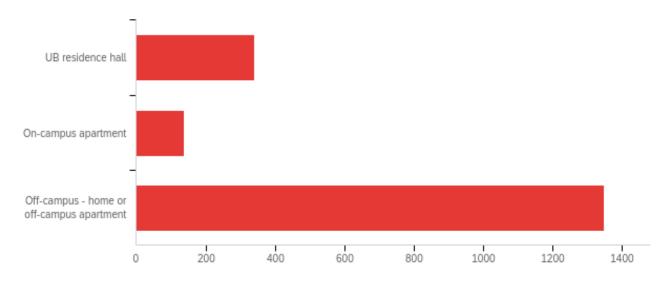
2022 UBIT Student Experience Survey

Report generated: October 31st 2022, 1:44 pm EDT

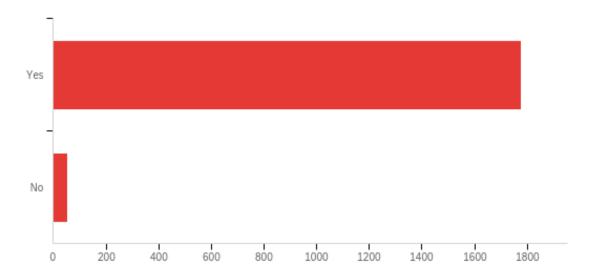
Q2 - Where do you live?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Where do you live?	1.00	3.00	2.55	0.79	0.62	1829

#	Answer	%	Count
1	UB residence hall	18.64%	341
2	On-campus apartment	7.60%	139
3	Off-campus - home or off-campus apartment	73.76%	1349
	Total	100%	1829

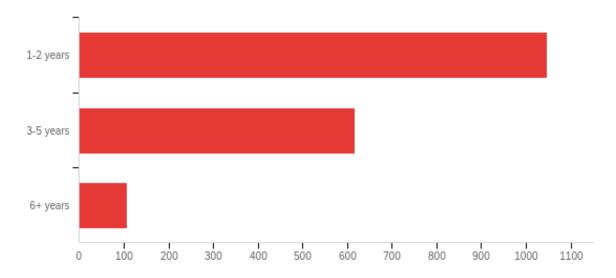
Q3 - Do you own a laptop?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Do you own a laptop?	1.00	2.00	1.03	0.17	0.03	1831

#	Answer	%	Count
1	Yes	97.05%	1777
2	No	2.95%	54
	Total	100%	1831

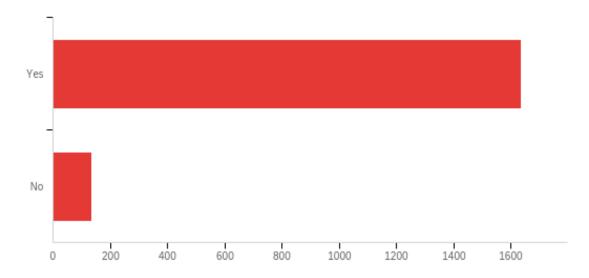
Q4 - How old is your laptop?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	How old is your laptop?	1.00	3.00	1.47	0.61	0.37	1769

#	Answer	%	Count
1	1-2 years	59.19%	1047
2	3-5 years	34.82%	616
3	6+ years	5.99%	106
	Total	100%	1769

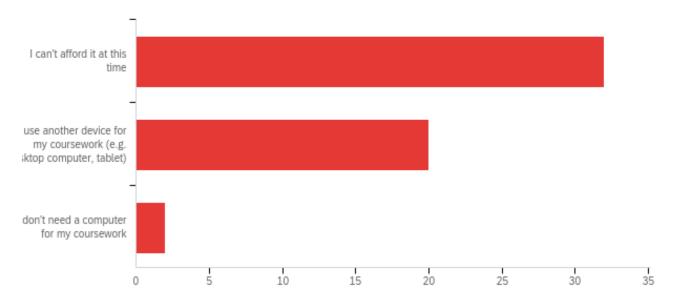
Q5 - Is your laptop working well enough to meet the needs of your coursework at UB?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Is your laptop working well enough to meet the needs of your coursework at UB?	1.00	2.00	1.08	0.26	0.07	1769

#	Answer	%	Count
1	Yes	92.43%	1635
2	No	7.57%	134
	Total	100%	1769

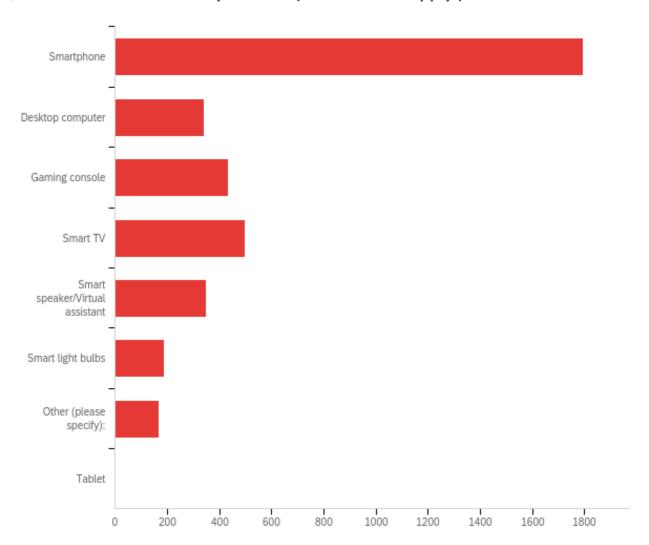
Q6 - Most UB students use a personal laptop for their coursework. What is the reason you haven't purchased one?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Most UB students use a personal laptop for their coursework. What is the reason you haven't purchased one?	1.00	3.00	1.44	0.57	0.32	54

#	Answer	%	Count
1	I can't afford it at this time	59.26%	32
2	I use another device for my coursework (e.g. desktop computer, tablet)	37.04%	20
3	I don't need a computer for my coursework	3.70%	2
	Total	100%	54

Q7 - What other devices do you own? (Select all that apply.)



#	Answer	%	Count
1	Smartphone	47.64%	1794
2	Desktop computer	9.00%	339
3	Gaming console	11.47%	432
4	Smart TV	13.22%	498
5	Smart speaker/Virtual assistant	9.24%	348
6	Smart light bulbs	4.99%	188
7	Other (please specify):	4.43%	167
8	Tablet	0.00%	0
	Total	100%	3766

Q7_7_TEXT - Other (please specify):

Other (please specify): - Text
Tablet
iPad, chromebooks, Kindle
Ipad
Tablet
ipad
iPad
Tablet
ipad
laptop
ipad
AirPods
smart watch
Apple Watch, AirPods
Tv
iPad
Ipad
iPad
Tablet

tablet	
iPad	
Tablet	
airpods	
MacBook	
Tablet	
ipad	
Ipad	
iPad	
Tablet	
tablet	
ipad	
iPad	
iPad	
Tablet	
IPad	
smart watch	
IPAD	
Tablet/iPad	
Galaxy Watch	
Tablet	
Ipad	
IPad	
smart watch	
laptop	
Tablet	
Ipad	
ipad	
ipad	
ipad	

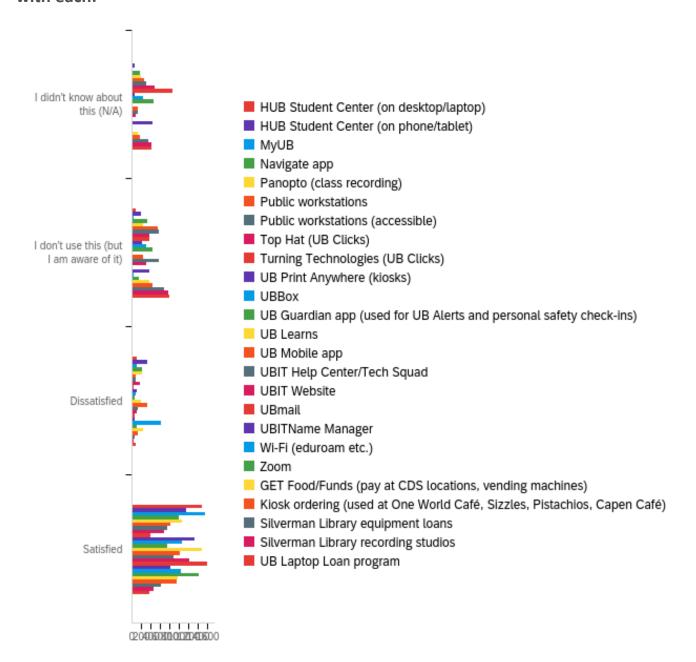
Ipad
tablet, laptop
Tablet
iPad
Tablet
Ipad
Laptop
iPad
Tablet
Apple Watch, iPad with Pencil, Kindle
Ipad
Ipad
Monitor
Tablet, flip phone
IPad
Smart watch
monitor, laptop dock
iPad
tablet
ipad
Ipad from high school, kinda works
Tablet
ipad
smart plug
inad

iPad/ Tablet
laptop
Tablet
iPad
ipad
Tablet
ipad
Tablet
IPad
AirPods
Apple watch
Tablet
tablet(iPad)
ipad
iPad
iPad
Ipad
Second laptop- older and didn't fulfill the UB tech requirements.
Smartwatch, E-Ink Tablet/E-Notebook (Boox)
Ipad
Tab
iPad
tablet
Tablet
UB laptop
iPad, Monitor
Kindle, Fitbt, Google Home
Tablet
Samsung Tab
iPad

tablet
tablet
Ipad
ipad
iPad
iPad
smart watch and wireless earbuds
phone
Ipad
iPad
iPad
Watch
Smart thermostat
Ipad
regular tv, tablet
iPad
A smaller laptop
rack mount server in my bathroom, several android tablets, vr headset
Tablet
Tablet
Ipad
ipad
Gaming Laptop
I own a used ipad that is not in good condition.
Speakers, headphones
iPad
irau
Ipad
Ipad

Ipad
Tablet
Collage laptop
iPAD
Ipad
iPad
Tablet
IPad
Tablet
Smart watch
iPad
iPad
Ipad
smart home assistant
iPad
IPad
Ipad
smart watch

Q8 - From the list of technology services below, please indicate your level of satisfaction with each:



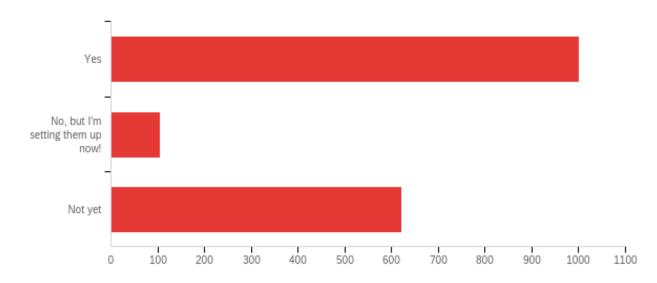
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	HUB Student Center (on desktop/laptop)	0.00	3.00	2.82	0.54	0.29	1707
2	HUB Student Center (on phone/tablet)	0.00	3.00	2.51	0.80	0.64	1696
3	MyUB	0.00	3.00	2.87	0.45	0.20	1703
4	Navigate app	0.00	3.00	2.20	1.06	1.13	1700

		1					
5	Panopto (class recording)	0.00	3.00	2.25	1.08	1.16	1708
6	Public workstations	0.00	3.00	1.87	1.17	1.37	1696
7	Public workstations (accessible)	0.00	3.00	1.74	1.19	1.42	1693
8	Top Hat (UB Clicks)	0.00	3.00	1.61	1.27	1.60	1700
9	Turning Technologies (UB Clicks)	0.00	3.00	0.99	1.22	1.49	1688
10	UB Print Anywhere (kiosks)	0.00	3.00	2.61	0.81	0.65	1701
11	UBBox	0.00	3.00	2.17	1.16	1.34	1696
12	UB Guardian app (used for UB Alerts and personal safety check-ins)	0.00	3.00	1.64	1.28	1.65	1694
13	UB Learns	0.00	3.00	2.87	0.36	0.13	1702
14	UB Mobile app	0.00	3.00	2.34	0.95	0.89	1699
15	UBIT Help Center/Tech Squad	0.00	3.00	2.05	1.07	1.14	1692
16	UBIT Website	0.00	3.00	2.46	0.92	0.85	1693
17	UBmail	0.00	3.00	2.93	0.34	0.11	1695
18	UBITName Manager	0.00	3.00	1.75	1.30	1.68	1691
19	Wi-Fi (eduroam etc.)	0.00	3.00	2.58	0.57	0.33	1696
20	Zoom	0.00	3.00	2.74	0.64	0.41	1690
21	GET Food/Funds (pay at CDS locations, vending machines)	0.00	3.00	2.21	1.02	1.03	1689
22	Kiosk ordering (used at One World Café, Sizzles, Pistachios, Capen Café)	0.00	3.00	2.10	1.10	1.21	1682
23	Silverman Library equipment loans	0.00	3.00	1.55	1.17	1.37	1685
24	Silverman Library recording studios	0.00	3.00	1.31	1.12	1.25	1686
25	UB Laptop Loan program	0.00	3.00	1.26	1.06	1.13	1682

