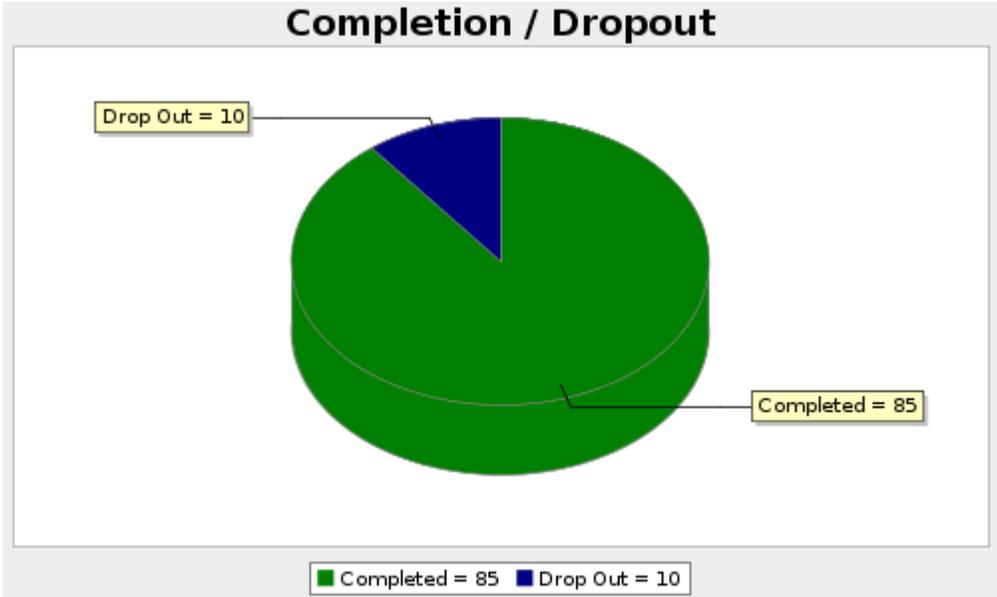


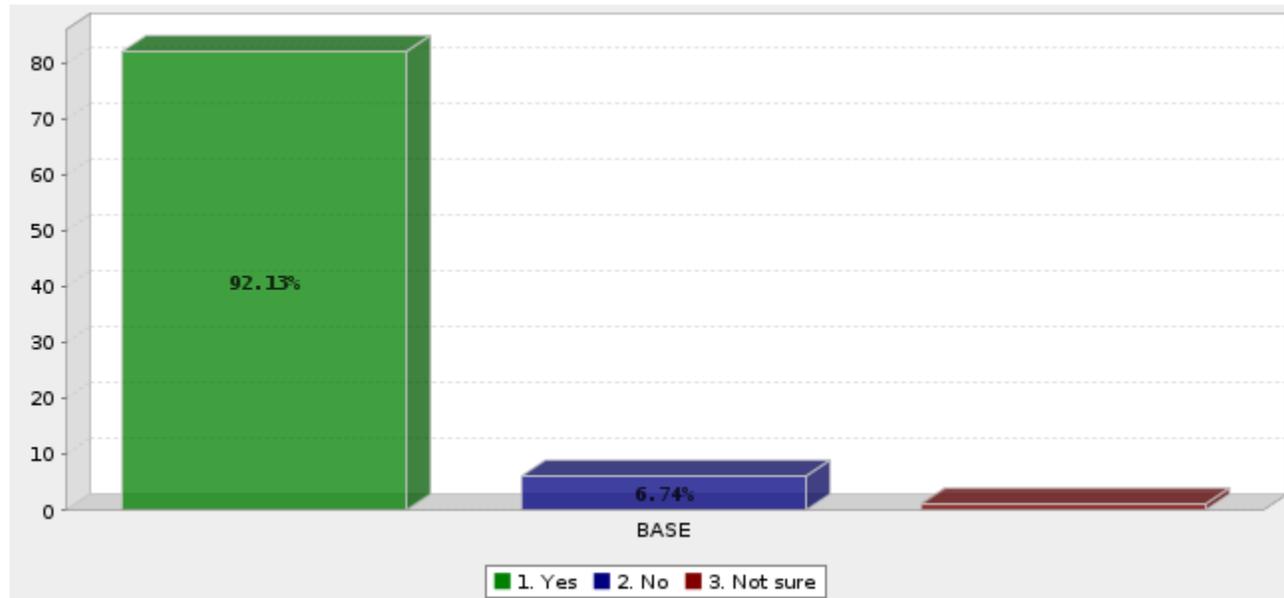
# Student Lecture Capture Survey

## Survey Overview



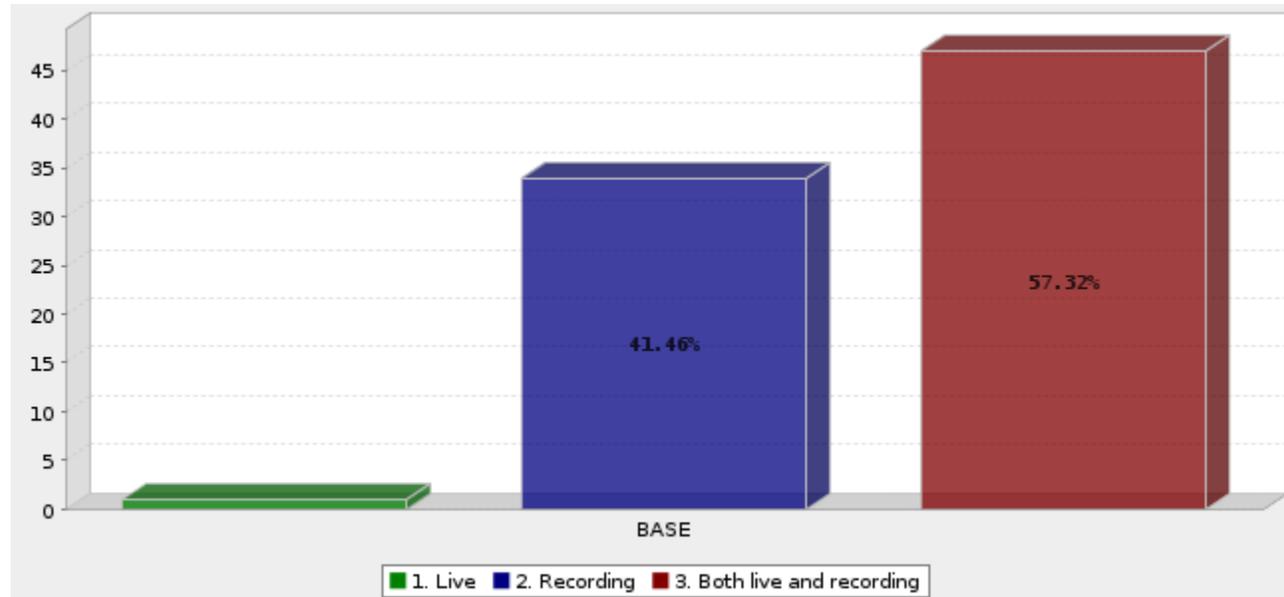
Viewed	Started	Completed	Completion Rate	Drop Outs (After Starting)	Average Time to Complete Survey
128	95	85	89.47%	10	2 minutes

**Q2. Have you taken a class that uses lecture capture? (recording of classroom-based activities to be viewed by students live or as a recording)**



