# Lecture Capture Survey - Faculty

## Survey Overview

### Completion / Dropout

Drop Out = 12

Completed = 135

Completed = 135    Drop Out = 12
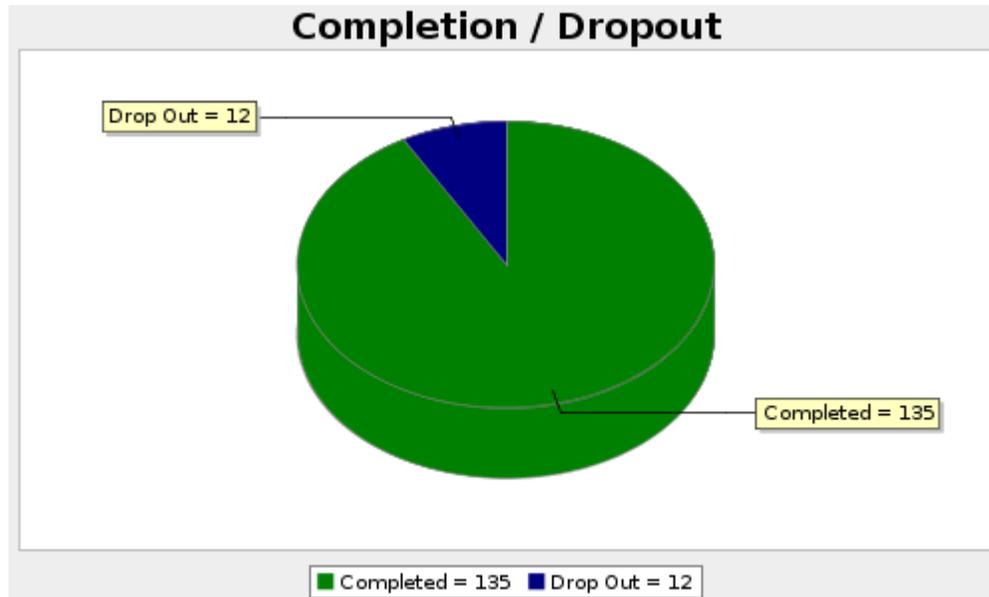
| Viewed | Started | Completed | Completion Rate | Drop Outs (After Starting) | Average Time to Complete Survey |
|--------|---------|-----------|-----------------|----------------------------|---------------------------------|
| 170 | 147 | 135 | 91.84% | 12 | 2 minutes |

# Q1. Have you used "lecture capture" (recording of classroom-based activities) at UTC?
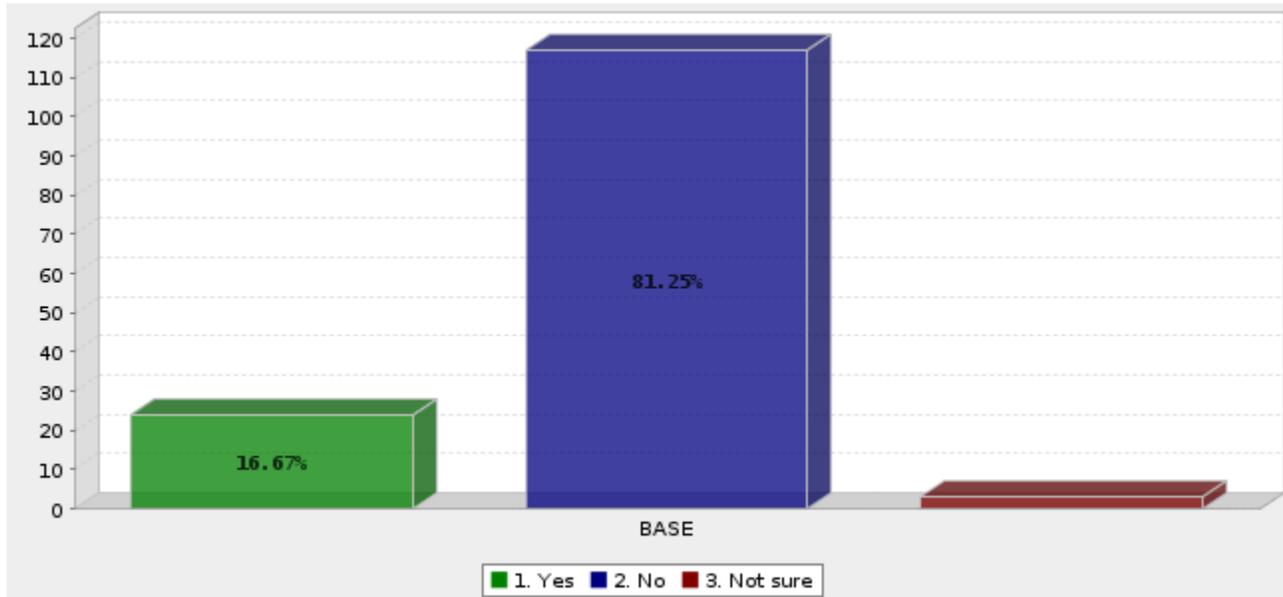


