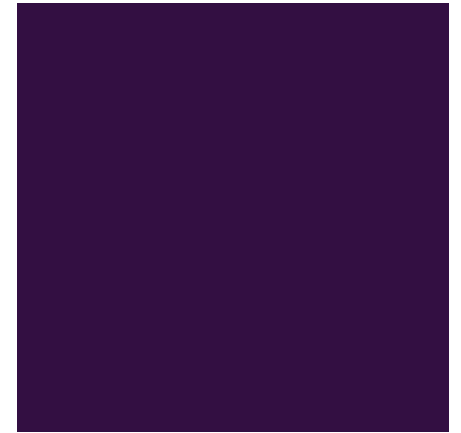
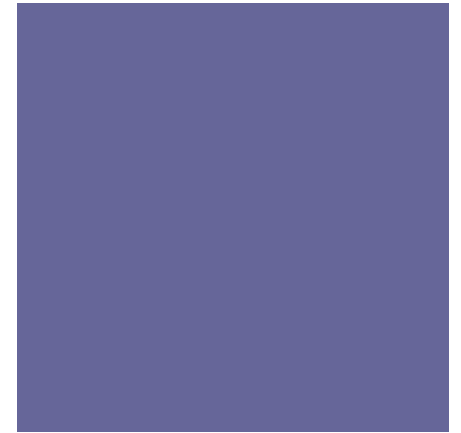




# Connect & Engage with Collaborate Ultra



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# How familiar are you with Collaborate Ultra?



a) I am a Super User or experienced administrator.

b) I use Collaborate Ultra frequently but I'm still learning.

c) I have used Collaborate once or twice.

d) What is Collaborate Ultra?

# + Student Engagement

## ■ Student-to-Content

- Read
- Watch
- Practice
- Apply

## ■ Student-to-Student

- Built rapport through social interactions
- Interactive instructional activities

## ■ Student-to-Instructor

- Feedback
- Consistent Communication
- Teacher Presence

## ■ Multiple Modalities

- Visual
- Auditory
- Kinesthetic



# Blackboard Building Blocks



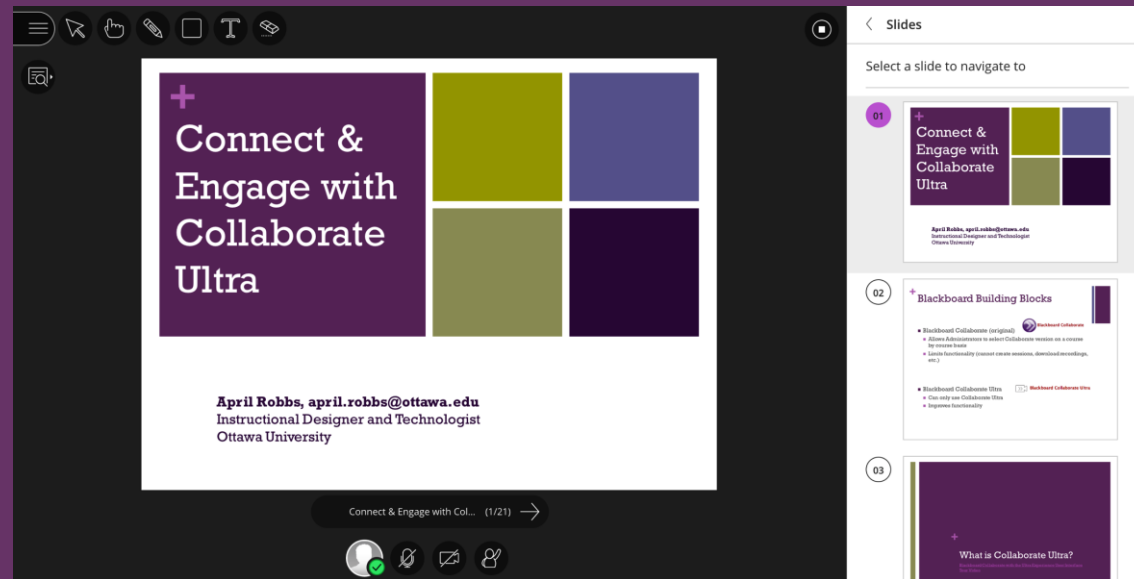
**Blackboard Collaborate**

- Blackboard Collaborate (original)
  - Allows Administrators to select Collaborate version on a course by course basis
  - Limits functionality (cannot create sessions, download recordings, etc.)