#	Question	I didn't know about this (N/A)		I don't use this (but I am aware of it)		Dissatisfied		Satisfied		Total
1	HUB Student Center (on desktop/laptop)	0.70%	12	4.92%	84	6.39%	109	87.99%	1502	1707
2	HUB Student Center (on phone/tablet)	2.89%	49	10.97%	186	18.69%	317	67.45%	1144	1696
3	MyUB	0.70%	12	2.29%	39	6.05%	103	90.96%	1549	1703

	I I		l							ı
4	Navigate app	9.65%	164	19.24%	327	12.29%	209	58.82%	1000	1700
5	Panopto (class recording)	11.53%	197	13.99%	239	12.06%	206	62.41%	1066	1708
6	Public workstations	14.74%	250	31.96%	542	5.25%	89	48.05%	815	1696
7	Public workstations (accessible)	17.72%	300	33.96%	575	4.49%	76	43.83%	742	1693
8	Top Hat (UB Clicks)	28.35%	482	21.94%	373	9.82%	167	39.88%	678	1700
9	Turning Technologies (UB Clicks)	51.13%	863	22.57%	381	2.61%	44	23.70%	400	1688
10	UB Print Anywhere (kiosks)	2.88%	49	12.11%	206	5.94%	101	79.07%	1345	1701
11	UBBox	14.03%	238	17.75%	301	5.19%	88	63.03%	1069	1696
12	UB Guardian app (used for UB Alerts and personal safety check- ins)	26.98%	457	26.33%	446	2.72%	46	43.98%	745	1694
13	UB Learns	0.18%	3	0.41%	7	11.57%	197	87.84%	1495	1702
14	UB Mobile app	6.77%	115	13.24%	225	19.48%	331	60.51%	1028	1699
15	UBIT Help Center/Tech Squad	7.15%	121	33.33%	564	6.91%	117	52.60%	890	1692
16	UBIT Website	4.13%	70	17.60%	298	5.91%	100	72.36%	1225	1693
17	UBmail	0.47%	8	0.94%	16	3.89%	66	94.69%	1605	1695
18	UBITName Manager	25.96%	439	21.53%	364	3.78%	64	48.73%	824	1691
19	Wi-Fi (eduroam etc.)	0.83%	14	1.65%	28	36.62%	621	60.91%	1033	1696
20	Zoom	0.77%	13	8.46%	143	6.57%	111	84.20%	1423	1690
21	GET Food/Funds (pay at CDS locations, vending machines)	7.16%	121	21.85%	369	13.80%	233	57.19%	966	1689
22	Kiosk ordering (used at One World Café, Sizzles, Pistachios, Capen Café)	10.05%	169	26.04%	438	7.79%	131	56.12%	944	1682
23	Silverman Library equipment loans	20.12%	339	40.47%	682	3.32%	56	36.08%	608	1685
24	Silverman Library recording studios	24.79%	418	46.32%	781	2.02%	34	26.87%	453	1686
25	UB Laptop Loan program	24.67%	415	47.68%	802	5.11%	86	22.53%	379	1682

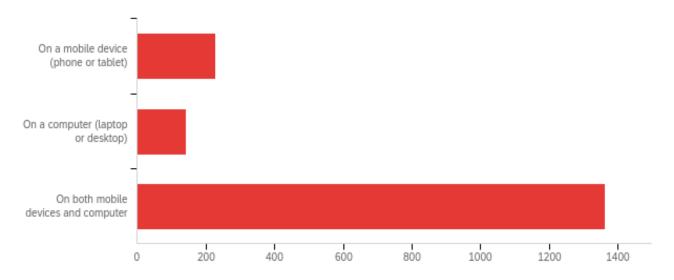
Q9 - Have you set your security questions and registered your cell or non-UB email to reset your UBITName password 24/7 using the UBITName Manager?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Have you set your security questions and registered your cell or non-UB email to reset your UBITName password 24/7 using the UBITName Manager?	1.00	3.00	1.78	0.94	0.89	1729

#	Answer	%	Count
1	Yes	57.95%	1002
2	No, but I'm setting them up now!	6.02%	104
3	Not yet	36.03%	623
	Total	100%	1729

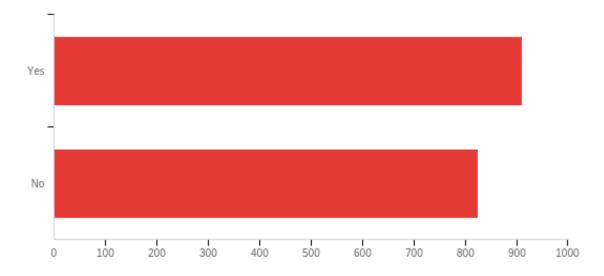
Q10 - How do you check your UBmail?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	How do you check your UBmail?	1.00	3.00	2.65	0.70	0.49	1734

#	Answer	%	Count
1	On a mobile device (phone or tablet)	13.21%	229
2	On a computer (laptop or desktop)	8.19%	142
3	On both mobile devices and computer	78.60%	1363
	Total	100%	1734

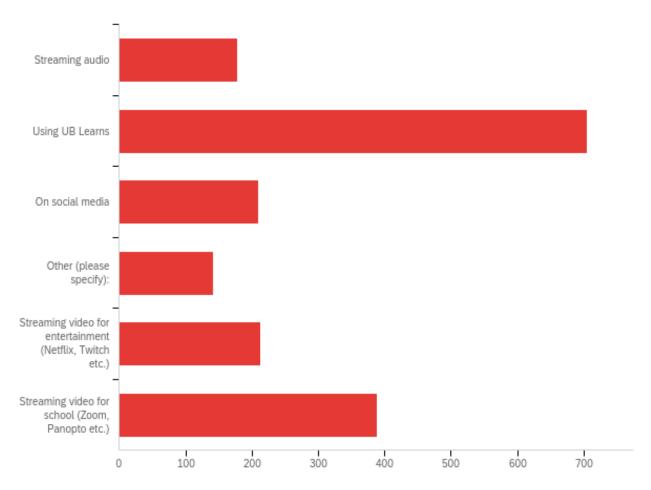
Q11 - Have you had any significant problems with the Wi-Fi (eduroam) this semester?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Have you had any significant problems with the Wi-Fi (eduroam) this semester?	1.00	2.00	1.48	0.50	0.25	1736

#	Answer	%	Count
1	Yes	52.48%	911
2	No	47.52%	825
	Total	100%	1736

Q12 - What were you doing when you experienced Wi-Fi problems? (Select all that apply.)



#	Answer	%	Count
1	Streaming audio	9.69%	178
2	Using UB Learns	38.40%	705
3	On social media	11.38%	209
4	Other (please specify):	7.73%	142
5	Streaming video for entertainment (Netflix, Twitch etc.)	11.60%	213
6	Streaming video for school (Zoom, Panopto etc.)	21.19%	389
	Total	100%	1836

Other (please specify): - Text Using the software rhino Was unable to establish initial connection, was attempting to use UBLibraries. research Doesn't even connect and it stops connecting in the middle of my exam Typing a paper in Word. Also tried to stream a video and it did not work. When wifi doesn't work I have lost my valuable work that I spent all day typing. Trying to connect to Wi-Fi from certain places in Roosevelt Hall, like the lounges. Not connecting at all **Using Google Docs** Everything. The wifi just shuts off. Had trouble getting Wi-Fi signal at the South Campus outside the buillings When connecting my alexa looking at emails or general browsing Sometimes it just doesn't work Happens when doing anything Wifi is just funky, works on/off everywhere Using google docs & google drive for school documents my smartphone says ub wifi dangerous Teaching a lab i couldn't connect to eduroam, it won't let me Just connecting while i was doing homework, during laboratory work **Tophat** Just doing work **Tophat** Not connecting some times It just wouldn't load any websites while I was trying to do research for school. The wi-fi crashes regularly whilst in class. It is difficult to turn in work online (such as iClicker or TopHat) In class it goes off at times, and takes time to register a new device

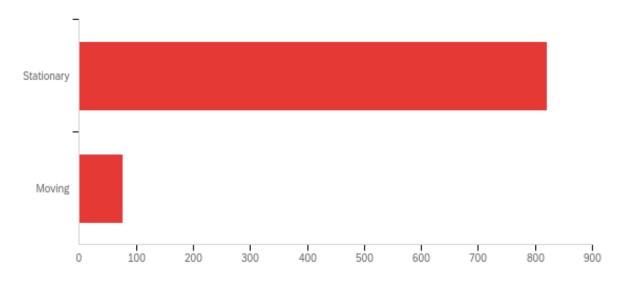
having to re enter my name every time i connect
Just trying to connect in general
Connecting to the WiFi is a problem
During lecture
cannot connect to my phone
internet down
while on a video call
zero bandwidth/speed at sometimes
was having issues logging in to eduroam
Trying to connect to the wifi in general
iClicker
WiFi stopped working could not take attendance in tophat
every day
using my phone for anything
I'm unable to connect to eduroam on my phone because newer versions of Android (Pixel device) require information such as domain and I have not found guidance for how to connect. Current Android guidance is out of date.
Anything, it's so slow I just keep wifi off
iclicker
iclicker During class trying to access google docs while the entire class (100 people) were still in the room
During class trying to access google docs while the entire class (100 people) were still in the room
During class trying to access google docs while the entire class (100 people) were still in the room ub email
During class trying to access google docs while the entire class (100 people) were still in the room ub email doing hw & test
During class trying to access google docs while the entire class (100 people) were still in the room ub email doing hw & test It crashes a lot
During class trying to access google docs while the entire class (100 people) were still in the room ub email doing hw & test It crashes a lot Operating tophat or anything on the web
During class trying to access google docs while the entire class (100 people) were still in the room ub email doing hw & test It crashes a lot Operating tophat or anything on the web Taking an exam via UB Learns, Tutoring an elementary schooler via Zoom
During class trying to access google docs while the entire class (100 people) were still in the room ub email doing hw & test It crashes a lot Operating tophat or anything on the web Taking an exam via UB Learns, Tutoring an elementary schooler via Zoom None, couldn't connect.
During class trying to access google docs while the entire class (100 people) were still in the room ub email doing hw & test It crashes a lot Operating tophat or anything on the web Taking an exam via UB Learns, Tutoring an elementary schooler via Zoom None, couldn't connect. iclicker question
During class trying to access google docs while the entire class (100 people) were still in the room ub email doing hw & test It crashes a lot Operating tophat or anything on the web Taking an exam via UB Learns, Tutoring an elementary schooler via Zoom None, couldn't connect. iclicker question using Google to do research for class

I couldn't disconnect from the Wifi, but the wifi was simply not loading at all. I kept having to use my photo data. in class taking notes cant login on my phone Downloading Can't connect sometime I'm a TA for class and it caused the class to be disrupted as myself and students couldn't access our course materials preparing for an interview Homework. Taking the exam Texting, using email Tophat I have no wifi in my dorm and cant connect TV Could not connect PS5 to UB devices network for over 3 weeks Logging in on my phone Bad connection Wi-Fi connection randomly timed out during study sessions ~90% of the time when using eduroam on my phone, it will not work, or cellular data is faster. In case where I don't have good service, which is often, I am left needing to pull my laptop out just to check something on UBLearns or order food. Research for classes (West Law) websites for homework Internet access Tophat for in class questions Just in general. Digital assignments or homework, zoom, iclicker... The wifi keeps cutting out, for me. Sometimes, it takes a lot of time to get connected. A few days back, I wasn't able to connect to the wifi at all Trying to access outside sites like google, kritik, etc I could not connect at all on computer startup. **Using Google Docs** Youtube In class, reading textbooks, the wifi cuts out so regularly Any application wouldn't work. The wifi won't connect in Clemens which is where most of my classes are

Just loading Google docs low speed Top hat Article search, using software that require internet access to perform properly I can't successfully connect my light bulbs and it is really frustrating iClicker, just general internet use Logging in to a website to access course material Accessing educational websites Doing research/schoolwork When in class, loads too slow that I miss the Iclicker General outages just cutting out randomly. usually goes back up in a minute or two It wouldn't let me connect, I had to buy a new laptop just to connect to the WiFi. Sometimes I also have to restart my laptop to connect (my new one) Class Trying to use eduroam It gets disconnected frequently, maybe it would be my laptop issue Google Drive Just in general - browsing the internet or doing work on campus - Randomly asks to do configuration to use the wifi, though I have already done the setup in my laptop Trying to connect to it TRYING TO LOG IN Accessing notes in class Doing research on campus Using TopHat in class I got kicked off the network and it took hours of troubleshooting and re-registering my computer to finally get it working again **IClicker** The wifi completely stopped working during class so I couldn't access tophat or any other website. Connecting to the wifi taking notes on google docs, TAKING F---ING EXAMS The internet completely went off multiple times throughout the semester.