| | Answer | Count | Percent |
|---|---|---|---|
| 1. | Yes | 24 | 16.67% |
| 2. | No | 117 | 81.25% |
| 3. | Not sure | 3 | 2.08% |
| | Total | 144 | 100% |

## Q2. What lecture capture solution(s) have you used to record classroom-based activity at UTC? Mark all that apply.
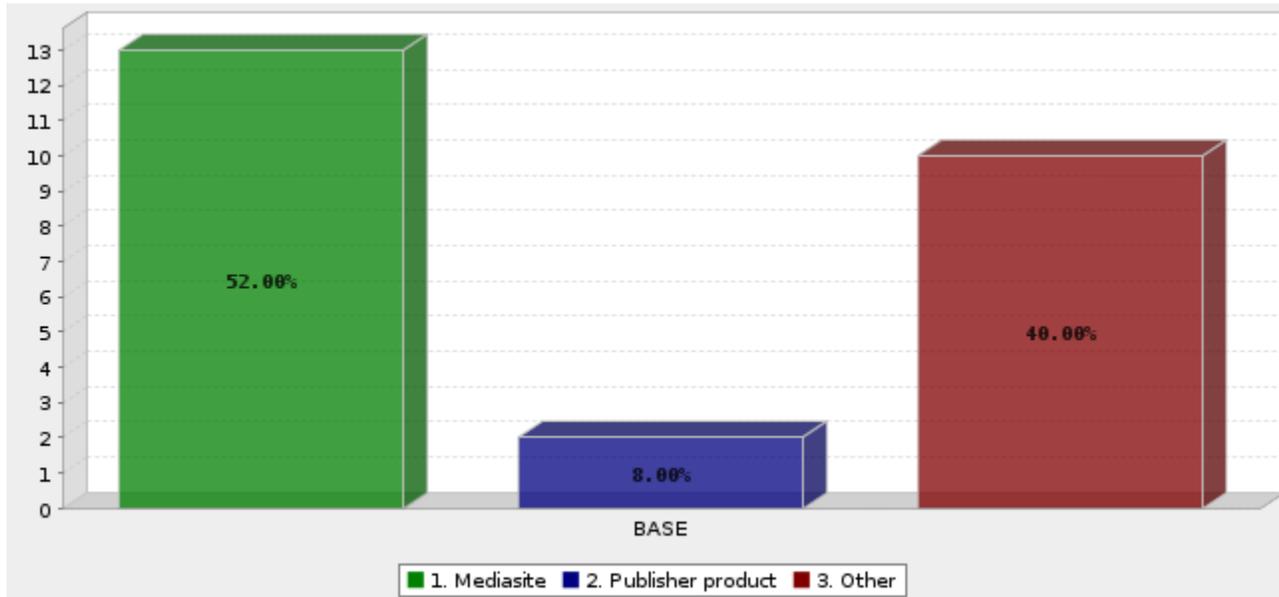


| | Answer | Count | Percent |
|---|---|---|---|
| 1. | Mediasite | 13 | 52.00% |
| 2. | Publisher product | 2 | 8.00% |
| 3. | Other | 10 | 40.00% |
| | Total | 25 | 100% |
| Other responses: | | | |

I don't know; Audio recording, General A/V setup, Zoom, Adobe Connect, Unknown – COB systems used for VW remotes, Zoom, Adobe Connect