**Blackboard Collaborate Ultra**

- Blackboard Collaborate Ultra
  - Can only use Collaborate Ultra
  - Improves functionality



# What is Collaborate Ultra?

[Blackboard Collaborate with the Ultra Experience User Interface Tour Video](#)

# + Features



- Browser-based video conferencing tool
- Integrates with LTI compliant LMSs (Blackboard, Moodle, D2L)
- It works best in Chrome, but Firefox is supported
- Provides accessibility features (Live Captioning\*, Screen Reader Compatible, Keyboard Navigation)
  - More information on [Accessibility](#)

\* Requires a live captioner to be present

# + Set-Up



- Each course has a Collaborate Room
- Instructors can make unlimited number of sessions for meetings
- Each session is customizable and has its own meeting space

The screenshot displays the Blackboard Collaborate Ultra interface. At the top, it says "Blackboard Collaborate Ultra" and "Sessions". Below this, there is a "Course Room" section with a "Join room" button. A "Create Session" button is also visible. The main part of the interface is a table listing sessions with columns for "Name", "Starts", and "Ends".

Name	Starts	Ends
<a href="#">Initial Class Meeting</a>	8/1/17, 7:47 PM	8/1/17, 8:47 PM
<a href="#">Group A Collaboration</a>	8/1/17, 7:48 PM	8/1/17, 8:48 PM
<a href="#">Week 1 Review</a>	8/1/17, 7:48 PM	8/1/17, 8:48 PM
<a href="#">Week 2 Review</a>	8/1/17, 7:48 PM	8/1/17, 8:48 PM
<a href="#">Group B Collaboration</a>	8/1/17, 7:49 PM	8/1/17, 8:49 PM
<a href="#">Group C Collaboration</a>	8/1/17, 7:49 PM	8/1/17, 8:49 PM