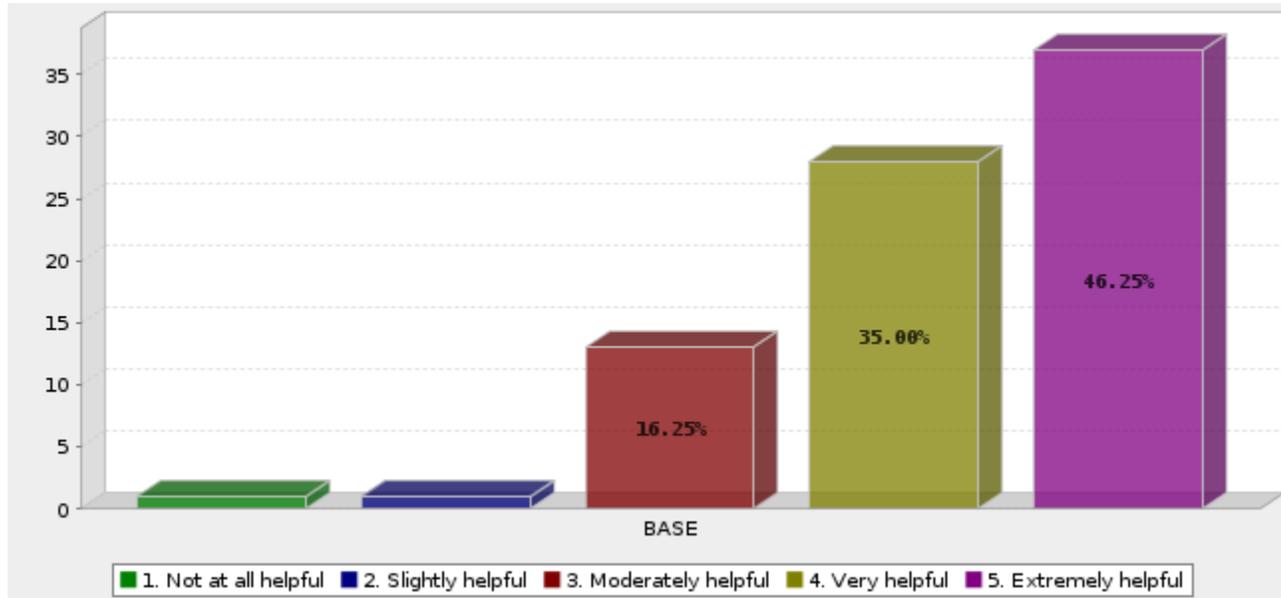
	Answer	Count	Percent
1.	Yes	82	92.13%
2.	No	6	6.74%
3.	Not sure	1	1.12%
	Total	89	100%
Mean : <b>1.090</b>	Confidence Interval @ 95% : <b>[1.022 - 1.157]</b>	Standard Deviation : <b>0.325</b>	Standard Error : <b>0.034</b>

### Q3. What type of "lecture capture" video have you viewed?



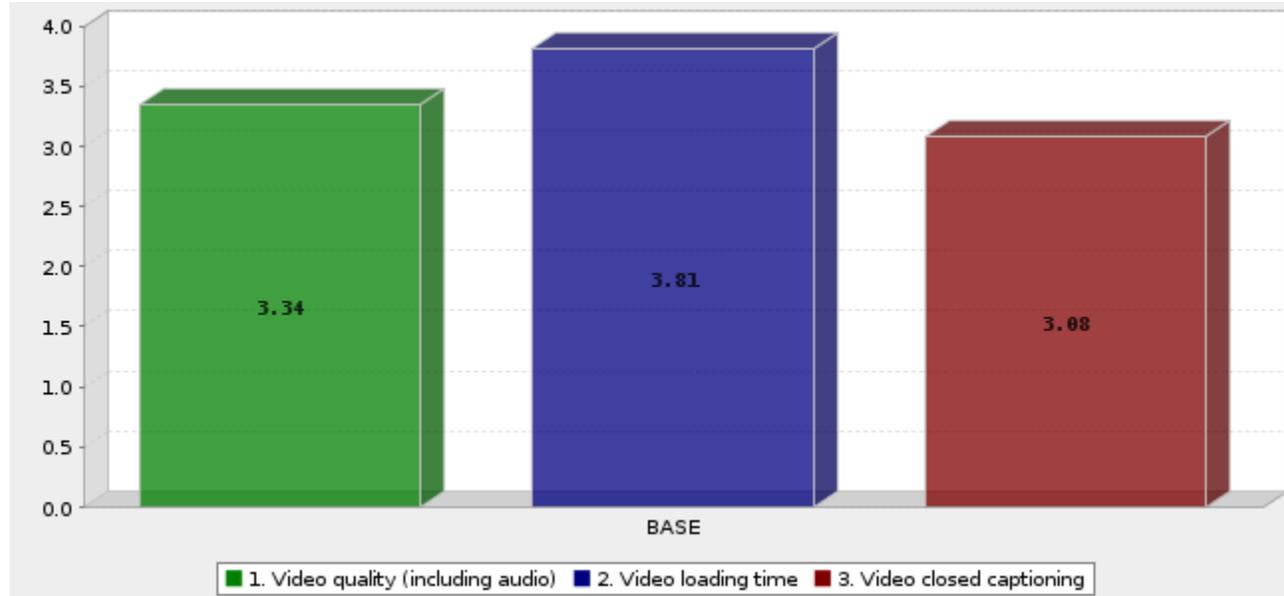
	Answer	Count	Percent
	1. Live	1	1.22%
	2. Recording	34	41.46%
	3. Both live and recording	47	57.32%
	Total	82	100%
Mean : 2.561	Confidence Interval @ 95% : [2.448 - 2.674]	Standard Deviation : 0.523	Standard Error : 0.058

