#### Before we get started



Let us know if you can hear us when we do **Audio checks** 



Download **Presentation Slides** at uoft.me/ctsi-videos



Turn on live captions if you would like closed captioning (see screenshot for details)

#### During the webinar



Your microphone will be muted until Q&A at the end of the session



Type questions and comments into the **Chat** 



This session features a short activity in breakout rooms.

# Teaching from a Distance using Microsoft 365 Tools: Webinars and Lecture Recordings

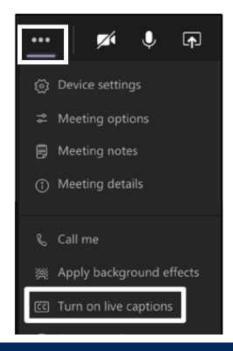
#### Following the webinar





Complete **Feedback Survey** (link sent via email)

## Welcome!







# Teaching from a Distance using Microsoft 365 Tools: Webinars and Lecture Recordings

Justin Fletcher and Derek Hunt March 2, 2022







CENTRE FOR TEACHING SUPPORT & INNOVATION



## Learning outcomes

- Distinguish among different teaching modalities (e.g., face-to-face, synchronous online, asynchronous online, blended/hybrid)
- Host a webinar on Teams Video Meetings to meet synchronously with students
  - \*Reminder: Breakout room activity
- Record a lecture using PowerPoint, MS Teams Meeting or MS Stream to engage students in an asynchronous learning experience
- Navigate Quercus and Microsoft Office 365 support resources







# QUERCUS

The University of Toronto's Academic Toolbox



# QUERCUS



Organize content

Connect and communicate



The Academic Toolbox helps you...



Assess student work and provide feedback

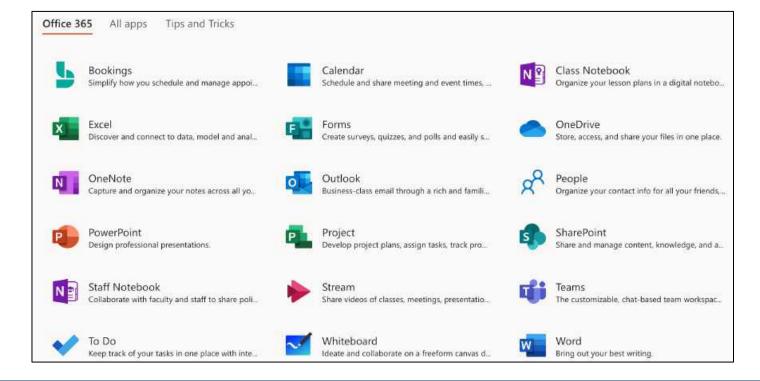
Teach from a distance







### Microsoft 365







## **QUERCUS +** Microsoft 365



Organize content

Connect and communicate



The Academic Toolbox helps you...



Assess student work and provide feedback

Teach from a distance





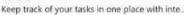


## Summary of applications to be discussed

Office 365 All apps Tips and Tricks Bookings Calendar Class Notebook Simplify how you schedule and manage appoi. Schedule and share meeting and event times. ... Organize your lesson plans in a digital notebo... Forms OneDrive Excel Discover and connect to data, model and anal... Create surveys, quizzes, and polls and easily s... Store, access, and share your files in one place. OneNote Outlook Capture and organize your notes across all yo... Business-class email through a rich and famili. Organize your contact info for all your friends,... PowerPoint SharePoint Project Design professional presentations. Develop project plans, assign tasks, track pro... Share and manage content, knowledge, and a... Staff Notebook Collaborate with faculty and staff to share poli. Share videos of classes, meetings, presentatio. The customizable, chat-based team workspac... Word









Ideate and collaborate on a freeform canvas d...



Bring out your best writing

## Teaching modalities





## Teaching modalities

- Face-to-face
- Online synchronous (e.g., webinar)
- Online asynchronous
- Hybrid/blended (i.e., combination of modalities)





## Modality considerations

#### **Considerations:**

- class size
- required instructor to student interaction
- required student to student interaction
- necessity to schedule class at a specific time
- your comfort with managing live sessions

Learning outcomes should guide decisions related to modality





## Refresher: Modality use cases

Asynchronous	Synchronous or face-to-face
Mini lectures (e.g., flipped classroom)	Interactive discussions (e.g., seminar)
Course orientation video	Student presentations
Recordings of live sessions	One-on-one/group office hours

Thinking of the affordances: How can you blend these modalities intentionally?





## Quick polls



Think of one of your courses.