Connect to ccr
significantly slower on mobile, barely works
Basically everything is slow all the time
Work at Career Design Center
web browsing
Writing an essay
connecting to it
Generally just connecting to the wifi
Unable to connect
browsing fot scientific work
working on software
using my google drive
Browsing Internet for my Project needs
Taking an online assessment. Luckily a friend had good 5G connectivity and used their hotspot for remainder of the test. It was such a scary situation because I could have been logged out of the test and wouldn't have finished it.
Setting up other devices
Literally any internet use during the first few weeks of school
disconnect while working
Web Browsing
conducting midterms
Browsing for paper for research not able to load stuff
Also when I'm trying to be on phone calls with my family, audio along with video quality is horrific and I can't even have a full conversation without the call failing
Researching for my classes.
Connecting new device, connection confusing and slow
Gaming

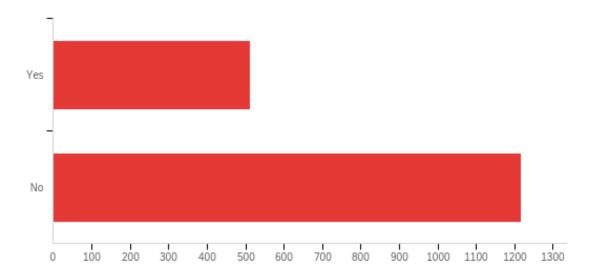
Q13 - When you experienced Wi-Fi problems, were you stationary (e.g. sitting with a laptop) or moving (e.g. walking across campus on your phone)?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	When you experienced Wi-Fi problems, were you stationary (e.g. sitting with a laptop) or moving (e.g. walking across campus on your phone)?	1.00	2.00	1.08	0.28	0.08	897

#	Answer	%	Count
1	Stationary	91.53%	821
2	Moving	8.47%	76
	Total	100%	897

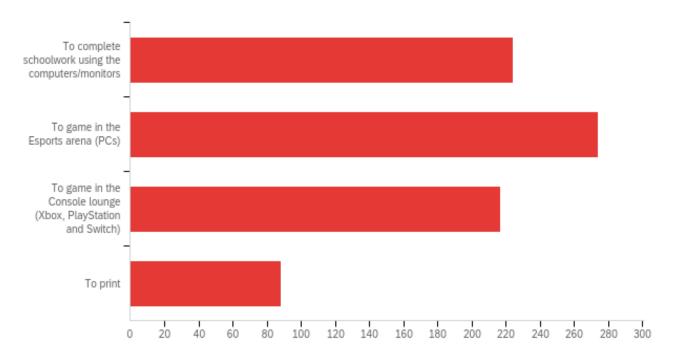
Q14 - Have you used the new LevelUp computing site in Lockwood?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Have you used the new LevelUp computing site in Lockwood?	1.00	2.00	1.70	0.46	0.21	1728

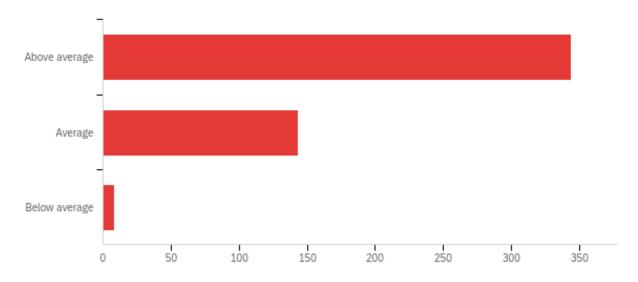
#	Answer	%	Count
1	Yes	29.57%	511
2	No	70.43%	1217
	Total	100%	1728

Q15 - How have you used LevelUp? (Select all that apply.)



#	Answer	%	Count
1	To complete schoolwork using the computers/monitors	27.90%	224
2	To game in the Esports arena (PCs)	34.12%	274
3	To game in the Console lounge (Xbox, PlayStation and Switch)	27.02%	217
4	To print	10.96%	88
	Total	100%	803

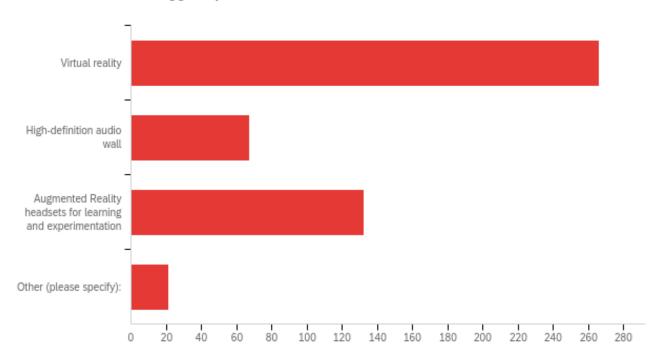
Q16 - Overall, how would you rate your experiences in LevelUp?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Overall, how would you rate your experiences in LevelUp?	1.00	3.00	1.32	0.50	0.25	495

#	Answer	%	Count
1	Above average	69.49%	344
2	Average	28.89%	143
3	Below average	1.62%	8
	Total	100%	495

Q17 - Which of these technologies would you most like to see come to LevelUp? Or, select "Other" to suggest your own.

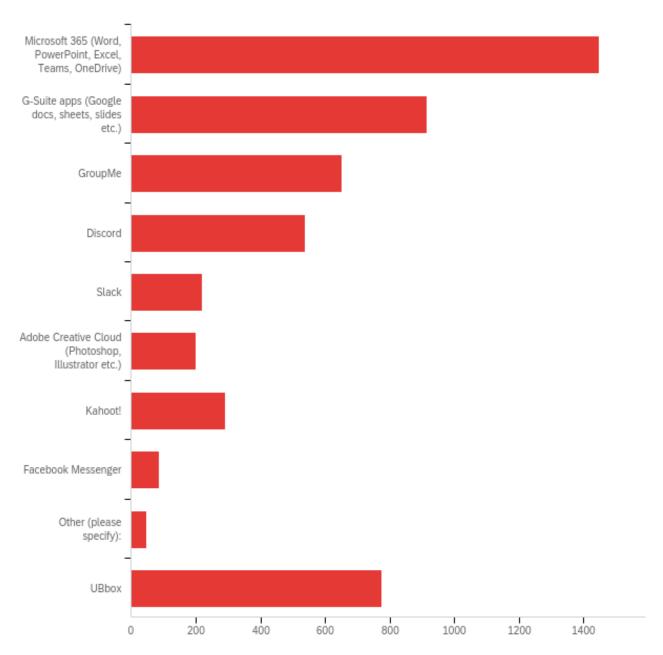


#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Which of these technologies would you most like to see come to LevelUp? Or, select "Other" to suggest your own Selected Choice	1.00	4.00	1.81	0.98	0.96	486

#	Answer	%	Count
1	Virtual reality	54.73%	266
2	High-definition audio wall	13.79%	67
3	Augmented Reality headsets for learning and experimentation	27.16%	132
4	Other (please specify):	4.32%	21
	Total	100%	486

Other (please specify): - Text MATLAB/SIMULINK for designing and visualizing concepts in Robotics and Mechanical engineering N/A **Gaming Simulators** switches i only used the phone charger locker, i have no interest in the rest of it More ultrawide monitors school work or gaming All computers should have an option to connect as an extension to one's laptop well equipped devices AlphaGo-DeepMind Better headsets and mouses Nintendo switch I would love to see simulator Nintendo switch some non-wide montors, they stretch the images sometimes not related, but I'd love to see silent boots with computers More game licenses like Call of Duty. More Gaming PCs and Cloud Gaming for UB students anywhere. Stop putting money into this dumpster fire and put it into removationg some bathrooms or classrooms more work spaces

Q18 - Which of the following productivity software titles do you use for your studies or coursework at UB? (Select all that apply.)



#	Answer	%	Count
1	Microsoft 365 (Word, PowerPoint, Excel, Teams, OneDrive)	28.00%	1448
2	G-Suite apps (Google docs, sheets, slides etc.)	17.68%	914
3	GroupMe	12.59%	651
4	Discord	10.40%	538

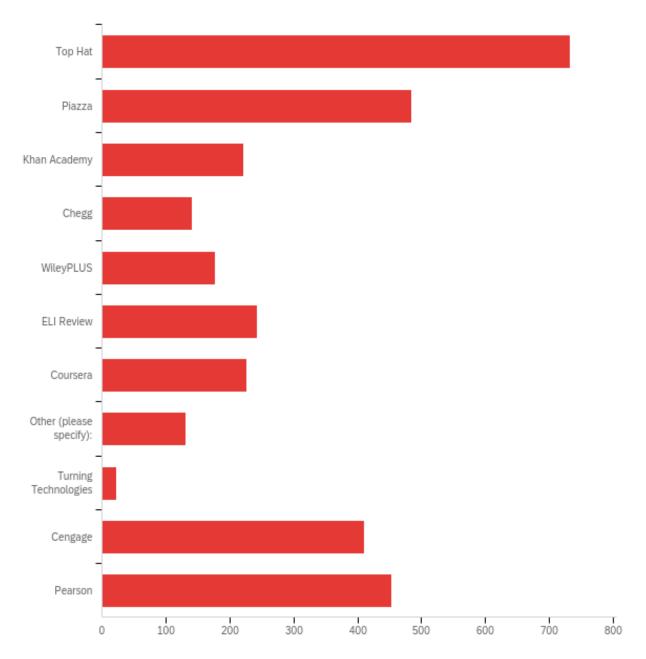
5	Slack	4.22%	218
6	Adobe Creative Cloud (Photoshop, Illustrator etc.)	3.89%	201
7	Kahoot!	5.65%	292
8	Facebook Messenger	1.66%	86
9	Other (please specify):	0.91%	47
10	UBbox	15.01%	776
	Total	100%	5171

Q18_9_TEXT - Other (please specify):

Other (please specify): - Text
rhino
Pages, Acrobat
Rhinoceros
python
Overleaf
Rhinoceros
google earth
None of the above
lucid
Matlab
telegram
Trello
spss ; mendelay
COMSOI, MATLAB
SAS, Mathematica
autocad, rhino
NEAT
groupme
WPS Office, WeChat, QQ

Microsoft 2019
TopHat, other websites that professors use
ublearns
Unity
ROS
Whatsapp
SolidWorks, MATLAB
Autodesk, Rhino7
Sony Vegas
Whatsapp
Microsoft Teams
iClicker, Labflow, Macmillan, Cengage
WhatsApp
stata
VM
VM
VM Canva
VM Canva Overleaf
VM Canva Overleaf Apple pages, numbers, keynote. Notability on iPad
VM Canva Overleaf Apple pages, numbers, keynote. Notability on iPad notability
VM Canva Overleaf Apple pages, numbers, keynote. Notability on iPad notability .
VM Canva Overleaf Apple pages, numbers, keynote. Notability on iPad notability . None
VM Canva Overleaf Apple pages, numbers, keynote. Notability on iPad notability . None WhatsApp
VM Canva Overleaf Apple pages, numbers, keynote. Notability on iPad notability None WhatsApp Cisco anyconnect

Q19 - Which academic website have you signed up for during your academic career at UB? (Select all that apply.)