### Q4. How helpful are these videos for your learning?



	Answer	Count	Percent
1.	Not at all helpful	1	1.25%
2.	Slightly helpful	1	1.25%
3.	Moderately helpful	13	16.25%
4.	Very helpful	28	35.00%
5.	Extremely helpful	37	46.25%
	Total	80	100%
Mean : 4.237	Confidence Interval @ 95% : [4.049 - 4.426]	Standard Deviation : 0.860	Standard Error : 0.096

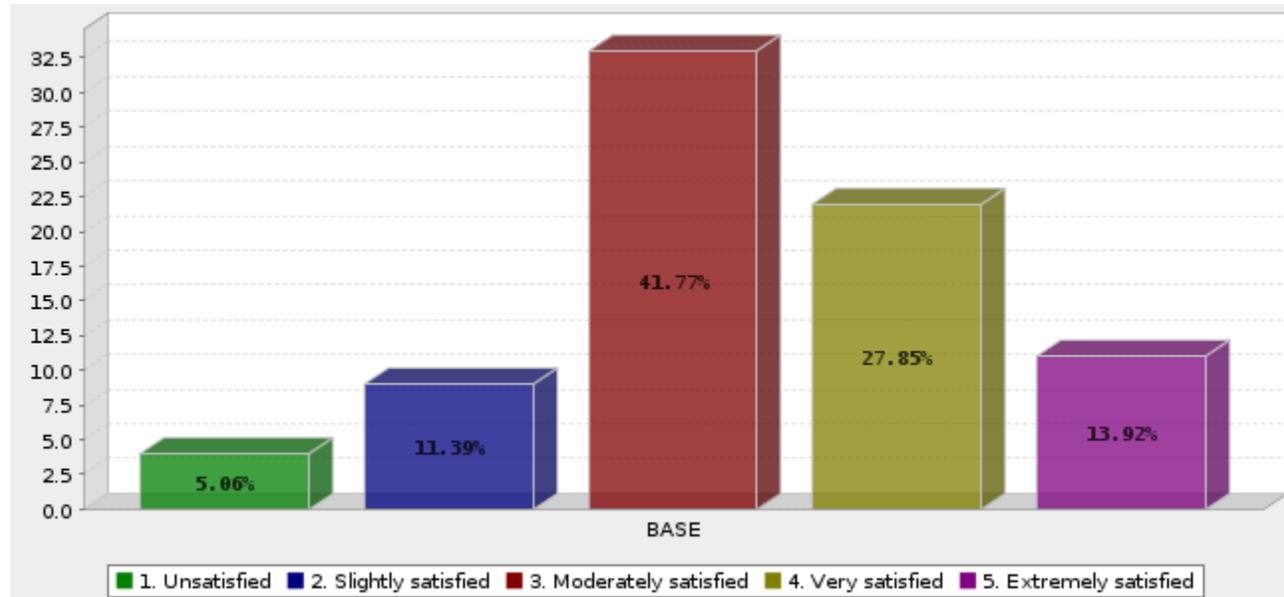
**Q5. Please rate these "lecture capture" video attributes based on your experiences at UTC:**



**Q5. Overall Matrix Scorecard : Please rate these "lecture capture" video attributes based on your experiences at UTC:**