Q1: Which modality/ies did you use?

Q2: Which tool(s) did you use for online/remote

teaching?

Create a poll in a Microsoft Teams meeting





## Synchronous teaching/webinars

Microsoft Teams Video Meetings







## Quick poll

Overall, I feel comfortable facilitating a synchronous session.

- 1= Strongly disagree
- ...
- 5= Strongly agree



## Today's framework

- General planning recommendations
- Tool-specific considerations







### Before: a few notes



- Integration with Quercus that allows you to schedule meetings
- Students do not need to be part of a "Team" to join a Teams video meeting
- Anyone can join a Teams meeting (based on the meeting options)
- Maximum 1000 participants
- Up to 50 breakout rooms; option available for meetings with fewer than 300 participants

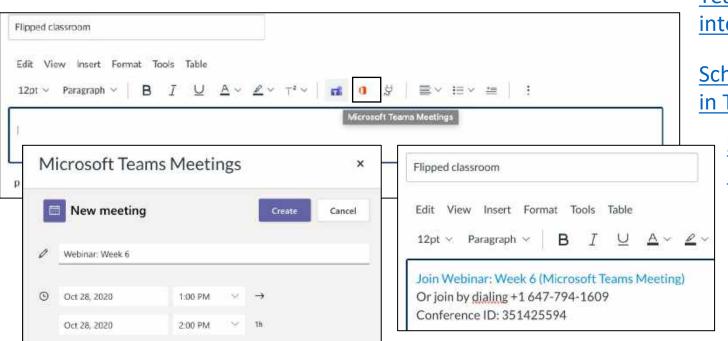
**Quercus Support Resources: Teams** 





# Before: Schedule Teams meeting





Teams Meetings integration

Schedule a meeting in Teams

Schedule meeting in Outlook

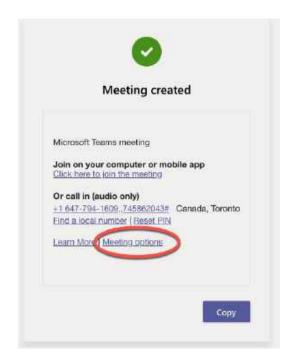


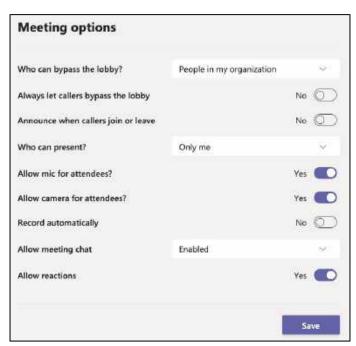




## Before: Set meeting options







Align meeting options with intended activities

Adjust meeting options during the webinar, as needed





## Before: Notify students



**Provide** access to Teams meeting through Quercus

#### Consider:

- Post Announcement
- Include on Home Page, within Modules or on Pages
- Update Calendar

Communicate how students should prepare



## Before: set expectations

#### **Equity, Diversity, and Inclusion (EDI) Statement**

"The University of Toronto is committed to equity, human rights and respect for diversity. All members of the learning environment in this course should strive to create an atmosphere of mutual respect where all members of our community can express themselves, engage with each other, and respect one another's differences. U of T does not condone discrimination or harassment against any persons or communities."





## Before: Ensure readiness



Review technical considerations for using MS Teams

Ensure you have equipment:

Headset, headphones with microphone, or external mic

Webcam if sharing video

Wired or stable wireless internet connection

Run a practice session and/or technical rehearsal



## Immediately before: Ensure readiness



Gather notes

Open applications/files required for the class session

Close unnecessary applications/files on your computer

Turn on Do Not Disturb or Focus mode (i.e., to disable desktop notifications such as Outlook)

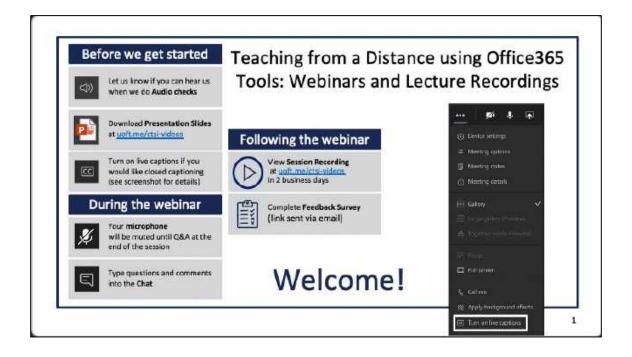
Eliminate nearby distractions where possible