#	Answer	%	Count
1	Top Hat	22.62%	733
2	Piazza	14.96%	485
3	Khan Academy	6.85%	222
4	Chegg	4.32%	140

5	WileyPLUS	5.46%	177
6	ELI Review	7.47%	242
7	Coursera	6.97%	226
8	Other (please specify):	4.04%	131
9	Turning Technologies	0.68%	22
10	Cengage	12.65%	410
11	Pearson	13.98%	453
	Total	100%	3241

Q19_8_TEXT - Other (please specify):

Other (please specify): - Text
Inquizitive
None
lippincott
CONNECT
achieve
Achieve
Macmillan Achieve
none
Gradescope and Kritik
Course Hero
gradescope, nsm, UB learns, webwork
revista
Gradiance
Achieve
Redshelf
None
achieve macmillan
Perusal, iClicker

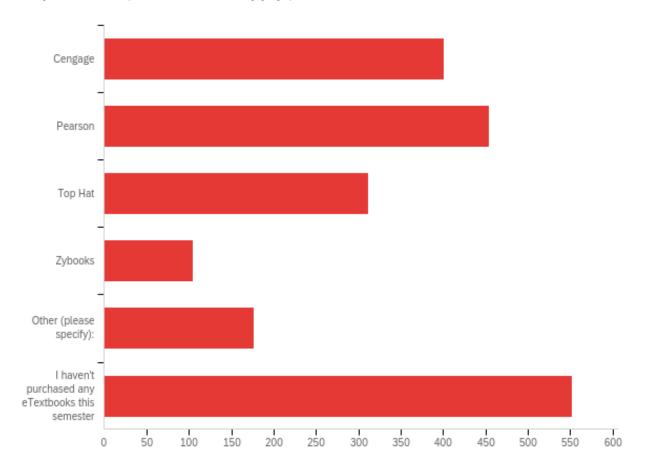
Macmillian Learning Achieve
None
True Way ASL
Quizlet
iClicker
McGraw Hill
None
web of science
nill
kritik
Truway and asor
MyMathLab, MacMillian Learning Achieve
none
I haven't signed up for anything
none
Connect
iclicker
Socrative
NA
My educator
sona
MyMathLab
Achieve
Achieve
Kritik
achieve
achieve
Macmillion
Canva
udemy

MyEducator, LumenOHM, Quizlet
Achieve and Connect
Kritik
none
Achieve
acheive
WebWork, MySolidWorks
udemy, Youtube
Engage
Acheive
Quizlet
Matlab
none
Achieve
McGraw-Hill
krithik
Iclicker
None
Datacamp
web assign
Kritiq
Study.com, Norton, etc
Credly
Acheive
socrative
None
MyLab
Gradescope
Connect
Connect

MyMathLab and Achieve
NY Public Library
None
Zybook
Macmillan, BVT publishing-bookshelf, McGraw Hill education
Google cloud
Achieve, IClicker
UWorld, Osmosis
Gradescope
Microsoft Learn
Udemy, linkedin learning
Supersite
Macmillian
acheive
Norton; VHL Central
Achieve and Iclicker and blinklearning
Achieve and Iclicker and blinklearning Achieve
Achieve
Achieve Too fing many
Achieve Too fing many McGraw Hill Connect
Achieve Too fing many McGraw Hill Connect Webwork gradescope
Achieve Too fing many McGraw Hill Connect Webwork gradescope Udemy
Achieve Too fing many McGraw Hill Connect Webwork gradescope Udemy Vista Higher Learning
Achieve Too fing many McGraw Hill Connect Webwork gradescope Udemy Vista Higher Learning None
Achieve Too fing many McGraw Hill Connect Webwork gradescope Udemy Vista Higher Learning None McGraw Hill Connect
Achieve Too fing many McGraw Hill Connect Webwork gradescope Udemy Vista Higher Learning None McGraw Hill Connect N/A
Achieve Too fing many McGraw Hill Connect Webwork gradescope Udemy Vista Higher Learning None McGraw Hill Connect It C
Achieve Too fing many McGraw Hill Connect Webwork gradescope Udemy Vista Higher Learning None McGraw Hill Connect N/A IClicker, Achieve, Blinklearning Quimbee

Norton
Achieve, InQuizitive
Udemy
Yellowdig
Webwork
None
AutoCAD
none (I'm a grad student)
iclicker and achieve
miro
Achieve
Iclicker
codeacademy.com
Achieve
WeBWork, Gradescope, Zybooks
Quizlet
Quizlet
Achieve

Q20 - For the Fall 2022 semester, which of the following brands of eTextbooks have you had to purchase? (Select all that apply.)



#	Answer	%	Count
1	Cengage	20.05%	401
2	Pearson	22.70%	454
3	Top Hat	15.60%	312
4	Zybooks	5.25%	105
5	Other (please specify):	8.80%	176
6	I haven't purchased any eTextbooks this semester	27.60%	552
	Total	100%	2000

Q20_5_TEXT - Other (please specify):

Other (please specify): - Text
lippincott
Kuhlman statistics
Achive, Norton and company
achieve
textbooks.com
none
Connect (Human Anatomy), Achieve (CHE 121)
ELI Review, MacMillian Learning
Achieve ebook for Chemistry
WillyPlus and Achieve
Achieve
UB Views
Kindle, flatworld
macmillian
achieve macmillan
aspen, redshelf, casebook connect
VHL
Aspen
kindle
Norton, Macmillian Learning Achieve
vital source, AOTA
Connect
bvt
Waveland Press
Connect
Norton
Views
I chose not to pay for a zybooks membership but would have used it if it were provided
McGraw Hill

NA
Perusal
Norton
webassign
Unknown
Grl, Hayden Mcniel
kritik
West Academic and Casebook Connect
Macmillan
math textbook
Mannings
WileyPLUS
achieve
connect
another sketchy website
NA
Oxford
Inquisitive
Norton
VirtualSource
Achieve
Achieve
Views
achieve
Lippincott
Cambridge
Views Textbook
Norton, Vital Source (Bookshelf)
macmillan
Eli review, achieve, connect

Wiley
Lippincott
UB Views textbook
Connect/McGrawHill
HBR
McGraw Hill
Views
Great River Learning
Engage
Machmillan Acheive
Casebook Connect
Macmillian Achieve
Views
RedShelf
iClkr
MacMillian
MaCmillan
VitalSource
taylor text, bates
W.W. Norton
Macmillan
kritik
Mchill
Achieve
Little seagull
Macmillian
Norton, Eli Review, Clifton strengths, Achieve, etc
Acheive
W. w. Norton
None

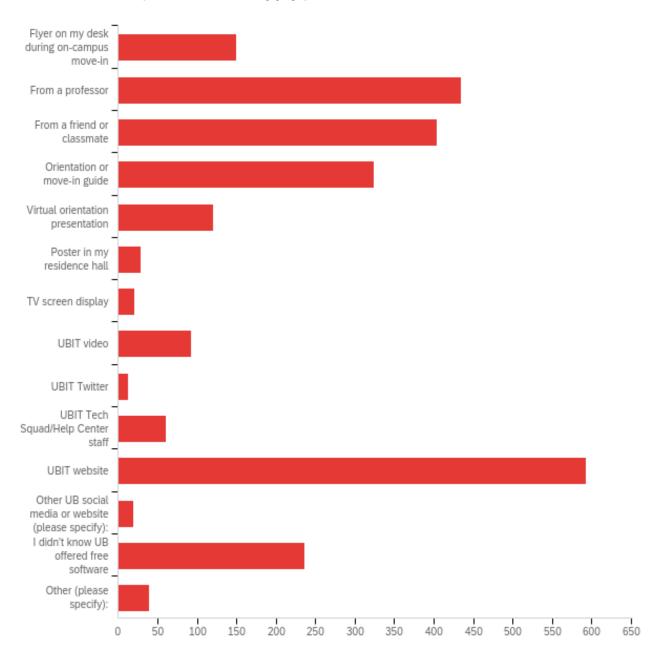
eli review
kindle
mcmillan learning and mcgraw hill achieve
Connect
Mcgraw hills
Kritik
Connect
Macmillan learning/achieve
Chegg, Amazon
Achieve
Views 3rd edition
Achieve
None
norton
WestLaw
McGraw Hill education (MGA 201), PVT Publishing- Bookshelf (PSY 101)
Reference books for coursework
Bio
Supersite
Macmillian
None
Chegg
Achieve
Achieve, MacMillan
Norton; VHL Central
Macmillan and blinklearning
Achieve
macmillan
Achieve

Oxford
Law textbooks
Wiley plus
Too fing many
Views
McGraw Hill Connect
Ebook
Views for eng105
Vista Higher Learning and W. W. Norton & Company
True Way ASL and Treehouse Video
Achieve
Vital Source
McGraw Hill Connect
Connect
jones&barlette
Norton
VitalSource
McMillan connect, achieve
Vhl, Macmillan Achieve
Macmillan Achieve
W.W Norton
lippincott
Achieve
Norton
Achieve, InQuizitive
Mcgraw-hill
Macamillion
Mcgraw Hill
Jones & Bartlett Learning
achieve

McGraw Hill
Lumen
McGraw Hill
Macmillan
Achieve
Macmillan
McGraw Hill
Macmillan
MacMillan
Lippincott
McMillan and weilyplus
Casebook connect
Westlaw; Lexis+

Achieve

Q21 - How did you find out about UB collaboration tools and free software, such as Microsoft Office? (Select all that apply.)



#	Answer	%	Count
1	Flyer on my desk during on-campus move-in	5.92%	150
2	From a professor	17.13%	434
3	From a friend or classmate	15.94%	404
4	Orientation or move-in guide	12.79%	324

5	Virtual orientation presentation	4.74%	120
6	Poster in my residence hall	1.10%	28
7	TV screen display	0.79%	20
8	UBIT video	3.67%	93
9	UBIT Twitter	0.51%	13
10	UBIT Tech Squad/Help Center staff	2.41%	61
11	UBIT website	23.40%	593
12	Other UB social media or website (please specify):	0.75%	19
13	I didn't know UB offered free software	9.31%	236
14	Other (please specify):	1.54%	39
	Total	100%	2534

Q21_12_TEXT - Other UB social media or website (please specify):

Forced to use Office 365 in Class

Other UB social media or website (please specify): - Text
my dad told me don't think I saw it anywhere else
email
Email
Googled around
I don't remember, but I was definitely aware of it and used it
Email
e-mails from UB
i knew about it
Previous School
Pre orientation video package
Adobe student license article
The internet
This survey
Email

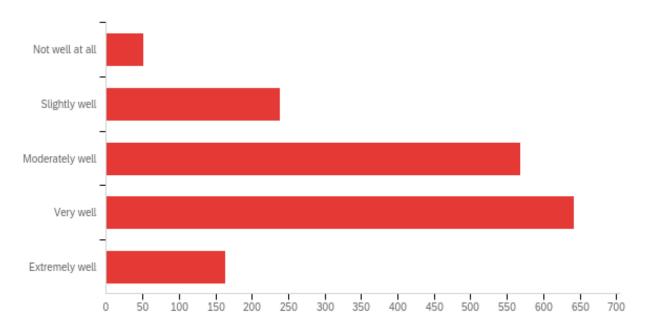
Q21_14_TEXT - Other (please specify):	
Other (please specify): - Text	
parent	
Prior institution	
It was just sort of there when I set up my email?	
Found out on my own	
I just assumed they did like my other university	
Graduate Assistant	
Reddit	
I just knew	
UB email newsletter	
SSW UBIT Staff	
I just searched for it and came across the page	
already knew	
figured it out myself	
199 seminar class guest speaker	
Found out myself	
I figured it out	
got an email or was in orientation i forgot	
Online	
Accessibility	
Just knew	
just logged in with ubit and it worked	
A family member who works at UB told me	
my research	
My mother	
I got to know about it myself while browsing UB Learns	

Found it myself

Presentation in seminar class
I figured it out myself
Email I think
I already knew
google search for UB software
Don't remember
Used it thru elementary school so I figured ub did too
Seminar class
research
Working at UBIT
On the UB website

I did some research

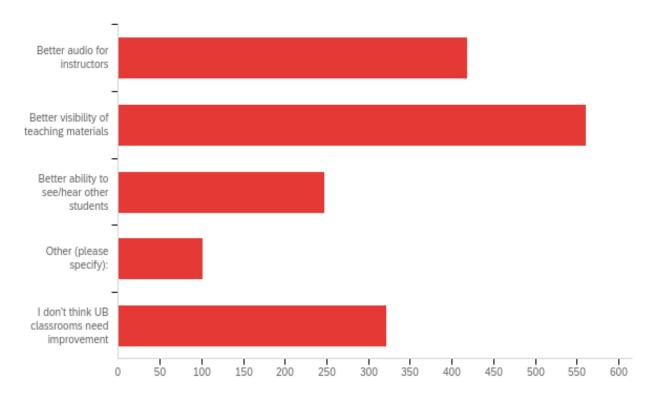
Q22 - How well does the technology in UB classrooms assist in your learning?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	How well does the technology in UB classrooms assist in your learning?	1.00	5.00	3.38	0.95	0.90	1664

#	Answer	%	Count
1	Not well at all	3.06%	51
2	Slightly well	14.36%	239
3	Moderately well	34.19%	569
4	Very well	38.58%	642
5	Extremely well	9.80%	163
	Total	100%	1664

Q23 - What technology improvement would you most like to see most in UB classrooms?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	What technology improvement would you most like to see most in UB classrooms? - Selected Choice	1.00	5.00	2.60	1.43	2.04	1651

#	Answer	%	Count
1	Better audio for instructors	25.38%	419
2	Better visibility of teaching materials	33.98%	561
3	Better ability to see/hear other students	15.02%	248
4	Other (please specify):	6.12%	101
5	I don't think UB classrooms need improvement	19.50%	322
	Total	100%	1651

Q23 4 TEXT - Other (please specify):

Other (please specify): - Text

school provided programs such as adobe suite, rhino, sketchup, all of these programs add up

tools to keep students engaged

More outlets

Better captioning through recorded lectures

Do not use classrooms

More space for social work classrooms

Lecture Hall Desk Microphones don't seem to be functioning.