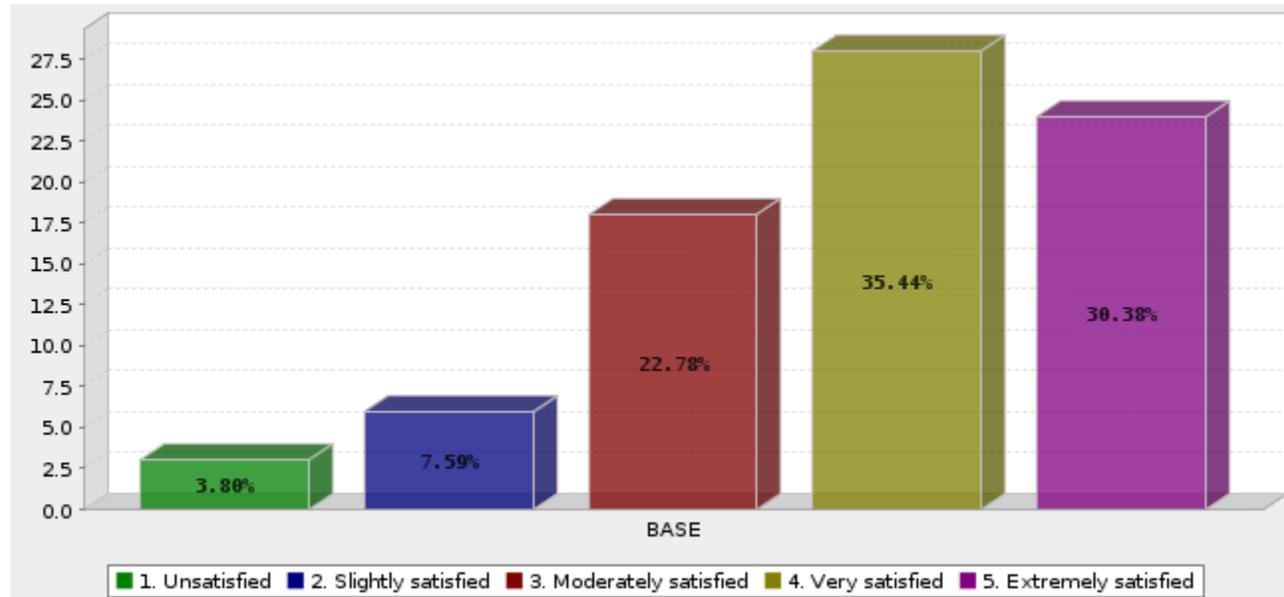
Question	Count	Score	
1. Video quality (including audio)	79	3.342	
2. Video loading time	79	3.810	
3. Video closed captioning	79	3.076	
	<b>Average</b>	<b>3.409</b>	

## Q5. Video quality (including audio)



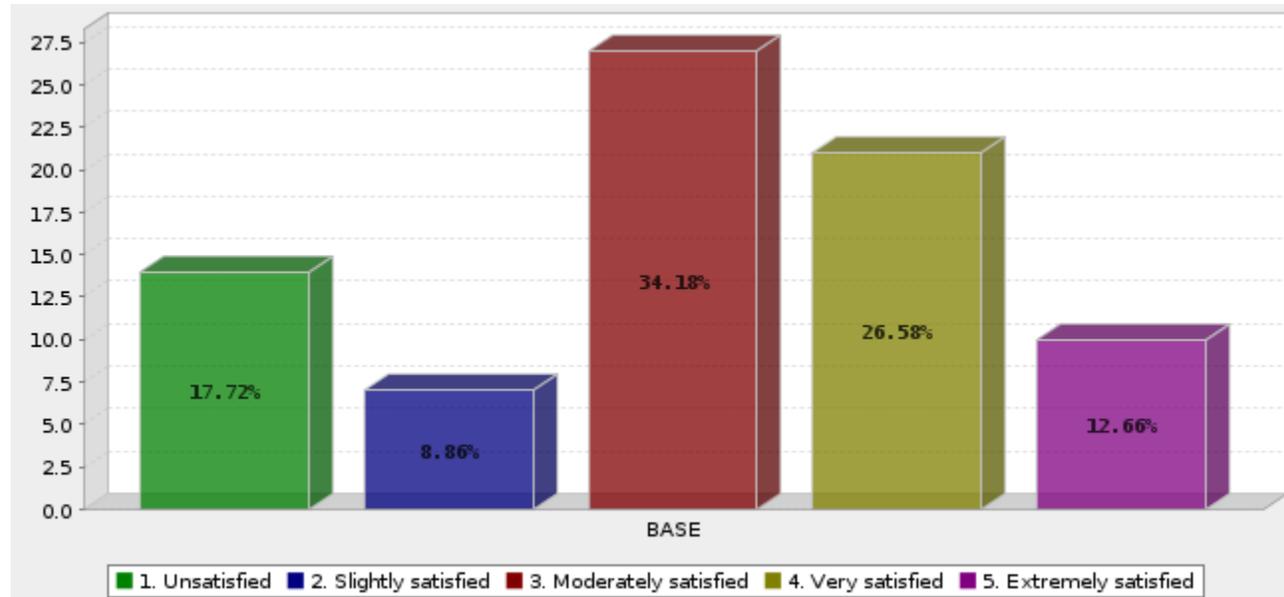
	Answer	Count	Percent
1.	Unsatisfied	4	5.06%
2.	Slightly satisfied	9	11.39%
3.	Moderately satisfied	33	41.77%
4.	Very satisfied	22	27.85%
5.	Extremely satisfied	11	13.92%
	Total	79	100%
Mean : 3.342	Confidence Interval @ 95% : [3.116 - 3.568]	Standard Deviation : 1.024	Standard Error : 0.115