Conduct audio and screensharing test



## During: Welcome your students





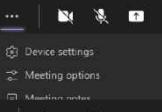


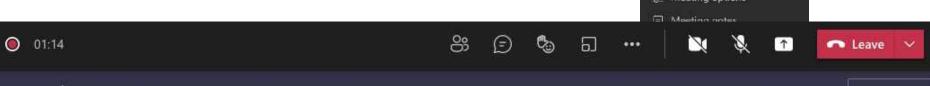


## During: Begin recording, enable captions



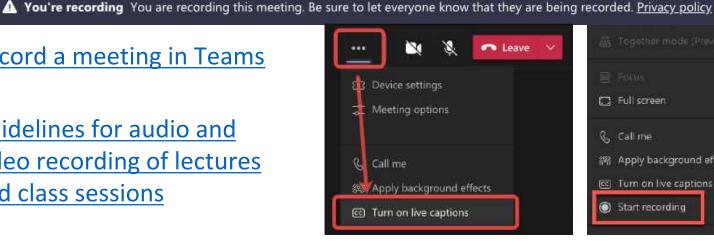
Dismiss

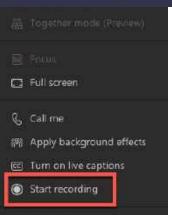




Record a meeting in Teams

Guidelines for audio and video recording of lectures and class sessions



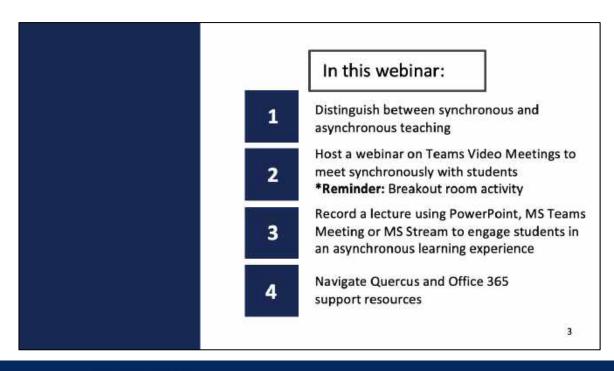






## During: Provide a roadmap



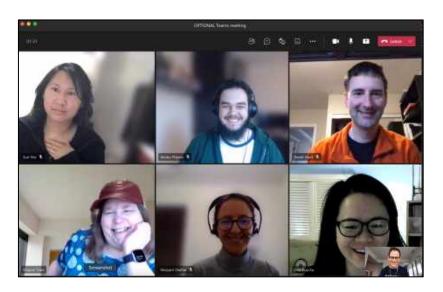






## During: "See" your students





#### Additional options:

**Together Mode and Large Gallery** 



Photo courtesy of Microsoft





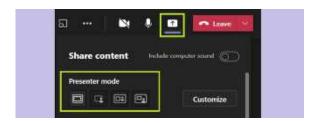
## During: Use presenter modes



#### All-in-one view:

- Powerpoint presentation
- Notes, transcript
- Student cameras
- Chat

(Great for single screens!)



Presentor modes in MS Teams Meeting







## During: Incorporate engagement



### Breakout room activity (groups of 3 to 4):

 [5 minutes] What is one strategy you can use to make your synchronous sessions more engaging and/or interactive?

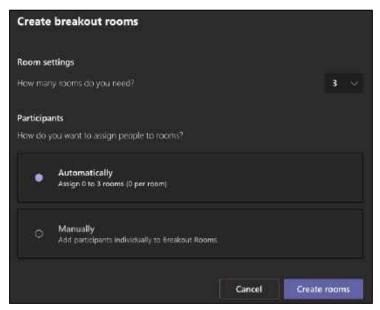
Please share back in the Chat when we reconvene!



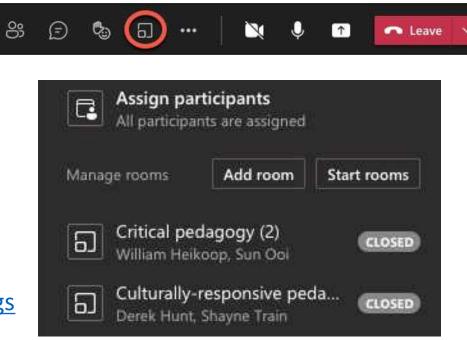


## During: Set up breakout rooms





Use breakout rooms in Teams meetings





## During: Set up breakout rooms



#### Tips for successful breakouts:

- Do a dress rehearsal
- Assign roles (e.g., timekeeper, scribe)
- Provide clear instructions/questions
- Plan extra time compared to face-to-face interactions
- Post announcements to communicate information and time remaining