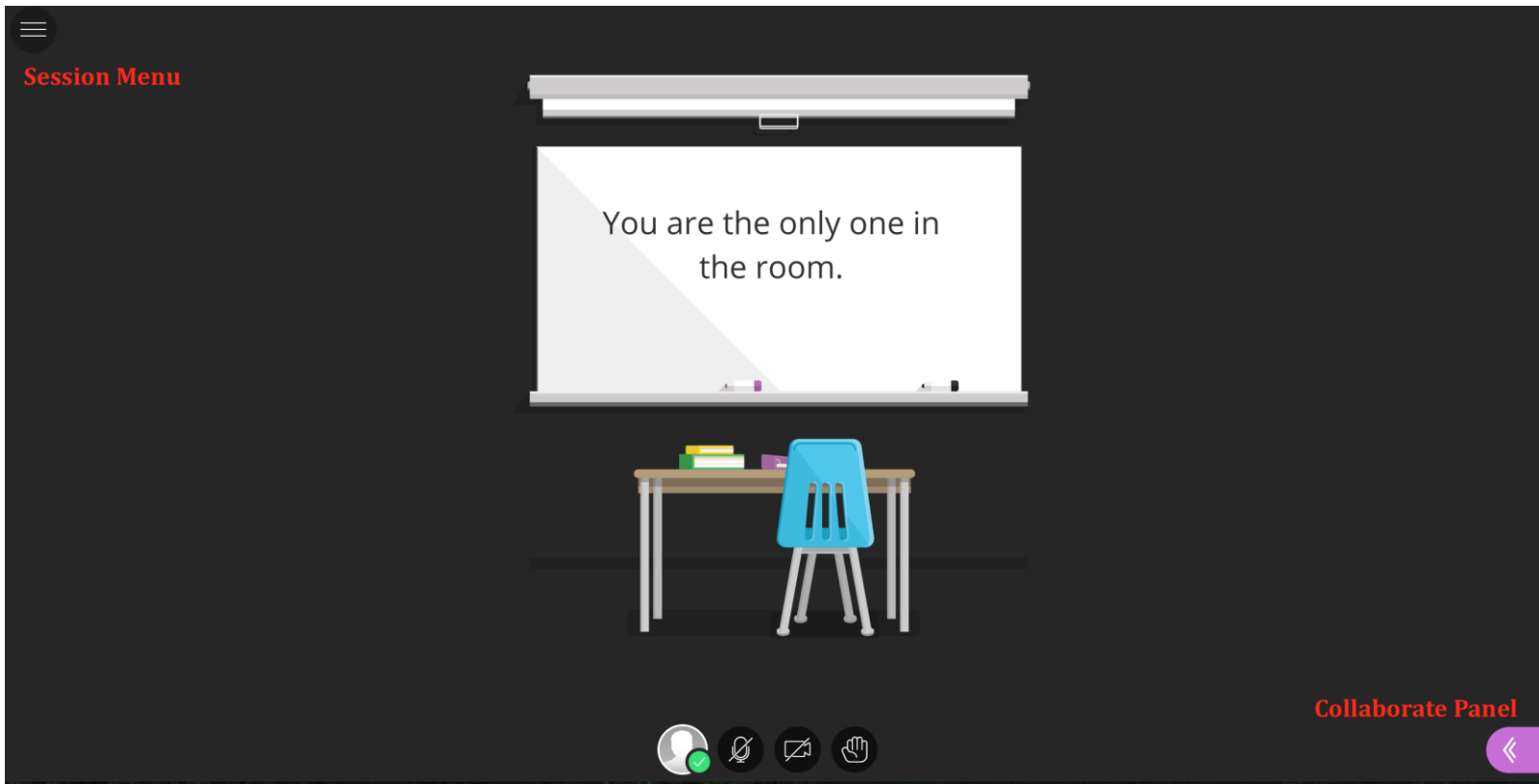
# + Sessions



- **Guest Access:** This link can be shared in an announcement to the class or with people outside of your course enrollments.
- Sessions can be date restricted or open indefinitely
- **Default Participant Role:** You can change the role students have in the room.
  - Participant- most limited role, with permission can share audio & video, post chat messages, and draw on the whiteboard
  - Presenter- same as participant, and can share content
  - Moderator- same as presenter, can manage participant permissions & roles, can record sessions
- Additional info on [setting up sessions in a Learn course](#)



# + Navigate the Room



# + Session Menu




A screenshot of a Blackboard Collaborate session menu. The menu is dark-themed and titled "Week 1 Review". It contains the following items:

- Start Recording
- Use your phone for audio
- Report an issue
- Blackboard Collaborate Help
- Tell me about Collaborate New! ⋮
- Leave Session

# + Collaborate Panel


**My Settings**

 **Ottawa Online Staff**  
✔ Present

---


**Audio and Video Settings** ^

Set Up your Camera and Microphone

 Use your phone for audio


---

**Speaker Volume**

0%  100%

---






**Microphone Volume**

0%  100%

Display Closed Captions (when available)

---


**Notification Settings** v


**Chat**






Chat with: Everyone v

---


 **Ottawa Online Staff** 12:59 PM  
Welcome to class!

---


Say something...  v


**Share Content**

 Share Blank Whiteboard

---


 Share Application - Unavailable  
Only available in Chrome browser.  
[Learn more](#)

---

 Share Files


---

*Secondary Content*






 Polling

---

*Interact*

 Breakout Groups

---

# + Tools

## ■ Share Content

- Files
- Whiteboard
- Share Application (screen share)

## ■ Polling: Informal polling either on-the-fly or with prepared questions in a PPT

## ■ Breakout Groups

## ■ Status Updates

### Share Content

---



Share Blank Whiteboard

---



Share Application

---



Share Files

### Secondary Content



Polling

### Interact



Breakout Groups

---

# + Joining Sessions

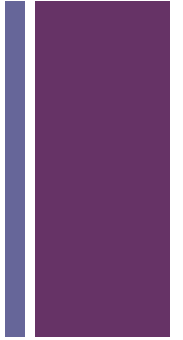


- Access
  - Through the Blackboard Collaborate Ultra tool
  - Through a guest link
- Nothing to install
- Can [join through the Blackboard app](#) by clicking a guest link
  - [Download Blackboard App](#)

The screenshot displays the Blackboard Collaborate Ultra interface. At the top, it says "Blackboard Collaborate Ultra". Below that, there's a "Sessions" header with a menu icon on the left and a refresh icon on the right. Underneath, it shows "Course Room" with a camera icon and "Unlocked" status. There's a "Join room" button with a refresh icon. Below that, there's a "Create Session" button and a "Filter by" dropdown menu set to "All Upcoming Sessions" with a search icon. The main content is a table with three columns: "Name", "Starts", and "Ends".