## Q5. Video loading time



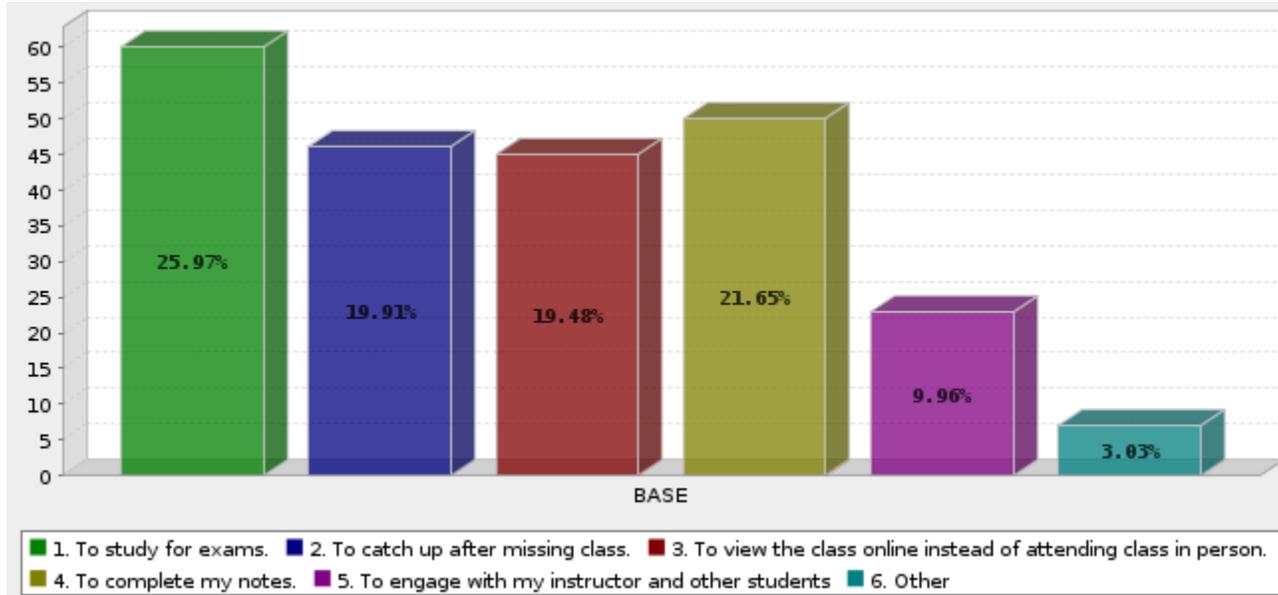
	Answer	Count	Percent
1.	Unsatisfied	3	3.80%
2.	Slightly satisfied	6	7.59%
3.	Moderately satisfied	18	22.78%
4.	Very satisfied	28	35.44%
5.	Extremely satisfied	24	30.38%
	Total	79	100%
Mean : <b>3.810</b>	Confidence Interval @ 95% : <b>[3.573 - 4.047]</b>	Standard Deviation : <b>1.075</b>	Standard Error : <b>0.121</b>