## During: Poll your students

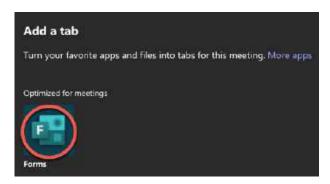






Multiple choice only: Polls in Teams meeting

Want other question types?
<a href="Create a Form (see tip sheet">Create a Form (see tip sheet)</a>



Forms Create an interactive poll	
Which tool are you using?	
© Zoom	
Teams	
+ Add option	<ul> <li>Multiple answers</li> </ul>
Share results automatically after voting	
Keep responses intonymous	
Allow athers to co-author 🕕	
	Back Save

Likert ①

Net Promoter Score®

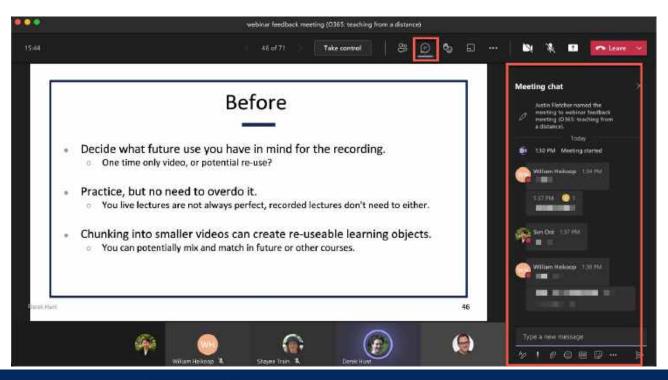






## During: Monitor and manage the chat



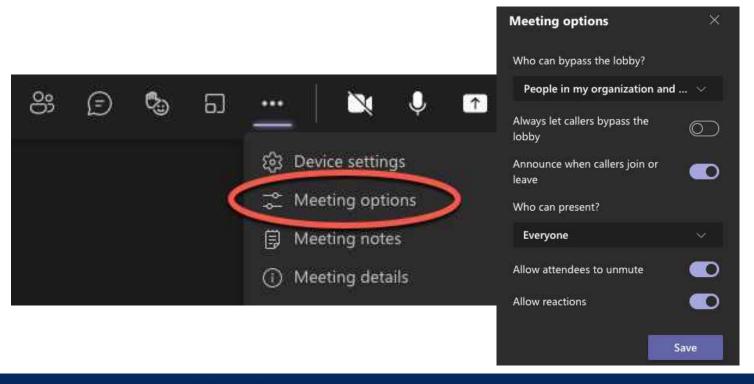






# During: Adjust meeting options, as needed



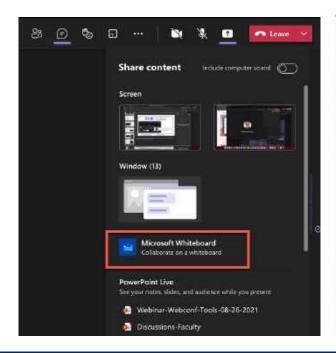


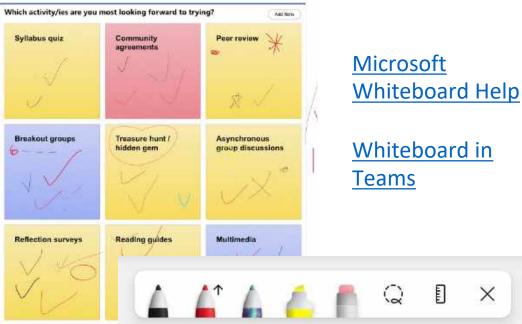




# During: Collaborate on a virtual whiteboard











## During: Use interactive features



Audio/video sharing

Chat

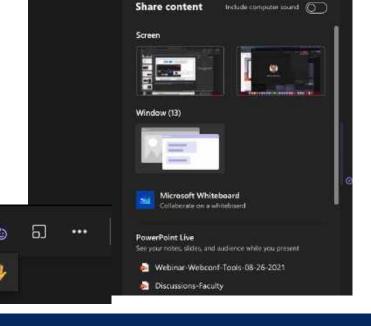
Screensharing

Polling

**Breakout rooms** 

Whiteboard

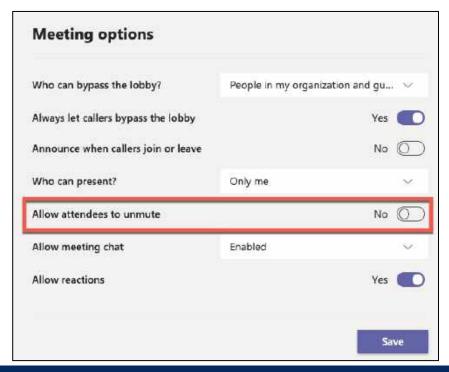
Reactions

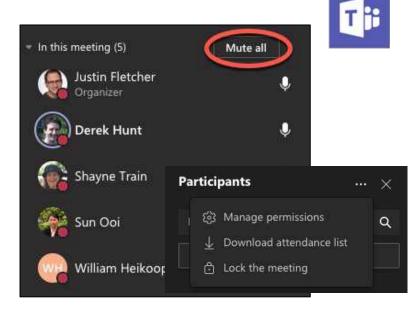






During: Mute participants, if appropriate





Roles in a Teams meeting (organizer, presenter, attendee)

Meeting options in Teams





## During: Take breaks!



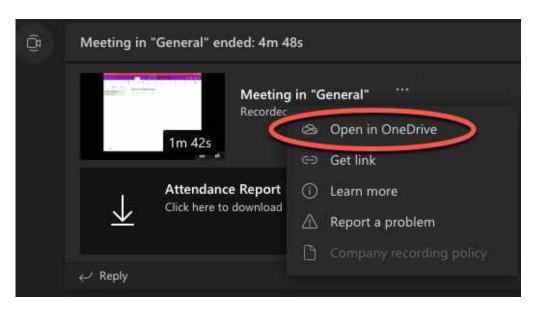






## After: Make recording available to students





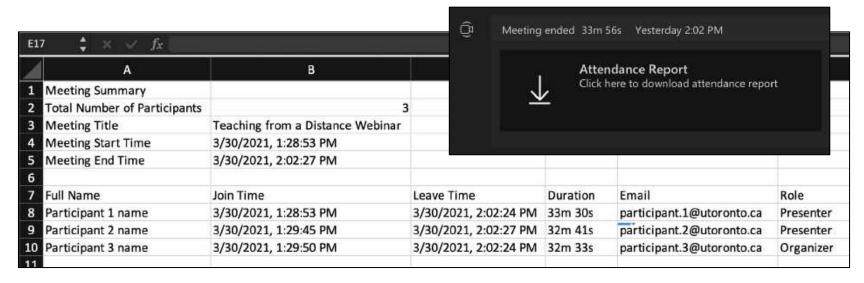
- Quercus Support
   Resources: Captioning
   Classes and Webinars
- Video Recording with MS Teams
- Video Hosting and Sharing
- Guidelines for Audio and Video Recording of Lectures and Class Sessions





