In the event that University of Arizona leaders determine in-person class meetings should be suspended, personnel from the Office of Instruction and Assessment (OIA), Digital Learning, and University IT are available to help instructors to move to online class meetings. We recommend that each instructor take time to plan how they will continue teaching using these tools if in-person class meetings are suspended, consulting with OIA and Digital Learning as appropriate. Please note that several of these applications require microphones and/or cameras for full functionality.

Below are the essential applications on campus that can be used to conduct classes online. For each application, a contact name or link is provided.

**Zoom**
Zoom is the University of Arizona’s online collaboration and video conferencing platform. It is available to everyone with a UA NetID. With Zoom you can:
- Interact with your students online
- Conduct lectures using PowerPoint or other applications by sharing your screen with your remote students
- Conduct real time discussions with your students
Students can also use Zoom to meet with group members in real time to complete group assignments. All users should have microphones. Cameras are preferred.

**Help Resources**
Help Pages: [Instructors: Zoom Web Portal](https://help.d2l.arizona.edu/content/instructors-zoom-web-portal)
Request Help:
Email: acadtech@arizona.edu
Phone: 520-626-9913 (Josh Butcher)

**Brightspace/D2L**
Brightspace/D2L is the University of Arizona’s Learning Management System(LMS). It is used by both face-to-face courses and online courses. With D2L/Brightspace you can:
- Provide content to students by posting documents (PDF, Word, PowerPoints)
- Provide links to other resources on the internet
• Collect assignments to be graded
• Create asynchronous discussions (do not occur in real time)
• Communicate easily via e-mail to the whole class or specific students

Help Resources
Comprehensive help pages: University of Arizona D2L Help Pages (https://help.d2l.arizona.edu/instructors)
Request Help:
  Email: d2l@arizona.edu
  Phone: 520-626-6804 (M-F 8:00 am -5:00 pm)

Panopto
Panopto is the University of Arizona’s video streaming and lecture capture platform. It is used by both face-to-face courses and online courses. Panopto recordings can be viewed by your students within Panopto or D2L. With Panopto you can:
  • Record a face-to-face lecture in a classroom
  • Record mini-lectures or full lectures from your office or home computer
  • Upload and stream MP4 videos that you have access to for your students to view
  • Have students record videos to post to a Panopto assignment folder
  • Incorporate a quiz into a Panopto video
The author of video should have a microphone, and a camera is also preferred.

Help Resources
Help Pages: Instructors: Panopto (https://help.d2l.arizona.edu/content/instructors-panopto)
Request Help:
  Email: acadtech@arizona.edu
  Phone: 520-626-9913 (Josh Butcher)

Virtual Computer Labs
VCAT.Arizona.edu is the University of Arizona’s solution for getting students access to desktop applications that are normally only available in computer labs. Anyone with a netid can access it, even from a Chromebook. With VCAT, you can:
  • Provide access to high end applications like SolidWorks, Adobe Creative Suite, SPSS, and ChemDraw.
  • Solve application versioning issues present in assignments for Excel and other applications.

Help Resources
Student support is available at the 24/7 IT Support Center https://support.arizona.edu/  
Subject Matter Expert is:
  Email: Jesse McCrea jmccrea@email.arizona.edu
Examity
Examity is the University of Arizona’s solution for remote proctoring of exams and high impact assessments. A 15-minute onboarding meeting with each professor is required to make the most out of the application and have the best student experience possible. It may take several days to set up an examity account prior to exam administration, and communication with students about what to expect is critical. Camera and microphone are required.

Help Resources
More information can be found at https://intech.arizona.edu/tools
Subject Matter Expert is:
   Email: Krys Ziska Strange ziskastrange@email.arizona.edu