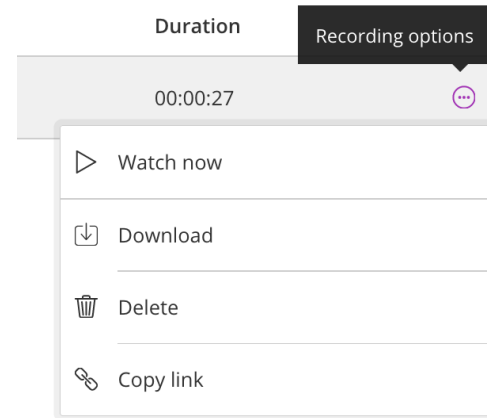
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# + Accessing Recordings



1. Go to the Blackboard Collaborate Ultra Tool
2. Click the Collaborate Ultra Menu
3. Select the Recordings screen
4. Click recording name to play or select menu for options

# + Get Recording Link



## ■ Instructors:

1. From the Recordings screen, select menu for your recording
2. Select “Copy Link” from menu
3. Paste link in announcement, email, etc. to share with students

## ■ Students:

1. From the recordings screen, click the recording name to open recording player
2. Copy the URL from the address bar
3. Paste link in assignment
  - Note: This link is very long and may alter width of a discussion post or comment



+

## Use Cases



# + Online Office Hours



- Provide a weekly window for students to join you online
- Schedule one-on-one sessions with students who need additional support
- Meet with students one-on-one to provide feedback/updates on course work or projects
- Informal meeting times with students to answer questions
- Virtual tech support





# Discussion

Online Office Hours

- What are some challenges you have experienced with online office hours?
- What feedback have you received from students?
- What are some best practices?

# + Formal Class Meetings



- Provide regularly scheduled meetings during an online class
- Live instruction (lectures or demonstrations)
- Question and answer sessions
- Guest speakers at a distance
- Breakout Groups can be used for group activities during a meeting
- Polling feature facilitates informal assessment (no tracking/grading capabilities)
- Students can show their status to show how they feel about something in the session



# Discussion

## Formal Class Meetings

- What are some challenges you have experienced with formal class meetings?
- What feedback have you received from students?
- What are some best practices?

# + Blended/Hybrid Classes



- Facilitate meeting between students in different geographical locations
  - Different campus sites
  - Different institutions
- Examples:
  - Executive MBA programs
  - “Networked Learning”
  - Globally Networked Learning



# Discussion

Blended/Hybrid Courses

- What are some challenges you have experienced with blended/hybrid courses?
- What feedback have you received from students?
- What are some best practices?

# + Group Meeting Space



- Currently not built in to the Groups tool in Blackboard, but in development for future
- Instructor can set up sessions for groups to use for meetings
- Students can be given “Moderator” role so that they can record group sessions
- *Note: All students have access to all sessions in the course*



# Discussion

Group Work

- What are some challenges you have experienced with groups?
- What feedback have you received from students?
- What are some best practices?



# + Presentations



- Students can present live to peers and/or outside parties
- Collaborate allows you to provide a guest link to all sessions or rooms
- Scheduling conflict challenges
  - Scheduling Tools like [Doodle](#)
  - Whole class or smaller groups
  - Present to a friend or family member
  - Present to instructor only



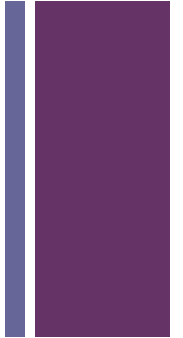
# Discussion

Presentations

- What are some challenges you have experienced with presentations?
- What feedback have you received from students?
- What are some best practices?



# Recording Presentations (Instructor)



- Instructors can record instructional videos for class in Collaborate
- Share links to recordings in an announcement, or any content area in Blackboard
- Embed videos using the Mashups tool in content areas in Blackboard



# Recording Presentations (Students)



- Students must have “Moderator” privileges in sessions to record
- Students can record narrated presentations in Collaborate (with or without a live audience)
- Create a separate session for each student or each group
- Students cannot access the compact URL for recording



# Discussion

Recordings

- What are some challenges you have experienced with recordings?
- What feedback have you received from students?
- What are some best practices?

# + Potential Challenges



- All active sessions or recordings are public to the entire class
- The only way to name recordings is to create a session with the specific name needed for the recording
- Student Support
- Student access to technology (need microphone, stable internet, webcam)
- Faculty training and maintaining documentation



+ Questions?

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# References



Innovative Learning Institute. (2014). Teaching elements: Instructor-to-student interaction online. R.I.T Teaching and Learning Services, OCT(1.0). Retrieved from <https://www.rit.edu/academicaffairs/tls/course-design/teaching-elements/instructor-to-student>

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