## After: Download attendance report





<u>Download attendance reports in Teams</u>





## After: Allow follow-up questions from students



- Discussions in Quercus
- Conversations/Inbox in Quercus
- Online office hours through Teams



• Reflection surveys (e.g., muddiest point) on Forms





### Hold online office hours



Enter information about your service	Office Hours 15 minutes Free									Add your details	
Service name	November 18 with Justin Fletcher										
Office Hours						Nov	ember 18 v	rith Justin Fletcher		Email	
Description	<	> Nov	ember	2020				Select staff (optional	1	3,444.00	
Book a 15 minute appointment for Office Hours.	Śu	Mrs	Tu	We	Th	Fr	Sa	🚨 Justin Fletche	er	Provide additional information	
Default location	1	2	3	4	5	.6	7			What course are you enrolled in?	
Teams meeting (Link below)	B	0	10	31	12	13	54	10:00 arri	10-30 am	select an option	
Add online meeting ①	Б	76	77	(ta)	Ð	20	2)			What would you like to discuss in office hours?	
Default Duration	22.	237	7.4	25	26	27	28			THE NAME OF THE PARTY OF THE PA	
Days 0 V Hours 0 V Minutes 15 V	29	30								Book	



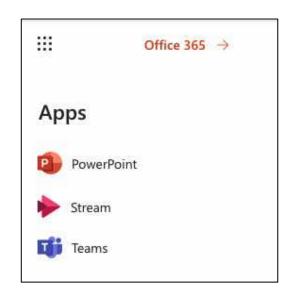
**Microsoft Bookings** 



## Asynchronous teaching

# Recording videos for your course

MS PowerPoint, MS Stream, MS Teams







#### Before

"You have to introduce and set up a course very, very clearly. There's got to be a lot of redundancy built in. I use lots of little videos, short ones, to introduce myself, to talk to the students, to model things, [and] to give feedback."