Have them not take 30 minutes to boot up in Hayes hall or take 30 minutes to open a pdf

Give students free licenses that our \$500 worth of fees to cover it. Not everyone can afford all the programs and can not stay on campus computers because we have lives outside of graduate school.

accessability to recorded lectures

I think we need to move away from technology because it is expensive and cost students more money for no real benefits

More seats

more space between seats

more outlets

Better recordings of the teaching material

For classes such as physics, students are required to login into a zoom for attendance. This tends to mess with the internet causing lag and lockouts that ruin performance.

cameras in gross anatomy lab so professor can display a specific structure instead of the class gathering around on table (dental school)

Better wifi that doesn't take forever to connect

Recordings of every lecture

screening my notes directly on the projector

Charger stations so I can use my laptop during class

AC in summer

Use something other than panopto for students

Better wifi

that would be nice if there is video recording of the courses

video recordings of classes

the screen can be bigger

More outlets
faster comouters
more whiteboards in Baldy
Audio controls that instructors can understand
Easy to setup and connect
Teachers should put their course material in ONE place, either UB Learns or UB Box, but not different professors using different ones.
handicap seating is not inclusive
all the above
I have not taken in-person class enough to answer this question
better wifi
Chairs that make noise should be cared for or repaired
More classes with recorded lessons
In certain classrooms its hard to hear other students or hard to see the board
Better computer displays because the SHARP screens are very slow.
Make small rooms bigger, small rooms are the worst
Being able to upload Google docs instead of just Microsoft
Desktops instead of laptops
Better video quality from the videos
more outlets for charging devices used for class
Insulation between classrooms to prevent the lecture in one room from bleeding through to the next room.
Encouraging more professors to use the UBLearns platform.
better wifi connection
Bigger screen up front
All of the anove
One website for all classes
I am blind, so I get one-on-one visual description-which works fine for me, as its an accessibility based need
better wifi
First two
wifi
Projector improvement, specifically in Clemens

wifi networks that actually work More outlets have better wifi that doesn't disconnect every class i dont take in class courses AC to be kept at a moderate level classrooms are very nice and perfect. Fewer problems with wifi, it's interfered with some of my classes. The audio is quite low when the professor plays a video, I think this can be improved. I'm not sure Lecture recordings Better Wifi Video resolution should be high. 720p is less. Audio and multiple blackboards coverage should be there. Better Audio setup for professors. I've seen them struggling with the microphones so end up using the mic in hand while teaching. WIFI upgrade. it should not hinder my ability to learn in a classroom when my professor can't use wifi Better connection It's a little bit hard to open the laptops everytime. It would really be helpful if we have usb charging points to charge our mobile or tablet phones Some classrooms (like Know 110) still need charging plugs at the tables and the microphones at the tables for students to talk to the professor. Better desks better captions Better audio of instructors, there was significant and detrimental audio transfer on professor's computer through zoom. Easier to log into computers so I can project stuff Some classrooms dont have charging point we need charging point in classrooms OUTLETS- all classrooms need outlets. Baldy is lacking Better wi-fi (i.e. no outages on campus) Recorded lectures would be nice considering how fast professors go through material never to explain it again MAKE THE WIFI WORK, LITERALLY THATS ALL ANYONE NEEDS (it doesn't matter if professors have better audio if they never use the mic for example) More space between seats, especially in NSC and Knox

Better wifi

Better wifi stability

Fixed WiFi dead spots in lecture halls

Light set up to avoid reflection on boards,

better technology in Cooke 121 all my lectures are in here

Better integrated/free/tuition-covered learning materials

Adblock for the professors

Ability to record lectures in more classrooms

Better Seating

Better Wi-Fi connection

Maybe interactive devices like smartboards

More stable internet, especially during the first few weeks, more laptops available to loan

Better Wifi

Make everything including online required websites significantly cheaper. It's quite ridiculous that we're spending 150 dollars for a temporary website PER class

Better wifi!

Q24 - Regarding your answers to the previous question, please elaborate on which classrooms you are thinking of, and what specific improvements we can make to that classroom.

Regarding your answers to the previous question, please elaborate on which classrooms you are thinking of, and what specific improvements we can make to that classroom.

arrangement of working charging ports, comfortable chairs for seating

Chemistry 101 because sometimes the audio cuts off from the teacher's microphone and I cannot hear her and that interrupts the class also.

ARCH MEDIA/ ARCH LABS/ STRUCTURAL COURSES

O'Brian 100 level classrooms. Difficult to see materials and hear others speak.

The bigger lecture halls like knox 20 and nsc 225 should have bigger dry erase boards

Every classroom could use more consistent outlets!

I am finishing dissertation work, and am not taking any courses in a physical classroom. Therefore, I can't answer questions re: classroom improvements.

large lecture halls like in Farber are difficult to hear others

1st Floor O' Brian Hall - projection not very clear at times

All classrooms. I think all professors should be using a mic in class as a standard to better accommodate students who are hearing impaired.

NSC225

Zoom classes

those in the medical school. the projectors are incredibly loud

CSE 546. Sometimes the audio has issues or is not clear in class recordings.

PowerPoints designed to engage students instead of running through extreme amounts of material. Students tend to zone out.

Large lecture halls like in Knox

I would give the professors better equipment to make their zoom lectures

Upstairs natsci rooms whith the wheely chairs are very disorganized and gare from the window obsures the screen

I haven't had issues with technology in classrooms.

21 Clemens - it's too small for a class of 20

NSC 225, often glitches in the screen, audio feedback, slow wifi etc

more interaction

Special IT topics

knox 20

please provide virtual sessions or live streaming sessions from school of management classes for MSBA students. Please make necessary technical arrangement to facilitate the same.

Lecture halls

Make all the course lectures recorded

The visibility of the screen projection could be made better

lecture halls in natural science complex

Chair noise can be fixed

Knox 20

So I had a really hard time understanding professors as there voice was not clear atol

Virtual, my PSY 341 professors screen typically has a black box in it when he presents on Panopto

Baldy and Clemens classrooms; they are overcrowded and the computers/screens are hard to see

Knox hall

Large lecture halls like the ones in Natural Science Complex

Classrooms in the Jacob's school of Managment need to be upgraded. It very difficult for students to see the chalk board even if they sit in the front.

NSC

classrooms at Natural Science Complex have poor audio

not sure which classroom

NA

Gly 102 and professors had trouble with audio problems when trying to record the lectures

During my classes in NSC 201 the instructor finds its very difficult to be audible. She is a soft spoken instructor but even then it should not be a problem for her to reach out to the entire class. Every class she has to hold the microphone close to her face rather than pinning it. I am sure there should be a better way for her to be audible.

Professors should post course materials on UBLearns

Smaller rooms in nsc

Mics suck

Hayes Hall computers have gone downhill drastically since coming back from Covid break. They are awful now. They used to be so fast and we're able to handle the softwares and now they struggle.

Record the questions that are asked by students to the teacher (professor, instructor..)

Knox 20 and NSC 225

I have several discussion based classes in large lecture halls, which make it very difficult to hear the inputs of other students in the theater shaped classrooms

Voice of other students are not very clear in natural science complex 220

Make things more accessible

All of them. I can't hear students asking questions in any lecture all.

sometimes the brightness on the projectors is too much and the professors aren't aware how to adjust it

Giving architecture students actual desks with desktops, so we can work efficiently and not have broken back working off a door on a sawhorse.

Can't hear the professors well in NSC

None in particular

Knox, obrian 106 connections is harsh in there since it's low down I think

not sure

Park280 is very crammed, I have had classes in there last semester and this one, it makes it very difficult to do group work. All classes I've had in there have been so hard to take any notes or even breathe. The A/C or heat is super loud and it makes it very difficult to hear other classmates or the professor. Sometimes the Wi-Fi doesn't work at all and it makes it difficult for the professor to use their PowerPoints.

cooke 434

alfiero lecture halls

I'd like lecture recordings in the small rooms of the natural science building. Calc is hard.

Better visual projectors in classrooms

Had significant trouble understanding a professor in an O'Brian lecture hall due to microphone issues and general accustics of the room. Professor also didn't seem to understand how to use the equipment that was available.

NSC 201, instructor audio has improved but could get better for those sitting closer.

nsc 220

The Regular classrooms and Lecture halls

Hayes 106

Knox 20 and Hochstetter 114 (professors use chalkboard and dry erase board but both are too light to be seen from middle/back of classroom)

for bigger lecture halls like knox 20 i think there should be tvs on the sides as well so the people in the back can see better

I don't want tech improvements if it will cost me more money :)

For one of the courses I had to take in the Baldy hall, I faced some issues with the recorded content. The audio and video were not in sync.

Nsc classrooms

It would be good if we had better projection methods throughout O'Brian, and had ability to hear other students better. Many do not yet have their Courtroom Voices.

Jacobs school of management

Lecture halls with chalk boards should all have some form of digital screen to enhance visual learning

NSC lecture halls with more screens so students sitting at the top can see the board better

n/a

PAS 313, it would be better if we can hear students more clearly since there's almost 400 students in that class

The Law School Classrooms never seem to have their microphones working. Need to fix

I was thinking of lecture halls like Knox 20. If I sit in the back, I can't really see most of the materials.

nsc and knox lecture halls dont have enough room for students to enter rows if someone is already sitting down. there is not enough space between seats to provide adequate workspace if there are students on either side.

more visible

Improved audio quality

Whiteboard and the screen should be more visible

If recording of all classes are available it'll help

more realiable internet

Jacobs

All NSC and classes on south

In some classes like when we have big classes, its difficult to hear the professor even when they have mic

Providing more screens in the big lecture halls where students could see what the professor is teaching from anywhere in the room

I'm thinking of the small classrooms in fronzak hall with the chalk boards. If you sit in the back it's safe to assume you won't see what's written on the board. Also too many people in 1 small classroom to be able to see the board.

Large lecture halls like Knox/NSC, can be hard to hear other students

NSC 225

Microphone usage for students

maybe do podium microphones, it seems there is no optimum spot for the professor to clip the mike

Classrooms of 5th floor at Jacobs Medical School, the zoom doesn't work properly, denies connecting with my HDMI. IT update should help.

a lot

small classrooms: baldy, clemens

NSC lecture halls

I am thinking of probably a room in Cooke Hall, which has little screens, but sometimes hard to see.

There are small classrooms in Baldy Hall where the speakers professors use to play media are very low-sounding

NSC 225 should have a way to record lectures for the convenience of learning

knox 20 needs better internet connection

For some professors

Classrooms in places such as Hochstetter Hall 307 and others, have older fluorescent lighting that occasionally flicker and dim lighting can have an impact on learning. The same can apply to the lighting in Jacobs 122 and other smaller lecture halls with the lighting.

Having more communication through technology easier

NSC rooms **NSC 220** Rooms in nsc, the chargers at the desks are not functioning. **Knox NSC Baldy** Baldy hall Better lightings in the classroom n/a Make things cleaner white board Capen 110 the projection is small and it is hard to read text The microphones need improvement, at time it's hard to hear professors Gross Anatomy Lab- Biomedical Science Building South Campus- the room is outdated in general but could really benefit from cameras that allow the instructor to display structures of the body onto the large screen (already have that!) My undergrad, Marist College, did this and it was super helpful I think it would help to have improved audio for all the lecture halls, some professors can still be hard to hear Recorded lectures for all classes Jacobs Audio in NSC Sometimes when a professor is lecturing in a big lecture hall and records on zoom it is hard to hear the professor clearly and loudly. It is also hard to see the professor b/c sometimes the camera is so zoomed out. better visual of the teacher and what they're doing in classroom recordings idk Capen 110 Could use better chairs and tables, with outlets inside. all class in wikson Hall Classrooms in NSC and Silverman library, classrooms in park hall obrien 112 - maybe if the professor had a microphone Classrooms which are designed like those on the first floor of Baldy, with either standalone desks or long tables. These are smaller classrooms, but they are designed so that students face the front of the room, not each other.

Nsg314

course material better

I like what happens in defiendorf hall, where the lectures are automatically recorded and uploaded, where most other classrooms do not have that functionality

I think it there were smaller screens placed around the room it would be easier for everyone in the room to see

In my opinion, smaller classrooms should not be designed as if for a large lecture.

Adding a screening device so that my notes are up on the projector allows for easy communication and depiction to class on the notes made. As a result, my peers too see it in a go. Than relying on taking a photo and then sending an email and then uploading the photo, becomes a cumbersome process.

Better chair

Knox halls

Can you add microphone in classrooms of CFA? Art studios are big and I cannot hear professor.