I dont know

Audio recording

General A/V setup

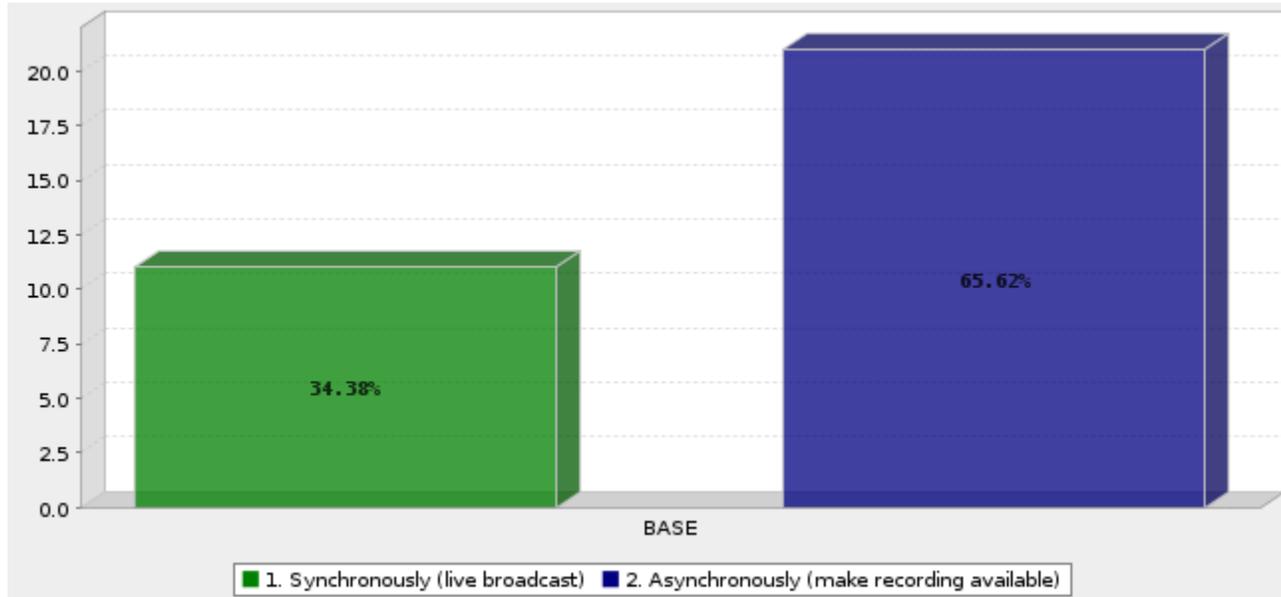zoom

Adobe Connect

unknown-COB systems used for VW remotes

Zoom

Adobe Connect

camtasia, Zoom, google hangout, quicktime

Camtasia Studio

## Q3. How have you used lecture capture at UTC? (mark all that apply)



| | Answer | Count | Percent |
|---|---|---|---|
| 1. | Synchronously (live broadcast) | 11 | 34.38% |
| 2. | Asynchronously (make recording available) | 21 | 65.62% |
| | Total | 32 | 100% |

## Q4. What are the pros and cons of the lecture capture system(s) that you have used?

We used to use recorded lectures for reviews. It was hard to remember to stay in the area where the camera would see me since I usually use the whole white board.

Audio is not always captures and added to the video. This has happened mid-recording.

No interaction with online students. Videos play well, but I can count on at least one lecture a semester not recording fully.

Not very flexible. You can't edit, or used outside the classroom. The quality has decreased and operators of the systems are not educated or have any training of video product is also not a video but a set of frames that makes harder to go over problems of the board or paper.

I've used a variety of lecture capture systems. The only major con of some of the synchronous sessions is the time it takes for the video to download once the session is over s can post it for others to view later. Zoom I think is the worst as you are doing a live session on another computer you have to wait for it to finish rendering before you shut dow computer and upload the file (unless there is another way to save videos).

this is a necessary synchronous delivery modality for our students in Mississippi. All of our students express appreciation having the ability to review lectures when preparing exams and to view them if they happen to miss a class.

It was super simple--I just used a studio mic to record my lectures for a student abroad. Editing was simple. I have wanted to do more formal audio capture with a slide show f online classes, but haven't been able to invest the time in that development.

Mediasite: limited space and options, poor technical quality, unclear oversight General A/V setup: more time, effort, and requires some specialized knowledge; better product. quick and less learning curve for synchronous presentations and discussion; limitations on features and quality. Goals of lecture capture need to be clear and supported. Synchronous capture with multiple sources and participation practically requires a technician or facilitator to help with the session unless instructors get really familiar with teaching in this environment. Asynchronous can be better focused, shorter, and combined with guided activity. Lots of area in between. It would be helpful to understand what students respond to, what they think they need, what their actual viewing and response habits are. I think it would also be helpful for stakeholders to view and interact with demonstrative products representing various methods of lecture capture and engagement in order to better understand what product is most effective and then what goes in producing it.