Clare Brett, Associate Professor (OISE) on the upfront work required to create an online environment.

The Varsity, JUNE 2, 2020. The realities of U of T students in the age of 'Zoom University'



## Before: Plan your recording

Create a script or have a well-defined outline ready

Create a Table of Contents or outline of topics/objectives

Think about how you want to divide your videos





## Before recording

- Decide what future use you have in mind for the recording.
  - One time only video, or potential re-use?
- Practice, but no need to overdo it.
  - You live lectures are not always perfect, recorded lectures don't need to either.
- Chunking into smaller videos can create re-useable learning objects.
  - You can potentially mix and match in future or other courses.

Open UToronto – Video tips & strategies





## Recording

- Practice first
  - Record a few slides and then review.
  - Ensure all background notifications are turned off



- Check your sound & video quality
- Improve your microphone if possible
- Record in a guiet space and/or at a guiet time

**Technology Requirements for Remote Teaching and Learning** 





## Recording video annotation on your PowerPoint slides







Record a presentation

Record slide show

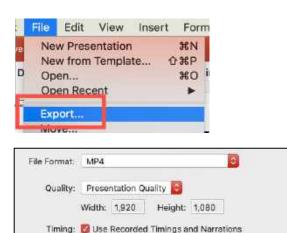




## Export PowerPoint as video







Export slideshow to video

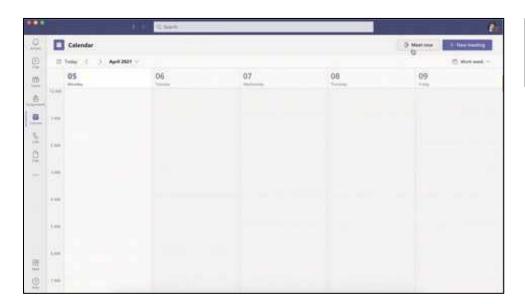
Seconds spent on each slide without a set timing: | 5





#### Record with MS Teams







Record a meeting in Teams

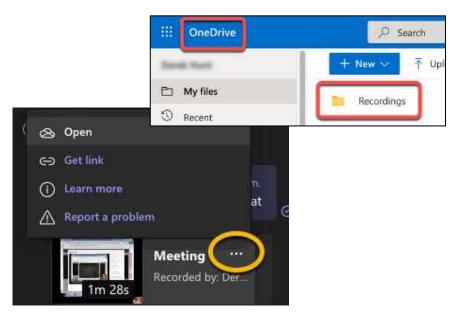




### **Record with MS Teams**







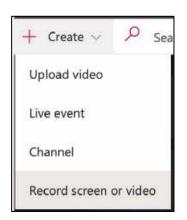
Record a meeting in Teams

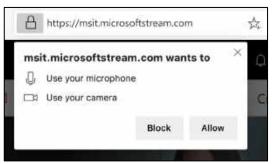


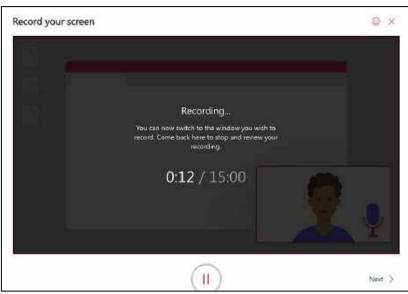


#### Record with MS Stream









Record your screen





## Accessibility of online course content

#### Making Your Online Course Content Accessible

- MS Stream allows any recorded video to benefit from automated captions
- All learners benefit.

#### **Universal Design for Learning**

- Multiple Means of Engagement
- Multiple Means of Representation
- Multiple Means of Action and Expression

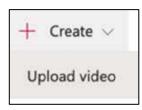
**Captioning and Transcription Options** 

