

Resources for Faculty

This document assists faculty in implementing the minimum required learning technologies for online course delivery in uploading lecture materials and emailing students regularly for continued engagement. The tools shared below will allow you to connect with learners remotely and flexibly.

Table of Contents

Resources for Faculty	1
Getting Started with Blackboard	2
Accessing Your Course	2
Uploading Course Materials	2
Create an Announcement or Send an Email	6
Recording and Sharing Lecture Videos, Talking to Your Students Live	8
Blackboard Collaborate	8
Skype for Business	11
Zoom	14
Tips for Broadcasting a Live Lecture	16
Publishing Your Recording to Blackboard	17
Blackboard Collaborate	17
Skype for Business and Zoom	17
Adding Your Content on Blackboard	19
Tips for Recording a Lecture	21

Getting Started with Blackboard

Blackboard is the C. T. Bauer College's Learning Management System. It is a website that lets instructors share course materials with students.

Accessing Your Course

Log in at AccessUH on any computer to access Blackboard and other UH systems tools with a single log in. You can also login using your **CougarNet ID** at <u>https://elearning.uh.edu/</u>

Always log in to your course on a laptop or desktop computer because smart devices and mobile apps have serious limitations for instructors' functions.

- On your computer use Firefox or Chrome browsers. Do not use Apple-Safari or MS-Edge or MS -Explorer.
- Update your browser: <u>Google Chrome</u>, <u>Mozilla Firefox</u>.

Uploading Course Materials

Your Blackboard course has default items built in that can expedite your work. One of these defaults allows you to add a wide range of course materials. Use this feature to add your lecture outlines, PowerPoint slides, PDFs, and more to assist your students in access your course materials.

The process of Uploading Course Materials is described below.

- 1. Log on to Blackboard.
 - Go to elearning.uh.edu and log on using your CougarNet ID

ogin Here	
A Change Text Size	High Contrast Setting Privacy and Terms of Use
	You are not logged in
	Use of University of Houston and University of Houston-Victoria computing and networking facilities requires prior authorization. Unauthorized use is prohibited. Usage may be subject to security testing and monitoring. Misuse is subject to oriminal prosecution. Users have no expectations of privacy except as otherwise provided by applicable privacy laws. A complete manual of security policies and procedures is available for UH students at http://www.uh.edu/infotech. UHV students can review the security policies and procedures available at http://www.uhv.edu/fin/policy /g/g-2.aspx. Enter your username and password.
	PASSWORD
	Login

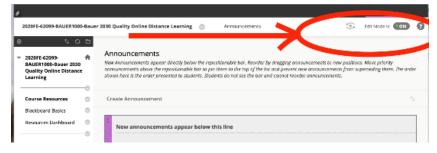
2. Go to your course

• Find your course on the course list

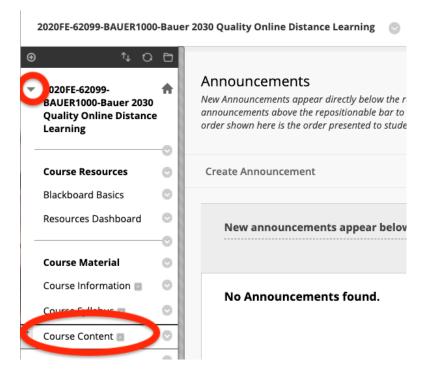


3. Add material to your course

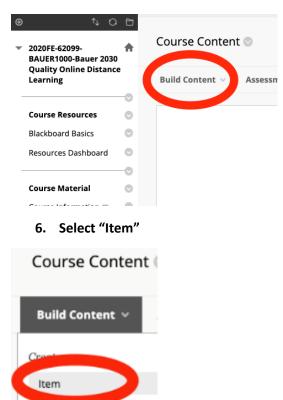
• Make sure "Edit Mode is ON"



4. Click "Course Contents"



5. Click "Build Content"



FIR

- 7. Name the content, add if necessary, add text using the Blackboard word editor and attach your files.
 - You can attach PDF, PowerPoint, Word, Excel, R Starts, SPSS, or image files.

