field.
 - f. Click on Submit. You will receive an automatically generated confirmation email and a follow up email when your account is ready.
- Configure Zoom account for instruction. Access UCR Zoom site: https://ucr.zoom.us. CHASS IT will provide training and support as needed
- 7. Configure Google Hangouts: CHASS IT will provide setup procedure and support as needed
- 8. Pre-recorded class video and audio: There are studios on campus and ITS Multimedia can support upon requests. Capturing short video modules can be done with a webcam, mobile phone. Studio is not needed. Support by CHASS IT and XCITE
- 9. ITS ServiceLink https://servicelink.ucr.edu has a new category "Remote Teaching during Campus Emergency" that will go directly to XCITE Center for Teaching and Learning. XCITE will monitor all tickets in this category once created. If campus does shut down, XCITE will have rotating schedules to ensure all tickets are supported on a daily basis, even on weekends.
- 10. Department checks webcam and/or microphone availability to instructor and TA
- 11. Instructional design and training support: https://ue.ucr.edu/units/xcite, and https://keepteaching.ucr.edu/help

Communication:

- 1. Use iLearn and email as the primary class communication tool
- 2. Google Hangouts
- 3. Google Drive

Potential Support Scenarios for consideration:

- 1. Partial campus closure: Some students are in classrooms and some students and instructor are off campus
- 2. Full campus closure: All students and instructors are off campus
- 3. Instructor is off campus, student on campus
- 4. Some students and instructor are in classroom and some students are off campus
- 5. Instructor is off campus, students are on campus (e.g. instructor utilizes the classroom projector, students in classroom, needs media tech or TA support)
- 6. ADA compliance
- 7. Instructor and/or students don't have acceptable computing device: (1) Possibility of making laptops available for long term checkout from ITS computer Kiosk has been proposed (2) Ensure students have Blackboard app on smartphone

CHASS IT Contact

James Lin, james.lin@ucr.edu
Ray Holguin, raymond.holguin@ucr.edu
Kelvin Mac, kelvin.mac@ucr.edu
Matthew Chu, matthew.chu@ucr.edu