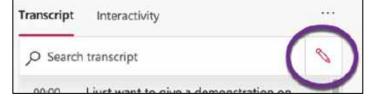




## Generate and edit captions for any video

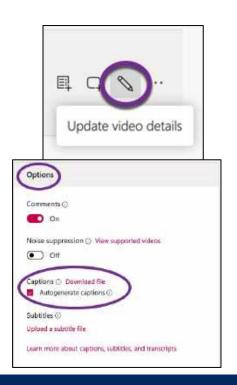






Generate automatic captions and a transcript

**Edit transcript** 

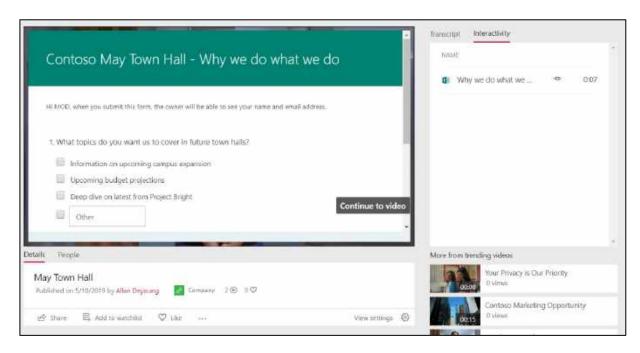






## Make your videos interactive





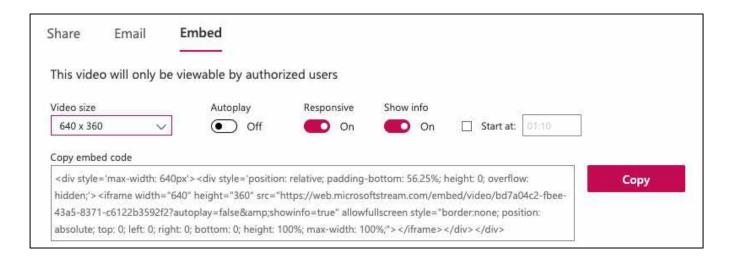
Add a form or quiz to a Stream video





## Host (embed) your video on Quercus







Embed content from Stream
Embed content in Rich Content Editor





## Other recording and hosting options

#### Recording

- Zoom
- Snagit
- My Media

#### Option to host your video after creating caption file

My Media (videos can also be embedded in Quercus)

Video Meeting Comparison Chart





#### Mini-reflection

#### Share in chat:

What's one thing I learned today that I plan to implement or would like to implement?





## Active learning strategies

Webinar recording: **Active Learning Strategies for Online Teaching** (uoft.me/ctsi-videos)

Strategies to engage students in synchronous and asynchronous learning environments



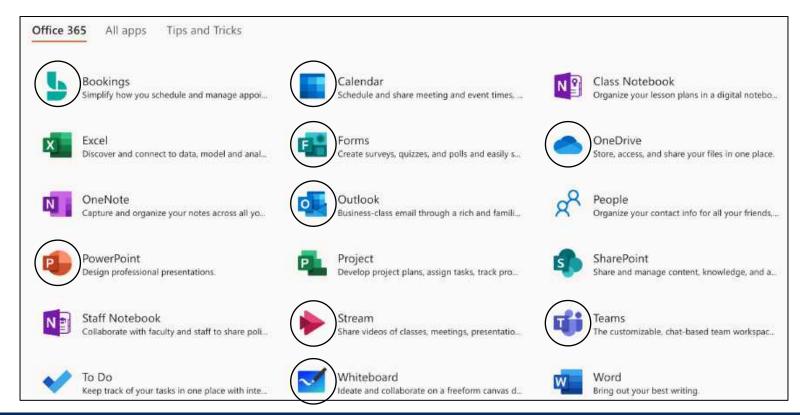


# Navigating Quercus and Microsoft 365 support resources





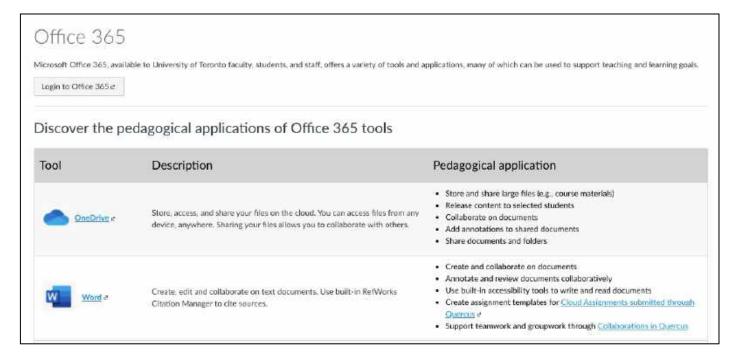
## Summary of applications discussed today







### Summary resource



Microsoft 365:
Pedagogical
Applications





Conclusion

## Webinars

Online/remote teaching webinars	Microsoft 365 for Teaching and Learning webinar series
Recordings and materials: <a href="https://uoft.me/ctsi-videos">https://uoft.me/ctsi-videos</a> Other CTSI events: <a href="https://teaching.utoronto.ca/events">https://teaching.utoronto.ca/events</a> Global calendar to support online/remote teaching: <a href="https://online-remote.teaching.utoronto.ca/">https://online-remote.teaching.utoronto.ca/</a>	<ul> <li>Organizing your Course Content using M365         Tools</li> <li>Connecting and Communicating with Students         using M365 Tools</li> <li>Assessing Student Work and Providing Feedback         Using M365 Tools</li> <li>Teaching from a Distance Using M365 Tools:         Webinars and Lecture Recordings</li> </ul>





## Office 365 licensing and support





#### Did you know?

If you are a current U of T faculty or staff member with an appointment of 20 percent or more, you have access to full desktop versions and mobile versions of Microsoft Office.