CONTENT INFORMAT	ION	
* Name	Bauer doc	Name the Item
Color of Name	Black	
Text		
% D D Q 10	≈ ≡ ≡ ≡ ≡ ≡ T*	0 ÷ Ξ · Ξ · T · 𝒴 · 𝔐 ♀ i X ≈ T. 𝒴 · 𝑘 · 𝑘 · 𝑘 · 𝑘 · 𝑘 · 𝑘 · 𝑘 ·
Ent	er an explanatio	n and/or hyper-links
Path: p		Words:0 //
ATTACHMENTS		
	your computer to the Attach Files o itory. Select Do Not Attach to rem	area or use the browse functions. Files are saved in the top-level folder in ove a selected file.
Attach Files	Browse My Computer	Find files to attach

8. Browse for your file, select the file and click "Open"

MIS 6A41 Summn Syllabus.docx	May 14, 2019 at 4:15 PM	211 KB	Micros docx)
🟃 Demo PowerPoint.pdf	May 1, 2019 at 2:48 PM	20 KB	Adobecument
🖷 Blackboard sourssessment.docx	Apr 26, 2019 at 1:27 PM	219 KB	Micros(.docx)
规 0-306-47559-6_14.pdf	Apr 18, 2019 at 1:09 PM	46 KB	Adobe company
		Cancel	Open

9. Repeat the procedure until you finish attaching files and click "Submit"

TTACHMENTS				
	our computer to the Attach File: vry. Select Do Not Attach to re	s area or use the browse functio move a selected file.	ns. Files are saved in the	top-level folder in
Attach Files				·····
Autori Files	Browse My Computer	Browse Content Collection		
ttached files		Link Title	File Action	
MIS 6A41 Summer 2 Syllabus.docx	018 Tuesday Even	MIS 6A41 Summer 201	Create a link to this file	Do not attach
🗋 new team Bauer Intr	ro.pptx	new team Bauer Intro.	Create a link to this file	Do not attach
Nick Submit to proceed.				Cancel Submit

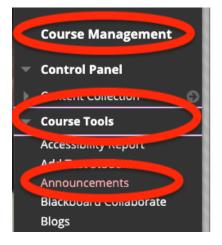
10. Your new item was created and the files you uploaded are ready for students to download you can instruct your students to go to your "course contents" to download the files.

Success: Baue	er doc created.
Course C	content 📀
Build Cont	ent \lor Assessments \lor Tools \lor Partner Content \lor
	Attached Files: I MIS 6A41 Summer 2018 Tuesday Even Syllabus.docx (205.575 KB) I new team Bauer Intro.pptx (778.178 KB)
	Please read the attached documents

Create an Announcement or Send an Email

Update your students regularly and notify them of the materials uploaded to Blackboard.

1. In your Blackboard course, go to "Course Management", Click "Course Tools" and select Announcements



2. Click "Create announcement"

Announcements

New Announcements appear dire above the repositionable bar to p presented to students. Students d



CONTINUED ON NEXT PAGE

3. Add a subject to the announcement, add the message of the announcement, and check to send a copy to the students' email

ANNOUNCEMENT INFO	ORMATION	
* Subject	New files uploaded	Black
Message		
-	T+F10 (PC) or ALT+FN+F10 (Mac).	
T T T T Parag	raph \$ Arial \$ 3 (12pt) \$ ⋮ = \$ ½ = \$ T • \$	- @ 😔 i 🔣 🛠
X D D Q 0 0	= = = = = = = T ^x T _x ∂ č⇒ +1 1+	nBC -
	• Mashups • ¶ 66 © 🕄 🦺 🏢 🗰 📰 📰 🖽	
Please see your conten	t folder for new files to download and read	G
Path: p		Words:12
		n.
WEB ANNOUNCEMENT	Not Date Restricted	
	Date Restricted	
Email Announcement	Send a copy of this announcement immediately Students are still notified of this announcement even if this option is r	not selected
Click Submit to finish. C	lick Cancel to quit.	Cancel Submit

Recording and Sharing Lecture Videos, Talking to Your Students Live

Faculty may use Zoom, Skype for Business or Blackboard Collaborate to communicate with students live or to create recordings to share with them later. In order to broadcast a lecture live, conduct an online meeting with your students, or create a lecture recording, you will need a web cam and earphones or earbuds. Most new laptops have built in web cams and microphones.