Mediasite works well as a repository Zoom- can record synchronous live classes which I like

pro: easy to learn and use con: hard to edit when I made a mistake or needed to overwrite certain parts of the content con: when watching the recording it lagged in loading

Easy to use, cheap

A lot of technically server issues with uploading. Issues with sound quality. Need a good camera and recorder. It would be nice for professors to have mediasite editing software to patchwork old lecture to create a 'master' course to be able to upload online at anytime

Ours was an antique now, its been about 5 years. Pros were some control over camera, and remote satellite audio and video return. Cons were resulting format was not editable, with minor issues of return audio quality and distractions trying to manage camera (angles, zoom).

I have found Zoom to be easy to use. Setting up meeting times, recording and uploading to BB have worked well. I Have also used Screencast O matic, which works well for screen sharing and voice overs.

No community at UTC using it. I was on my own. Unlike our LMS system.

Being able to add captions after the fact and host the file on a streaming platform or download it to post to a campus institutional repository or keep in my own files.

Great for student reviews and self-study. It takes time to organize and edit the videos.

Takes about 1/2 hour per class period to put lectures online.

Pros - ease of use Cons - storage, some audio issues

Media site has a very slow upload time. It also does not provide a good quality video due to file size and transmission rates.

I suppose it worked fine. I only recorded the lecture because the faculty member asked that it be recorded (I was a guest speaker for the class).

Media was very difficult. Was told that picture in a PowerPoint was set up in settings and could not be changed. The PowerPoint was the small picture and myself was the large picture. Totally inappropriate for my subject matter. I bought personally Camtasia and was so much more satisfied.

## Q5. Do you have an interest in recording your classroom-based activities through lecture capture?
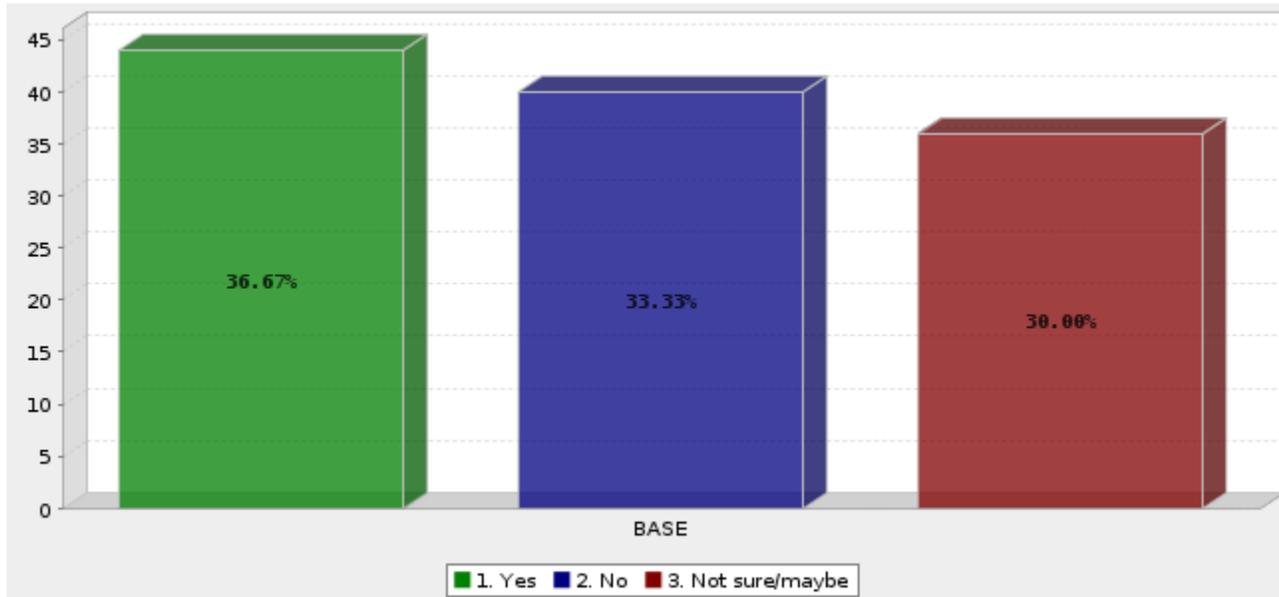


| | Answer | Count | Percent |
|---|---|---|---|
| 1. | Yes | 44 | 36.67% |
| 2. | No | 40 | 33.33% |
| 3. | Not sure/maybe | 36 | 30.00% |
| | Total | 120 | 100% |

| Mean : **1.933** | Confidence Interval @ 95% : **[1.787 - 2.080]** | Standard Deviation : **0.817** | Standard Error : **0.075** |