Microsoft Office ProPlus is available for free to faculty and staff using Office 365 and can be installed on up to 5 personal computers or other devices.

Learn more at the Information Commons Knowledge Base.

#### **General Information**

- · Office 365 Updates and Announcements
- Licensing and Microsoft 365 Apps
- Microsoft Campus and School Agreement
- . Office 365 Data Residency
- · Admin Managed Apps
- · Known Issues

#### **User Guides**

- Office 365 Product FAOs
- · Information Commons Help Desk FAQs
- Online Training (SuccessFactors)
- Office 365 on Linkedin Learning
- Good Practices for Using Microsoft Teams Remotely

https://easi.its.utoronto.ca/shared-services/office365/



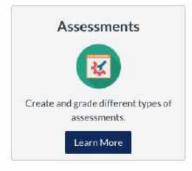


## Quercus support resources



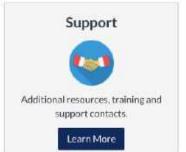












https://uoft.me/gresources





## Student support resources



- <u>Technology Requirements for</u>
   <u>Remote Teaching and</u>
   <u>Learning</u>
- Quercus Student Guide

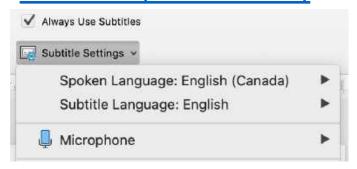
66

## Share accessibility features with students

#### **Immersive Reader**



#### Subtitles (PowerPoint)



#### **Read Aloud**



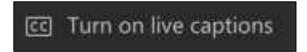
#### **Translate**



#### Dictate

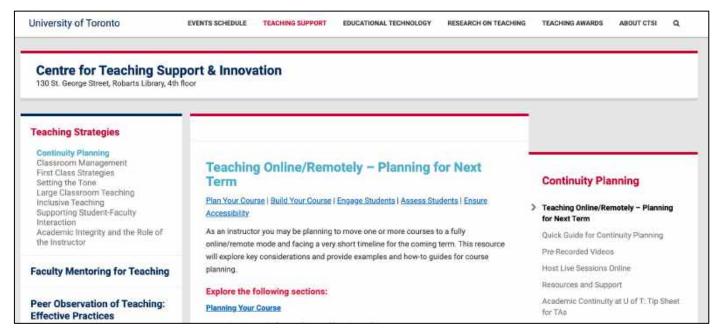


Live Captions (Teams meetings)





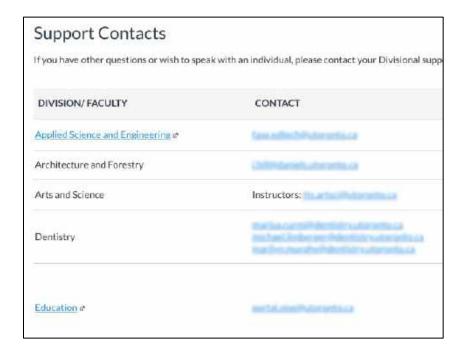
## Planning guide: Teaching online/remotely



Planning guide for online/remote teaching



## Divisional support



https://uoft.me/qsupportcontacts





## Support

CTSI website: <a href="https://teaching.utoronto.ca">https://teaching.utoronto.ca</a>

Upcoming events: <a href="https://teaching.utoronto.ca/events">https://teaching.utoronto.ca/events</a>

Quercus Support Resources: <a href="https://uoft.me/qresources">https://uoft.me/qresources</a>

Divisional Support: <a href="https://uoft.me/qsupportcontacts">https://uoft.me/qsupportcontacts</a>

CTSI webinar recordings: <a href="https://uoft.me/ctsi-videos">https://uoft.me/ctsi-videos</a>

Questions: <a href="mailto:q.help@utoronto.ca">q.help@utoronto.ca</a>



## Questions? Thank you!