## Q5. Video closed captioning



	Answer	Count	Percent
1.	Unsatisfied	14	17.72%
2.	Slightly satisfied	7	8.86%
3.	Moderately satisfied	27	34.18%
4.	Very satisfied	21	26.58%
5.	Extremely satisfied	10	12.66%
	Total	79	100%
Mean : <b>3.076</b>	Confidence Interval @ 95% : <b>[2.798 - 3.353]</b>	Standard Deviation : <b>1.259</b>	Standard Error : <b>0.142</b>

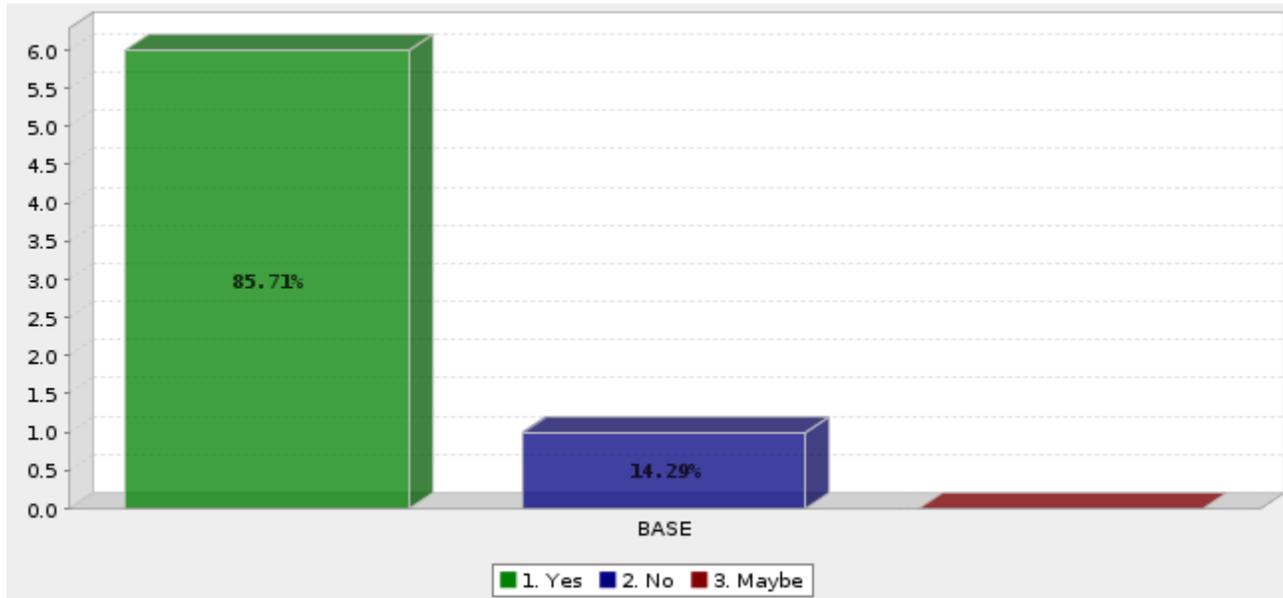
## Q6. How do you use these "lecture capture" videos (choose all that apply)?



	Answer	Count	Percent
1.	To study for exams.	60	25.97%
2.	To catch up after missing class.	46	19.91%
3.	To view the class online instead of attending class in person.	45	19.48%
4.	To complete my notes.	50	21.65%
5.	To engage with my instructor and other students	23	9.96%
6.	Other	7	3.03%
	Total	231	100%

Other	I take online classes		
	for a second look to better understand key concepts		
	Teacher cannot make it to class, so he/she posts the lecture video online		
	I do not use them		
	To listen to lectures while commuting to work.		
	It serves as an easier platform to go over material that you might not grasp as quickly as others		
	Attendance		

**Q7. Would you be interested in viewing classroom video either live or as a recording?**



	Answer	Count	Percent
1.	Yes	6	85.71%
2.	No	1	14.29%
3.	Maybe	0	0.00%
	Total	7	100%

## Q8. Do you have any comments or suggestions about "lecture capture" at UTC?

It would be better to have a mic on the professor instead of at the back of the classroom. The audio includes lots of background noise from students moving or talking.

The audio captures a lot of room noise, it might be better to just have a mic on the professor, but there is some interaction time where hearing the classroom is helpful. But usually just causes a lot of unnecessary background noise to hear people shuffling around or talking over the professor.