Diefendorf

Talbert 107

classrooms in NSC example: room210

The large classrooms (lecture halls)

I'm on south campus, and my laptop often dies because I have nowhere to charge it and no time between classes.

Roswell park needs more classrooms and needs to be more well versed in how to set up the technology

Knox classroom

Knox lecture hall to hear other students

classrooms that use zoom

Norton Hall 12, addition of extra whiteboard since lights in that classroom glow very brightly, we cannot see the writings

Cooke 121, I often can't hear my professor over disrespectful students talking in the back.

Knox20

I think they should add closed captions in classrooms when the professor speaks for the hearing Impaired

larger lectures

Big classrooms in NSC

the professors just sometimes need better mics/louder mics because it will be hard to hear even when you are near the front. this is mostly needed in large lecture halls like nsc, knox, and worldman theater

Park hall

NSC classroom, audio issue

Microphone embedded in big classrooms

Stats 119 and just having access to notes outside of class if missed or sick

stop using tophat.

Having issues accessing my classroom recordings

Better audio and low light effect

Some of the smaller classrooms (not lecture halls) can be hard to see in, especially if there are too many students and you end up sitting in the back. A good example would be the rooms in Fronzack. There are no other projectors or whiteboards other than the one in the very front of the class room. At the very least, I feel that

rooms like that can be modeled after rooms in the basement of Jacobs. The multiple screens in that room ensure that all students are able to see PPTs and lectures.

Norton 190 - Better visibility of writings on white board and Knox 109 - better visibility of projector screen

Alfiero

In Norton, 2nd floor, the white boards in the more rectangular math room (used for placito I don't remember room number), they aren't visible from all the seats, and it was hard to learn. Cookie 121, it goes too far back, I have 2020 Vision, still can't see in the back half, the tvs don't help, they are equally small

More cameras for recording

Na

Knox 110

Reliable

Ll

NA

DMS

Small classroom such as the ones in knox and norton

knox

Hayes 403 and 106

The audio in the NSC classrooms.

All classrooms- especially law school.

each classroom has the adequate equipment to record the lectures. However, the recording is not offered.

NS201

Video recording of lectures

smart boards

NSC 216

Lecture halls- it can be difficult to hear professors sometimes, even if they use the mic. It can also be difficult when they have heavy accents, or for students who may have a language barrier. Maybe some kind of closed captioning system would be helpful- not sure if that's an option, but similar to how there is an option for them on live Zoom calls.

less squeaky chairs

There should be better learning materials or ppts provided rather thanabigh level overview of it

jacobs basement

Internet outages happen across the entire campus. MTH 241 with Kim Javor use written notes which are not always easy to read or follow, and the order of these written notes are sometimes unorganized.

Clement 322

all of them

Hayes hall having private resting area

All classrooms.bether sound systems and mics

Baldy Hall 218

Wooldman theater needs better screen visibility from the back

END 304 Where the materials be more understanding and clear without being ov

Baldy buildings

Just try to decrease the number of assignments and please check with the submission dates as we are having more than 4 courses we are not getting time to revise the things for mid or some quizes so please do have some concerns and decrease the assignments.

Knox classrooms, it's hard to hear students in the back. In law classrooms it's hard to see the PowerPoints with the project because of the weird angle it's presented in.

CS115

Nothing

Jacob 214 and sometimes we can't open TV

Lecture/class rooms in NSC, even the newer ones, need better audio and recording capabilities. Lecture/class rooms in Hochstetter and Cooke need better chairs, desks, and layouts because they are uncomfortably small and its hard to see the front.

Better/updated technology in the School of Music.

Often in recordings, presentation and instructor notes are not visible. It would be easier to correlate if the presentation being shared is visible in recordings as well.

Studio spaces are dark. Would like brighter rooms

Obrian 112

MAE 340

O'Brien

cooke 121 needs more charging ports

I think that all lectures should be recorded. In my case, Philosophy 101 and MTH 142

There is a significant bass in the voice and is not reachable in lecture halls to the top last and also includes resonance

Diefendorf

Bigger classrooms in Obrain, Baldy, and Knox

The student microphones in the medical school building ie. ALC rarely work.

Professors should be able to turn on the microphones for people during class. They often don't because people's items like laptops, phones, or water bottles will cover the speakers and make noise.

hayes 1st floor

It can be difficult for me to see the board in some of the lecture halls

nsc 225 norton 190

Knox 104, slides are not clear due to the lighting

In Knox 20 it is very hard to hear people ask questions from the back of the classroom.

CSE Seminar

For auditorium size classrooms, perhaps some professors will require an audio device to project their voices more.

NSC- the audio is sometimes really staticky

So I dont know which classroom exactly. But for big halls if there is a mic setup at every desk that would enhance two way communication and would really boast learning. I have been to one such hall

baldy, obrian, clemens

In large lecture halls like in Knox

In NSC 225 there are microphones to amplify student questions, but the prof does not turn them on becuase it is a distraction.

Wqhen students are speaking, only professors can usually hear, others cant. S9 we dont know what question professor just answered

DIEFENDORF NEEDS A TOTAL REDO BESTIE

No current ideas

I feel the larger lecture halls need more visibility for the teaching materials.

hayes 401, halfway through class the projector shuts off and we have to wait for it to restart and its only and 80 minute class

In lecture halls (like NSC 225), students often need to speak loudly to be heard by the professor (if they are not in the front), and I often can't hear other students' questions, especially if they are in front of me, so unless the professor repeats the question (which they often do), it ends up being an answer without a question. I know NSC 225 in particular has the microphones on desks, but I almost never see them used, so perhaps more advertising for them is needed.

diefendorf classrooms on south

225

Older, large lecture halls such as, Knox. There are many times when other students have questions but no one can hear them well including the professor.

In larger lecture halls such as Knox and NSC the profs need better microphones.

Baldy classrooms are used for education classes, but not all of them have whiteboards

all classrooms in baldy on 5th floor have a few issues. Some difficulty with seeing screens. Erase walls do not erase

In natural science complex, I would like to improve audio volume of instructor's mic.

Better audio and sharing of teaching content

just making the mic volume more loud and reachable

Nsc 201, Unable to hear other students sometimes

One of lectures is in NSC, and the big screen has bugged out and could not connect multiple (2-3) times.

Classroom in diefendorf - sometimes it is hard to hear if air conditioner is on

I can't see projected presentations on most Panapto videos.

Hoch 114 terrible screen hard to see material presented

Pharmacy building 125: panopto recordings does not record the slides or whatever is on projector separately

Zoom

Lipschultz Conference Room, all Farber classrooms. Due to current layout, it is hard to hear students/faculty as well as see presented material.

Larger classrooms like Knox 20 and Farber 150

Classrooms within Baldy- some projectors such as in 474 need upgrading and some audio set-ups are messed with where instructors would have to know how to use the audio equipment (amps, etc).

Cooke 121: Audio and seating arrangements could be better

In the big lecture halls, it's hard to hear and understand other students when they ask questions.

Small classroom settings such as for recitations

better seating arrangements to view board in certain classrooms

The big lectures halls in NSC sometimes do not have clear audio.

Using wireless setup for projectors instead of connecting to the ub provided desktop

The classrooms have cameras for zoom/panapto recordings to be uploaded but the sound quailty is really badnot sure if its because of that or just from the selected method uploaded

Teaching material should more interactive for special lecture offered from chemical and biological department

all lecture halls the accessible seating is always in the front far away from any other seating it makes group or partner work very difficult and I often find myself working alone because of this

cant at the moment

audio when professors share screen

Baldy classrooms

Diefendorf & Kimball Tower

Diefendorf

visibility in terms of zooming size. Also, using phone's apps to complete an urgent task are sometime difficult and will have to resolved to using a laptop to complete task. This makes phone apps to served mostly as for notification purpose.

kimball 108

Diefendorf rooms

DFN

kimball, diefendorf, and knox halls

In Clemens 206, the professor can never get the videos to play volume through the speakers.

even in smaller classrooms it's just not very easy to hear

In large lecture halls sometimes the mic gets messed up and if you're in the back it gets difficult to hear/understand

I don't know much of UB classrooms yet.

Some classrooms don't work with zoom or recording for the professor to post lectures online.

Fourth floor of haves hall

More engagement with students

Pharmacy Building 190 and 125

Well, every classroom is different but my south campus classes the professors try to use micrphones but they have feedback often or dont work well

When I do a zoom meeting with students/prof in-person classroom, it is difficult to hear what other students talk (I think we need to be able to easily adjust the location of microphone)

Any big lecture hall in NSC, the further you sit from the front the harder it gets to hear the instructors, even with the mics

more microphones for the lecture halls or teaching how to use existing ones

Knox chairs make noise when leaning back

The recording equipment could be much better so that recorded lecture videos/labs are more clear and easier to understand due to visuals that are not fuzzy or distorted.

Zoom

Generally some teachers find it difficult to use the Lavalier mike so maybe it would be better if there are mikes attached near classroom front like how they'll be in some auditoriums so that interested faculty will use them instead

knox 109 hearing other student

In one of my classes, in Zoom it's sometimes hard to hear my other classmates that are physically in the classroom. It's more because of the professor's laptop and the viscinity of the room; not necessarily a technical issue.

Lecture halls and zoom classes

I have never been in a classroom where the audio system could adequately capture audience questions/audible engagement.

Knox 104 and 109.

The projector in Hayes's 403 is very dim and is hard to see with any glare.

Some classes aren't able to record their lectures because there is no cameras set up

NSC and Coke Hall's classroom (the ones with high benches in the further back/ low incline)

Sometimes i cant see the top of the 2nd or 3rd chalkboard in nsc 210 because theres no light

The larger lecture classes

NA

in lecture halls and during recorded lectures from a live lecture in person

2nd floor Clemens Hall

Not specific

NSc 216

Better speakers in the classroom, so tgat if someone had asked a question we can hear it in the recorded video

All of Clemens and Hoch need seat makeovers. Thry are like kindergarten seats.

Microphones in more classrooms and better seating

All of the classrooms in Hayes

When I go back to review lecture video, it's extremely difficult to find exact lecture I am looking for because they are titles based on dates it it was title both on date and chapter topic I think It can help many students regarding me to find what video we are searching.

Park hall seating does not allow me to see the board occasionally

Cooke 121

The ones on the opposite side of the big rooms in NSC, some rooms in Capen

NSC 201. Slides not visible in online lectures

Not visibility but some rooms need a redesign for the arrangement of the chairs. Getting in and out of the seats is close to impossible without bothering other people. (Norton Hall 190)

Nsc 222. This room is no that good. Our professor can not come by everyone because it is too congested.

Having smaller screens on the sides of the classroom or multiple screens every few rows. I cannot see my professor's handwriting (and he writes very small) from the very left of the second row in NSC.

Make classrooms similar to the computer lab classrooms in clemans, so we can interact with other students and the professor better.

N/A

NORTON 112, all Clemens Hall rooms,

Some old classrooms at norton constantly had computer problems. I was taking a class in Norton 210 for example and the prof (with called UBIT multiple times) can't get his laptop to project to the screen. It would be nice to troubleshoot some old equipments.

in nsc 225 it is hard to hear other students across the room.

Cooke and knox

CFA 136. It is set up in a way that is hard to collaborate best with all students in the classroom

Improvement of mics used

In Pharmacy Building 190, sometimes the TVs in the back are hard to see. If I happen to sit either in the back row of the front section or the front row of the back section, it is hard to see the front screen as well as the TVs

Microphones don't always work or are quiet

NSC201

Knox hall classrooms

Norton 216

Classrooms in Capen (3rd floor) don't have microphones or something because my professor has to use a poor quality headset that gives feedback all the time. It's a small classroom but professors should still use a microphone for accessibility and those that sit towards the back.

Academic center 170

Jacobs B30, laptop keyboards are too small, hard to navigate using a trackpad. Mouse and keyboard would be better and help me be more efficient

We need more sitting space in knox 20

In the natural sciences building in room 115, sometimes it can be pretty hard to hear the professor in this lecture hall

Knox halls

Alumni 97 has a projector that shakes when the central air is running. It makes it hard to focus on whats being projected because the projection is shaking. I made a work order to UBIT in the beginning of Fall 2022 but it still has yet to be fixed.

I am talking about NSC 222. I feel the screen colour is not proper and also as the class room is small the projector should be changed with the touch screen display for better understand of problem. Also, in NSC 107 the screen covers the backboard, that issue should also be taken into consideration.

class room in academic center, they need to be upgraded. look like prison rooms. very unpleasant to be in and learn for 3 hours.

Near NSC and Knox 104 upstairs

Some of the smaller classrooms or older lecture halls

O'Brian 104

Diefendorf 148

Natural Sciences Complex large lecture halls

I have yet to have a professor use the built in microphones in the new NSC lecture halls

CSE115, I usually have to browse through several lessons to find the specific one I'm looking for because they're all titled based on the date and not the lesson.