- Blackboard Collaborate
- Skype for Business
- Zoom

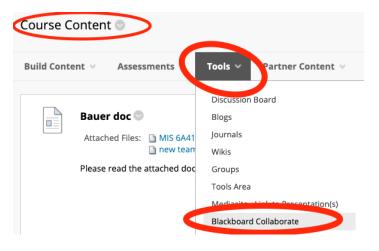
Blackboard Collaborate

Blackboard Collaborate is a tool within Blackboard that helps instructors create virtual classrooms and meeting spaces that reach more students.

- Getting Started, Orientation Video
- Tutorials for Instructors
- Instructional Strategies
- Much more at the Instruction@UH Knowledge Base

Blackboard Collaborate Steps

1. Go to "Course Contents", "Tools", the selects "Collaborate"



- 2. Set up
 - a. Activate sound
 - b. Activate web camera
 - c. Start recording
 - d. Annotate or load contents



CONTINUED ON NEXT PAGE

3. Your recordings: go to Course contents/Tools/Collaborate, Click "Recordings"

Blackboard C	ollaborate								
2020FI	- 62099-BAUER1000- Join Room			e a Session					
Edit Room Add I			Defaults						
Search		Start Date 03	3/09/2020	End Date	03/15/2020				
4. Click	son the record		olay it.						
Search		Start Date (03/03/2020	End Da	03/09/202	0	Go		
Delete		SALE & H	IVIE	DU	RATION	EKSION	RLACKROARD COLLABONNIL	AUDIO	VIDEO (MP4)
	99-BAUER1000-Bauer y Online Distance om	Monday, I PM CDT	March 9, 2020	9:16:26	0:07:41	12.6	\bigotimes	Convert	Convert
Delete									

Skype for Business

Skype for Business is a professional business communications tool that offers chat, voice, and video conferencing. In the case of Skype for business use your CougarNet ID, not your Bauer ID to login, <u>please</u> contact Bauer IT for help as needed.

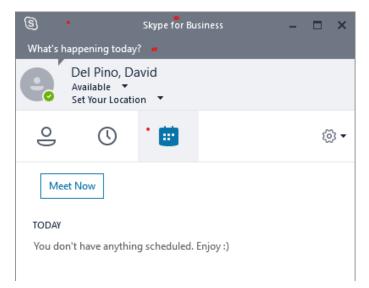
- Access Skype on the web.
- Download Skype for Windows, iOs, Android.
- Record and play back a Skype for Business meeting

Skype Session Steps

- 1. Go to Access.UH.edu and log on with your CougarNet and go to "University Services" and click "Software Download"
- 2. Scroll down to "Office Applications" and Click Skype to download
- 3. Go to your download folder and click to install
- 4. Once Skype for business is installed log on to Skype for Business using your CougarNet. Do not use your Bauer logon.

To Start a meeting Windows PC

5. On Skype for Business click on the calendar icon, the click "Meet now"



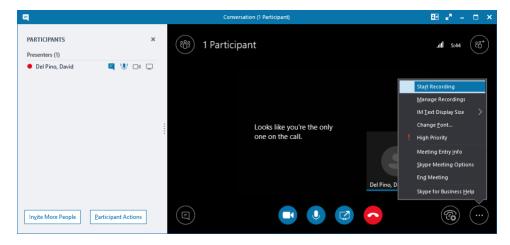
6. On the Join Meeting Audio dialog box, select "Use Skype for business (full audio and video experience)" and click OK

URL to invite others to the meeting

7. To invite students to join: On the lower right meeting window click on the icon with three dots and select "Meeting Entry Info", and click "Copy all info", pate the meeting link to the body of the email or blackboard announcement and wait for your students to join.

To Record your meeting

8. On the tree dots icon click "Start Recording"



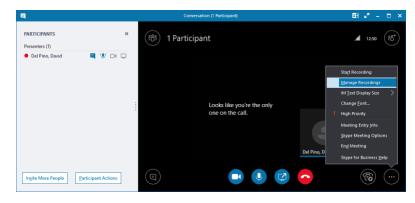
9. The pause and stop recording button will appear



- The lower controls: left to right: Start/stop webcam video, Mute/unmute microphone, "share your screen" and the tree dots button with the "Stop Sharing" the screen," add attachments", "End Meeting" and "Show Meeting Info"
- 11. Click Share Screen, on the dialog box select the screen you want to share
- 12. To stop sharing click "stop sharing" on the top of your screen"

To view and manage the recordings

13. Click on the three dots button and select manage recordings



Your recording will be stored at your computer

Skype for Business Recordin	ng Manager				-			ابر	16:55	(8°°)
File Help									10000	S
Tite	Status	Date	Size Ler	ngth Loca	zion	Play				
Del Pino, David	Completed	10:17 AM 3/10/2			leers\DD\\lideo					
Del Pino, David	Completed	10:14 AM 3/10/2	3 MB 0:0	2:28 C:VL	lsers\DD\Video	Browse				
						Publish				
						Rename				
							el Pine, David			
						Delete		Ć	69	

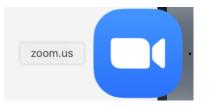
Zoom

Zoom is a video conferencing tool that helps instructors connect with individuals and groups. <u>Learn</u> about Zoom.