The audio needs to be a little clearer, there is background interference in the recording that makes it hard to hear, especially if the instructor has any type of accent.

Several shorter videos are better to me than one 2.5 hour video.

I enjoy and appreciate the lectures.

I would love to see a UTC YouTube channel with lectures on it. Maybe you could set it up where only UTC students can access it

None, I believe the "lecture capture" format is executed really well. Video quality could be better, but it's more aesthetic than anything. For the most part very happy with the way it is, there is always room to improve.

Could be nice to be able to pause live lectures similar to what you can do on live TV. I end up only watching after the live lecture since that way I have the option of replaying key sections instead of just getting lost for the rest of the lecture.

The sound recording picks up the HVAC at times that causes the sound to resonate loudly with the speaker.

There are occasions when the "lecture capture" videos will not load, but the issue is usually fixed promptly. Also it can sometimes be hard to understand professors with foreign accents on the audio.

Some of the lectures were too long and render ineffective since many of us only have 45 minutes - 1 hour of attention span to absorb the material. The lecture must be short, precise, and to the point.

The videos desperately need audio improvements. Most of the time I have to turn the volume up very high to hear the professor and their voice is often drowned out by white noise. Many professors also speak with a foreign accent which adds to the difficulty of understanding what they are saying. This has also resulted in my ears being pierced by other sounds like a squeaky chair that someone is sitting in right next to the mic. The video quality is acceptable, but sometimes the professors need to write a little larger on the whiteboard. It would also be nice if the videos were separated into "lecture", "class discussion", and "communication" videos. This will make it easier for students to search the videos more easily to find the information they need without having to scrub through an entire video.

Improve sound quality please

make the videos easily accessible on Canvas

The video and audio quality is not very good. There are better systems available where professors are able to for example write on a tablet and be projected and saved in the video. Rather than often not utilizing the white board. But often online students can not read the written info on the white board. The audio quality is what needs the most improvement.

the equipment in the engineering department needs to be upgraded, the current technology being used is very old. New equipment would mean better performance!

A more comprehensive user interface with more features would be helpful.

make an app so we can access them on our mobile devices.

The audio quality is quite poor oftentimes. The positioning of equipment too near other students catches a lot of 'noise' and there is a persistent buzzing from the microphone

All is good,,,

I have used lecture capture in Iraq and Afghanistan without any issues. Required for my distance learning needs.

Overall, the recorded videos are very useful and helpful. Occasionally the sound will stop working. Other times, students near the microphones can be louder than the presenter. Things like chairs squeaking drown out the presenter. Most of the time the person controlling the video does a good job of ensuring the white board and presenter are in the frame, but sometimes you can't see information on the white board.

Please keep recording the videos of lecture with BOTH the live professor and the notes (often times the notes the professors present in class are DIFFERENT than what they actually provide us with online).

None. Very helpful

Na

I think it is a good system and works pretty well for the most part. I am tend to be an auditory learner so, taking an audio sample of the lecture is a huge help for me since it works with my learning style, and I listen while driving!

The user interface and features could use an upgrade but overall, it's a helpful service.

Sometimes the sound can be hard to hear even though my computer is at full volume and sometimes it's hard to see if the teacher writes on the board. Everything else is very helpful and I use these videos almost everyday.

The video can be accessed if you are online. It would be great if you can add it in the podcast or video cast where you can access it off line. Personally I spent 2 to 4 hours one way on car ride every week and it would be great if I can access as a podcast to listen in my car if it is a available offline

make sure that the video has no cuts before uploading them

Nothing additional at the moment.

It needs more funding to improve.

The subtitles are lacking

The microphones can sometimes bug out, causing audio issues that result in the playback coming through the left or right ear rather than being balanced.

You should be able to download the lectures to view offline. Or as just an audio file for listening

Often the sound of chairs scraping and background noise is louder than the instructor. This could be improved.

The recorded lecture videos need a forward and reverse skip button that allows the user to replay certain parts without having to drag the dot along the video time line. This makes it much easier. It used to have this feature but when it was updated it went away. Thanks

Media site works great on a PC or Laptop but could be improved on mobile devices such as iPads and cell phones.

As a student in the CRNA program doing my clinicals in Tupelo, Ms, this is extremely important and beneficial to me.