AUDIO LAG AND DISSCONECTION WHILE LECTURE RECORIDNING

Big lecture halls like in nsc makes it really hard to hear other students if they have questions and it's hard to speak to an instructor if you sit far away from them.

Professors shouldn't be given a choice to not record and all the lectures should be recorded and uploaded without fail. Moreover, professors' should understand how to properly mount the microphone while recording and make sure that the audio isn't clipping or the audio isn't too low. Thus, instead of doing all this one may improve the classroom's features and centralise the recording process with respect to the timetable. The lecture halls should be acoustically treated and the extra reverb, especially in an empty class, should be treated.

Some classrooms need more heat

Big lecture halls

Across all classrooms, usually recording does not include that of fellow student discussions or questions asked in class. Only the professor's audio is recorded.

In lecture halls like Knox (or lecture halls in general), people struggle to see if they get the back rows. Either bigger screens or reminder to professors to use bigger materials should be good.

Faster Internet speed

I think if professors use mic in their classes, it would be great. Also, many improvements can be done to the lighting. Many times the projections are not clear on the screen. Also, many professors need to understand and learn the usage of appropriate colors in their presentations. Last week, a professor used black and yellow as the ppt theme.

The microphones given to professors could be louder in general

N/A

Downtown campus, especially for recordings. The audio sometimes cuts out or is not available

In big lecture halls of 200+ students, professors should be required to use a mic so students in the back can hear the lecture over hundreds of students that won't stop whispering.

Knox 20

The NSC older classrooms

In big lecture halls it's hard to hear students who ask questions.

In many of the classrooms, when there are multiple classes going on in the rooms next to each other, many times, its hard to focus because while your listening to the teacher in front of you, you can hear the teacher in the next room. It is very distracting.

Over the course of my time here at UB, I've noticed that some professors deviate from using UBLearns. This disrupts my flow, as knowing where and when my assignments are due using the UBLearns mobile app or desktop website is more than useful, and having to keep track of multiple websites or applications becomes tedious.

Make the smartboards more visible to people sitting in the back

capen

Regular Classrooms

knox seats

Knox 14

Medium size classrooms like 50-100 ppl

Diefendorf 147 very echoey

The technology integrated for collaboration can be improved to facilitate cross learning from students.

I feel like the projection is too faint when trying to present certain things, like photos, to the class

knox

Maybe the classrooms in NSC across from the huge lecture space could have better/working speakers.

Intro to machine learning

Better projector

dief

NVS 201

For bigger classrooms

Quality of projectors can be improved in some classrooms.

Knox lecture

104 Alfeiro

Its hard to navigate through assignments on different websites in every class.

Better audio in dance and theatre spaces in the CFA

Its just that some lecture halls can be so big and the words on the screen can be difficult to see from the back of the room even if you have great vision.

large classrooms which house more than 100 students

O'Brian 112, even when the professor is using a mic it is hard to hear her from the back of the room

Some classes have had issues with noises coming from speakers

All classrooms

Med school classrooms, anatomy lab in particular

knox classrooms

It seems that often professors are able to speak fairly loudly and students can hear perfectly fine, but often the chalkboards or whiteboards are hard to see from the back of the room

I am thinking about how sometime we have to pay hundreds for different etext books all on different sites it would be nice if everything was on one site.

knox 20

Knox hall classrooms

New technology throughout all classrooms and updated tech throughout the library's

I am specifically thinking about Knox 20, the wifi in there is almost always spotty and only works as it pleases.

It's hard to when listening to an audio recording of a class to understand what students are saying, so if a teacher repeats what is said that is fine, but most of the time the audio only picks up the teacher or the video the teacher is playing.

most classrooms at UB and the campus in general could use better wifi

Being able to see the board and making text big enough

Knox

Diefendorf classrooms, sometimes the online recordings are not clear which makes it difficult to understand what the professor is trying to say.

O'Brian, hard to hear other students speaking

NSC 225 I can't hear the teacher clearly in the back

It'll be nice if we could get recordings of all the classes

All classrooms

Please ask the professor to use tablet pc instead of writing down on the paper in the class

Classrooms in Knox; cannot hear the Professors when you are in the back

So not all the classes I have will record the lecture and some teachers only give you the recorded when you miss a class but when i watch the video the video seems so far away from the professor and the work is very small i wish it was closer so that i can see it better.

large lecture halls ex. NSC

Jinx 104 audio

A lot of classrooms in the Jacobs School of Management are more old school. It's hard for me to see the board especially when professors write on chalk boards. The lay out of the classrooms are also not user friendly especially when students sit in the middle of the classroom. It's very hard to get in and out.

Video Should be provided for all lecture with better subtitles

The larger lecture halls/classrooms...if there was some sort of mic for the students to speak questions into for the whole class can hear them

Knox Hall, its hard to hear other students questions

they should have more slides for the visual learner.

Knox 104, lighting is very dull and not able to see the big screen clearly

Norton 216 and Clemens 06

On recordings of class, you can't hear questions people ask

Obrian 112. The students responses during class is not audible to the professor and every time he has to go near the student to listen .Recommend to mount controllable microphones on the student desks(like NSC -210 classroom)

In Diefendorf 144, The audio is not good. At times you can't hear the instructor.

South/North campus live watching of classroom recordings as class goes on.

Clemens 120 accommodates my learning experience well

The quality of seating has to be improved

Alfiero 102 and 104 are formatted so the screen is to a side so half the class is a bit farther away from the screen and it's harder to see. My vision is pretty good but even from the opposite side it's tougher.

Mgg199 audio

This is mainly referring to NSC 216, there have been a few audio and video glitches in that classroom

Norton Hall

Microphones on south, get new mics, teach people how to use a soundboard correctly so they don't turn up the gain so high and blow out the speakers

Seats in Norton, Knox and Cooke can be made better, smaller seats with Laptops are difficult to manage

Norton

I was thinking of large lecture halls such as those in the NSC and Knox.

NSC big classes, Knox Classrooms

sometimes the projectors don't work in some classrooms

Classrooms in general could accommodate video conferencing better, with more suitable equipment and internet quality.

Better materials, more case study discussion

Make the lecture recordings better

Some of the outlets in the lecture halls don't work. The outlets that run along under the tables.

Honestly, I don't see much to improve on. My experience at UB has been good and nothing bad sticks out.

Knox 109, cooke 121, nsc 225

Some NSC lecture halls have chalkboards that are hard to see

In large classrooms such as NSC 201 and Norton 190 we could have a better audio devices for instructors. The audio is slightly distorted sue to high volume in these classes.

The NSC lecture halls are great and all, but if you sit in the back of the room, making out text on the screens can be a nightmare.

We have maths class in Mathematics building. It is some what small with no recording facility. It would be very helpful if we have recording of probability and data analysis class.

Not particular classrooms, but a few more speakers in classwould be good when class size is large

If classes like Knox 104 that have high capacity sitting had screens on sides it would be easier for people that sit in the back to see the board properly

Norton 190

I really like the layout of my English classroom which is a room with about 4 or 5 tables and each table has its own displays on the wall which I think is very useful

NSC and Cooke

The larger lecture halls in NSC (and other places like Knox). They could use a way for students to ask a question and another student from the other side of the lecture hall to hear the question and not just the instructors' answer.

Just campus in general, wifi can be slow

None

Sometimes the camera in classrooms when its recording doesn't even point to the instructor or what they are teaching

I have class in knox 20 and when students ask questions, I can't hear them. Maybe add the little mouse shaped things to the desk like the ones in NSC

There needs to be mics to make sure everyone can hear student doubts

N/A

Fronczak Hall 454 needs some improvement.

The smaller classrooms in talbert and hochstetter. I think the technology in the smaller rooms have not been updated as frequently. My professor cannot stand in the front of the room and use the computer at the same time.

Better teacher interaction with slides when rewatching videos online

150

Obrian 210

Written notes display

My English professor used the classroom projector most days in Clemans hall. The image is usually not lined up on the screen and he seems to have trouble turning getting the system ready to use. all of them We can't see what's written on the board in most classroom recordings. baldy 101 Every time I am in Center for the Arts, the wifi is down. UB Connect, UB Devices, UB Secure and eduraom networks never work in that building and it is very difficult to get classwork done Just in general make the picture clearer and easier to manage for professors that are not so good with technology In larger classroom, students needs to shout out their view... We could have mics in them places Talbert 107 has a very big screen compared to the size of the classroom and my neck hurts to look at it sometimes Lecture halls cant hear questions asked by other students during lectures Professors audio clarity bms501 Knok 20 Very tough to see whiteboard in Knox classrooms n/a In Talbert hall classroom should have better viewing angle Psychology **Knox Lecture Halls** knox109, NSC222; professors have constant issues getting the microphones to work properly at an acceptable volume. med school I am thinking of physical classrooms at Jacobs and mainly there needs to be charging points added to the desks Hochstetter 114, white boards instead of chalk Big lecture professors need to use microphones and talk slower Dief 2 - very hard to see the board unless in the front cooke hall, visibility problems, make the chairs staircase like, like lecture halls Most of them honestly Fonzcak 408 Bigger classrooms, and more technology and better chairs Knox 109

clemens 128, baldy hall 200g

nsc 225 Jacobs Knox hall N/A Natural science complex

More specifically the large lecture halls where hundreds of students are present. Better speaker quality along with projector quality would be greatly appreciated because the back row has problems seeing the work

Big lecture halls in NSC- you cannot hear anyone but the professor or the person next to you in those rooms

Cooke 222 - being able to see the projector. Knox 109 - Able to talk to professor from the top seats

Professors audio is sometimes very low.

Baldy Hall

big lectures

Power system engineering EE 582

NSC classrooms. Maybe more speakers at desk

improve audio and microphones for students.

With big classrooms, it would be great if professors wore microphones

none

jacobs classrooms withh speakers

N/A

better wifi connection

Diefendorf 146, 147 and 148 - AC to be kept on a moderate level

Whenever I am in the medium-sized stadium seating lecture halls like O'Brian 112 and NSC 215, it is sometimes hard to hear in the back. Professors often say they can't get the mic to work and try to project their voice.

Better recording of lectures (audio and video both with transcript)

The classrooms are always perfect wherever I go, the panopto really helpful after class. The technologies are higher functional as always. this is the reason I came in UB.

The number of students in the classrooms are a lot and the voice of the professor doesn't reach the back. The students at the back keep chattering and disturb other students which makes the whole learning experience a mess.

In most of the lecture halls, Professor's and fellow students' audio is not clear

The programme learning classes should be recorded

102 Alfiero Center

The room 121 in rochester hall should be supported with quality products.

Any of the classrooms in Farber Hall on South Campus or any of the basement or floor 2 classrooms of Diefendorf Hall

Sometimes my prof is quiet in NSC

In general.

Talbert 107's audio is not sufficient though it's a medium sized class room. Even when the professor is keeping the audio at full, it's still difficult to hear the video being played

law building classrooms, I think the audio equipment can be better because it is hard to hear in the back of the lecture hall

NSC 201, audio could be improved

I'm not sure

All MIS graduate classes should be recorded and uploaded on UB Learns

Alfiero 102, the room lighting is a bit odd and the temperature is very cold.

Know 20, volume is weird and especially when used for recording of lectures

NSC lighting

NSC 225

Classroom in fronczak hall

Natural Science Complex

Natural Sciences rooms

O'Brian 112

N/A

I have seen a professor's mic die in the middle of a lecture many many times.

Baldy

Sometimes in Baldy it is difficult to view the projector screen at the front of the room

The bigger lecture halls, such as NSC 225, and just to make it easier some way for those in the back to be able to clearly see what's going on in the front, both on the virtual as well as the physical board.

Huge classrooms

Capen 262

Diefendorf 147,148 and 202, 203 . The audio sometimes cuts off and there is no classroom recording for one of these subjects .plus when students answer or ask questions it is not audible in the classroom recorded video

JSMBS Room 2213

Cooke 121

Ncs 201, Im not really of what improvements as the problem revolves on hearing the professor clearly.

For this semester, in O'Brian 112 it's difficult to hear the professor from the back of the room, even though they have a mic on. I'm not sure if it's because of the mic, the speakers, or something else.