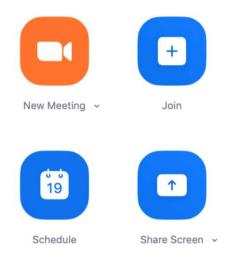
- Access Zoom on a <u>desktop/laptop/tablet browser</u> such as Chrome, Safari, Edge.
- Download the Zoom App on an <u>Apple Device</u>, on an <u>Android Device</u>.
- Much more at the Instruction@UH <u>Knowledge Base</u> http://www.instruction.uh.edu/knowledgebase_category/zoom/

Zoom Session Process

- Download and create an account (here are the steps: http://www.instruction.uh.edu/knowledgebase_category/zoom/)
- 2. A free account will have a limit of 40 minutes per session, for unlimited sessions you can get a license via your Bauer Department.
- 3. Once you install Zoom, click on the icon



4. Click new meeting (orange button)

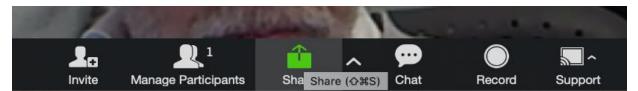


- 5. Click invite participants
- 6. Click "Copy invitation"
- 7. Paste the invitation on the announcement or email to your students

The following are the contents of a Zoom invitation:

Join Zoom Meeting https://zoom.us/j/286419938 Meeting ID: 286 419 938 One tap mobile +16699006833,,286419938# US (San Jose) +16468769923,,286419938# US (New York) Dial by your location +1 669 900 6833 US (San Jose) +1 646 876 9923 US (New York) Meeting ID: 286 419 938 Find your local number: https://zoom.us/u/abrEmEblzi Join by Skype for Business https://zoom.us/skype/286419938

8. Click on the green icon in the lower middle of the windows

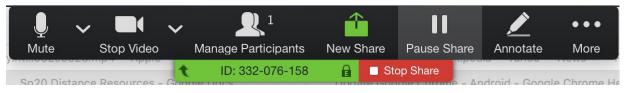


9. To start recording click the recording icon



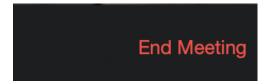
10. While sharing your screen and recording hover over to stop recording, sharing your screen and annotate your screen.

If you annotate make sure your strokes are intentional and clear



11. End the meeting

At the lower right of the Zoom meeting window you can end the meeting



At the end of the meeting your recording will be saved on your computer, 3 files per session, a sound only file, an xml files and the complete video file, you will recognize it because of the .MP4 extension.

Name	^ Date Modified
audio_only.m4a	Today at 10:58 AM
a playback.m3u	Today at 10:58 AM
🔤 zoom_0.mp4	Today at 10:58 AM

Tips for Broadcasting a Live Lecture

- 1. Set up the equipment before the scheduled time so you will have time to test the system and resolve any issues before the meeting.
- 2. Use earbuds to avoid feedback noise between mic and speakers.
- 3. Ensure that the camera is angled and focused appropriately, avoid wearing vertical lines and strong lights behind you.
- 4. Mimic maintaining eye contact by looking at the web camera.
- 5. Speak in a normal voice and guide the students on how you need them to participate. Use natural gestures when you speak and mute your microphone when not speaking.
- 6. Hang up the call when you depart or at the conclusion of the conference.

Publishing Your Recording to Blackboard

Blackboard Collaborate

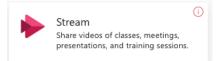
Publishing your recordings is noted on Page 8 at the end of the recording process description at that section of this document.

Skype for Business and Zoom

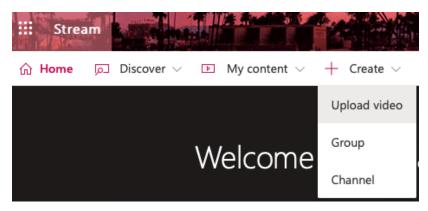
- 1. Go to MS Office 365, Log on using your COugarNet ID, do not use the bauer ID
- 2. Click on all apps



3. Click "Microsoft Stream"



4. Click "Create" and select "Upload Video"



5. Drag or Browse your Skype or Zoom file



6. Select your Zoom or Skype file and click "Share"

Processing: zoom_0.mp4 0%	Ì
✓ Details	
Name	
zoom_0	
Description	
Create a description for your video, including #hashtags	
Setting a video language enables automatic closed $$\times$$ captioning for supported languages. Learn more	
Video Language 🕕	
English \checkmark	
Thumbnail	
Processing 0%	
> Permissions	
> Options	
🕞 Share 📴 Publish	

7. Go to the embed tab and copy the embed code

Share	Embed					
This vide	o will only be vi	ewable by author	ized users			
Video size 640 x 36 Copy emb		Autoplay Off	Responsive Off	Show info	☐ Start at:	00.00
src="http	1062b?autoplay=fals	"360" eam.com/embed/vide e&showinfo=tru			e;">	Сору
700	om_0	র মাণাও ত +	E Skie tanya uma		<u>• • • •</u>	131
	0	The property of the second se				- Tr
国	\heartsuit	Bauer College Geline Distance Learning Course Building Han Common problems to avoid at Bauer:				-

Adding Your Content on Blackboard

Go to Blackboard Course Content

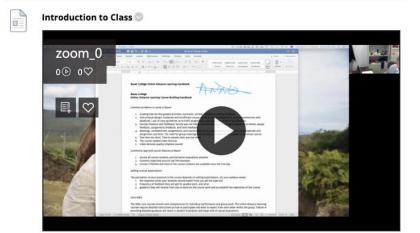
1. Click "Build Content" and select "Item"

Course Content 💿		
Build Content 🗸	As	
Create		
ltem		
File		

2. 1 - Name the Item, 2 - Click HTML and 3 - on the HTML pop up window paste the MS Stream Embedding code, 4 - click "Update", 5 - click "Submit".

 Indicates a required field. 		
CONTENT INFORMATION		
Name Introduction to Class Color of Name	\rightarrow	
Text		
TTTT Paragraph : Arial : 3	3(12pt) : ⊟ · ⊟ · T · Ø · @ Q i X ↔	
0 Ø ⊡ □ ∫ _x ⊙Manhups - ¶ 4 6 ©	Constructed International Report of Construction of Construction of Construction	
	cheers produced that the data is the state of the state o	
0.00	HTML code view	
HTML code view	w P2 Word Wrap	
cifrane width	="640" height="360"	
8fd0-e3d53d34	<pre>web.microsoftstream.com/embed/video/e7de4ba7-5ad9-4617- 062b?autoplay=false%amp;showinfo=true" allowfullscreen</pre>	
Path: p	:none;">	
Path: p		
	2	
ATTACHMENTS	2	
ATTACHMENTS		
8 0.02 P		
You can drag files from your comple your course's file repository. Select	Tolder in	
· · · ·		
<i>.</i>		•
Click Submit to proceed.	Submit	
eeting (4).collab ^ # play	sh sh	now /
etalleu guiuance win result în stuu		
h (United States)	Cancel Update	+

3. Your video is ready for viewing on your Blackboard Course/Course Content:



Tips for Recording a Lecture

- 1. Find a room or space that has no echo and background noise.
- 2. Make sure your presentation materials are open on your screen ready to share with students.
- 3. Select a bigger and more contrasting mouse pointer or cursor (How-to on Windows, Mac).
- 4. Move your pointer or cursor slowly and with intent as a laser pointer.
- 5. If you annotate, use a thick line (How-to on <u>Windows</u>).
- 6. Describe your pointing and annotation to guide visually impaired students and make your speech as clear and self-contained as possible. Avoid using unspecific words like "up there", "thing" or "stuff".
- 7. Recommend your students to join online but to use Firefox or Chrome browsers, and not use Apple-Safari or MS-Edge or MS -Explorer.
- 8. The Resources for Students page has "Tips for a good web conferencing experience (Zoom, Skype for Business or Collaborate)" for students, you may share these with them.