There should be recordings of all the lectures

any classroom

Teachers cannot be understood because of their accent and no microphone mag yes it even harder

panopto recording, teacher often points to her board but i dont know what she is pointing at

Class room No: 210 in student services

I am only taking classes in Obrien hall and in the larger rooms audio often doesn't reach when it comes from farther back

Sometimes, the computer doesnt connect with the projector system in Norton 210

Knox Hall needs better audio

Squire hall classrooms

NSC 225 - I know that there are speakers on the table but I never used them. Also I think the visuals on the screen could be better

BCH 503 conducted in class 1225B at JSMBS

For large lecture halls, higher resolution screens

In the large lecture halls like world man theater or nsc large lecture halls or Knox large lecture halls it can be hard to hear the professor because the small clip on mics that they have don't always do a good job of picking up their voice or being loud enough for me to hear even when I'm closer in the first 5 or so rows

Norton 190

I mentioned this in others

Knox 20, not sure

NSC 225

Some of the new classrooms have a studio speaker but most the time they don't work

NSC 225 better audio

Big lecture halls on JSMBS Downtown sometimes the mics.... suck. Would be nice to get less scratchy mics.

Haves Hall 4th floor studios, better chalkboards!

I don't know if professors have an option to use a microphone in Obrian hall, but none of mine do, and it it very hard to hear. Microphones would benefit the class.

Prescriptive Analytics classroom(Baldy 110), needs more comfortable chairs as the coursework needs several materials to use while learning and doing activities.

The classrooms that could use improvements are O'Bain 109, as the internet will intermittently drop out during the professor's presentation and thus class time is lost while she resets her tablet to resync with the projector.

I believe the classrooms with strength more than 70-80 students need improvements with the arrangement of lighting towards the board. I personally faced this problem at Alferio Center 104 and 102

Add high fidelity speakers

Diefindorf

Having professors use the audio/video resources more often, by enhancing their teaching by having more varied sources of teaching.

Knox 20-potentially add speakers to the tables

Fix wifi issues for Silverman library

Microphones are usually broken in med school classroom s

In some of the classrooms in Talbert hall screens are not that much visible.

The classrooms itsself are fine and need no improvement but if we had better or more ways so that we can clearly hear our peers then it would be even better. It would elevate the UB classrooms from very well at what it does to extremely well

in Talbert 107 i attend a Machine Learning Lecture where the professor teaches via slides for MS IE Grad Students. The screen is not very well displayed and the audio has some issues at times

Large lecture halls suck at in NSC

Diefendorf 02; the way the class is set up makes it difficult to see the material on screen unless you are in the front row.

In Knox lecture halls, it is incredibly difficult to hear other students when they answer questions in class

in large classrooms such as Knox 20 where the screen is half blocked in the far back seats

Classroom in Baldy

moving in between is very difficult in class rooms

Na

Just on occasions the microphones in general have been very finicky, more so from last semester

Knox

Last semester I had a class in the academic center, and the microphone that was given to the teacher would always cut out.

nsc 205, better desks

Lecture halls you can't hear what some asked

In some of the classrooms outside of Knox or NSC Lecture Halls, it can be difficult to hear a recording of a teacher if you're not physically in class.

nil

Lecture halls in NSC, better audio for the professor. Also more parking lots.

Larger lecture halls, can't hear when people ask questions

i have none

No

Mic settings in the class so that everybody can listen to the class

B30

Roswell classrooms

Bigger and cleaner screen for most of the out of date class room that is large. Such as nsc 222

My calculus classroom uses a projector that has to be fiddled with a good bit before it can be ready and used for class.

Nsc 115 if sitting in back

The big lecture halls ik know the screen so hard to see because it's kind of dark kimball 108 **Knox lectures** hoch 114 the chairs are Horible and the tables to small recently took an exam i couldnt fit two peaces of paper on the desk. As a larger student 6' tall and 300 lbs my stomach hits the desk and leaning over to write is severly uncomfortable and negatively impacted my exam for sure. Sometimes it's difficult to hear the professor even though the speakers in classroom Lecture halls in NSC could add speakers at every seat to hear better Need better audio facilities in classrooms. Most professors are not audible the wi-fi should never be out. NSC 225, Knox 20 Clarity of PPT Visibility clearance. Knox hall, Davis hall. In know 04 is somewhat difficult to hear in the recordings what students are asking 110 none Voice of questions asked by students should be clear Knox 110; The long tables that are in the lecture hall still need charging ports and microphones so that the students can talk to the professors easier. Knox 20 **Bell Hall** the foreign language courses!! making there be an online version of the textbooks and worksheets so that students can print them out if they dont want to physically have the book Intro to ML OBrian hall 1st floor classrooms. Just hard to hear students - not sure how fixable this is! Have recordings only record one audio and not twice for some instructors who use microphones I am not thinking of specific classrooms, I'm not sure if every classroom has a projector but some professors that write on the board it is hard to read. some classrooms are just a little outdated Natural science center classrooms that are flat Baldy

Fronzack, it's hard to see in the back with the layout

Better view of Boards

NSC 216 nearly impossible to hear professor from back of room Better desks Knox 20/109 - preventing microphone feedback No Some of the microphones the professors use in the lecture halls in knox are hard to hear alfiero All the classrooms at Jacobs and Alfiero The big Cooke and Hocstetter rooms could have better audio coverage Allen 105 CSE341 I think mini screens on each side of the room to show the board will be helpful for students sitting toward the back. I believe having this in CFA 112 could be helpful. In general, on panopto, the subtitles just don't help at all so it would be nice to see a better video transcript or subtitles Classrooms in NSC. Allow students the capability to ask questions the professor can see in real time by typing them into an online portal, kind of like iClicker. Upgrade audio drives on computer laptops or computers used in classrooms by professors O'Brien classes I want to be able to go into a room and use the projector without already having a code. This makes group work easier MGM303 Some of the smaller classrooms in Hochstetter and Cooke have outdated projector materials. Hochstetter 114 and Cooke 121 are especially bad since it is hard to see projectors and chalkboards Better microphone in some big classroom. Knox classrooms Less people in the classrooms or more teachers From my side everything is good and fine NSC, better visibility of chalkboard, ability to project work written on chalkboard Mic system for the classrooms can be made better It's generally difficult to hear students speaking in large lecture halls **NSC 201** The larger lecture rooms such as Knox 20.

Nothing wanted to be improved that much

NSC Halls Libraries South campus class rooms such as diefendorf should have improved lighting, tables, and chairs. Many halls in south campus come off as very archaic and does not compare at all to north campus halls. The larger classrooms, professors microphone effect could be even better.for instance Knox 104 Clemons Some of the classrooms only have chalkboards or old projectors and it can be hard to see in the back Law school lecture halls, outdated presentation displays, PowerPoints appear high up on wall and are sometimes hard to read Baldy114 Cooke 121 does not have charging port for seats O'brian 109, the lecturer microphone is not good **COOK 121** Nsc lecture rooms Sometimes you don't hear the professor really well because of their accent. NSC, large scale lecture halls Classes in seminar halls Knox hall recording should be present in all the classrooms knox, better audio in the back of the room NSC 225, Knox 20, improving student desk speaker so that if any student ask questions, everyone else can hear it (also convenient for professors) Baldy and Clemens are two examples of classrooms that do not have adequate amounts of outlets. BEB 125 is the worst for so many reasons. Also in Parker hall, when you join by zoom, it's so difficult to hear the instructor let alone the students In Norton 190 it can be really hard to hear my instructor as well as in NSC 215, but it's worse in Norton 190. The older classrooms in NSC Baldy classrooms have bad Wi-Fi and vidoe connections The lighting and the air conditioning could be improved and there should a mike connected to every class so

NSC 115

Better Wifi

diefendorf hall

hearing is easy for students

NSC 201

NSC 215 and making it so you can hear people behind you. NSC 222, making it so you can hear people on the other side of the classroom

in Baldy, I dont remember the number

Some Jacobs classrooms have a loud fan that turns on and it becomes hard to hear the professors

Davis Hall experiences general eduroam outages frequently, typically between 3 and 8 times per month

I'm not thinking of any specific classroom and any improvement would just be making sure presentations are easily readable for all students and that they don't have many problems when setting up their presentations for class

classrooms in Academic Center

Larger lecture halls having better audio for professors.

The big lecture halls, sometimes the projection screens are a little blurry, so maybe they can upgrade.

MOre space!

At times the instructors voice is not audible even sitting close to the instructors. Audio can be improved.

PB190, better microphones

Knox 20, NSC225

Cooke 121 is absolutely awful for learning.

Differential Equations and Thermodynamics are two that post the filled in notes but when im trying to review past material its impossible to understand what is happening without explanation. This is why a recorded lecture would help

N/A

My pgy300 class had audio issues at the beginning that the professor had to re-record the lectures. I would probably say to improve the professors mics since the caption is sometimes completely off depending on what they say

knox, nsc

Knox 104 had awful sound last week. Sometimes the sound doesn't transfer over well to the panopto recordings.

Classroom without recording device should have recording ability

The small 90 person classrooms in nsc

Many classrooms with tables and chairs or individual desks. Everyone being at the same level makes it harder to see the board.

BIO 309. There are no recordings so i can't rewatch the lecture.

All of the Obrien (law school) buildings have horrible wifi drop outs randomly. Especially the basement and first/ground floor rooms. I don't know if the routers have a maximum connection limit or something but it's utterly inhuman.

Most my classes are in Knox and NSC and all of the classrooms have almost no space between the seats and the rows. Severely crammed classroom where students can't even get to their seats probably without hitting someone

Small classes in kaplan

Knox lecture halls Definitely in the bigger lecture halls. The buttons on the tables in NSC do not work Polisci classes Allow students to be heard properly on panapyo recordings Big classrooms in general, like NSC220, the audio is sometimes not loud enough. Fix desk mics as well. Most classrooms, specifically when sitting on the sides of the class.(NSC smaller classes for example) sometimes professors microphone don't work very well Maybe it's just the seating but all the rooms that haven't been renovated in nsc have bad seating. None specifically ΑII Big classrooms in NSC Cook 618 room need better projectors Knox Lecture Hall, has several wifi deadzones within lecture halls Better visibility to both presentation and hand written explanation Better security system instead of duo More textbook resources online The large lecture halls like Knox 20 and NSC201 need better audio because the classes can get noisy from all the students in there, making it hard to hear the professor, especially those who are hearing impaired. Captions on the screen would help. I think all the classrooms shall be equipped with recording so that if anybody who is unwell or for any other reason unable to attend lecture can see them small lecture halls Better Class recordings so we can review it slee hall B1, Knox hall classrooms **Knox 109** parallel recording of all offline classes so that it can be recorded and reused if required Need improvements For classrooms with large capacity Wifi randomly stops working across campus making it difficult to take and save notes Knox lecture halls, modernize them like the new NSC classrooms when professors record their lectures, better audio in the recording Better visibility of teach contents and live stream of classes

Capen 108 has problem with projector screen and professors outside of LIN 205 MWF 2-2:50 using permanent marker on whiteboard. in frnzck hall, it is bit difficult to see the slides as all students are on same level 102 obrain Generic classrooms Jacob 106 na Knox lecture halls Norton hall 190 (possibly microphones like they have in the desks in NSC lecture halls), hochstetter hall 114 Clemens, Knox, Norton, and NSC projectors to be clearer as they are hard to see even with glasses. For the larger classrooms have a secondary viewing for students further back as it is hard to see the screen due to projectors being blurry or material teachers use are hard to see even with glasses. Possibly a secondary projector and screen halfway up the stadium seating. Hayes hall create individual resting area with privacy The studios on the 4th floor of Hayes Hall have terrible acoustics, some panels could help all the sound not reverberate so much. Certain classrooms in natural sciences complex Auto-adjusting desk projector for class material and possibly updating projector software Generally in the lecture halls that are classrooms in NSC Some of the classrooms the recoding's mess up on them Knox lecture rooms - Add Mics Obrian 112- the audio squeaks class doesn't get recorded so many times or has no audio I am thinking about lecture halls, and there could be better seating arrangement/less crowded lecture halls so a student can develop that teacher/student relationship to expand on their learning environment. More options to use a smart board in each classroom— would help with interactive teaching and would help students better connect to the material they are learning Diefendorf 147 & 148 More screens within classrooms Cooke 121 - computer is very slow Diffendorf hall class rooms **NSC** large classrooms NSC201 i can only hear professor not other students

I am not enrolled in any classroom course this semester

Classrooms in Diefendorf. Larger projector screens.

Diefindorf
Communications 101
The mike sounds sometimes isnt clear enough
The computers in classrooms and lecture halls
Better microphones
Lecture halls, brighter projector screens
The audio and video quality of the recorded class lectures could be improved
All - many lectures need to be heard twice and the prof says we can't as the room doesn't offer that
NSC classrooms have very little space between rows
In the business buildings sometimes the whiteboards can be hard to see if you are sitting more on the sides
NSC 201. Glare obstructing the visibility of the projected slides.
N/A
Knox 20
Any lecture halls that hold more than 100 students.
N/a
Baldy
Baldy O'Brian
<u> </u>
O'Brian
O'Brian Better mics
O'Brian Better mics The professors do not use well the microphones
O'Brian Better mics The professors do not use well the microphones sometimes theres technical difficulty with sound. Can't hear the speaker at times.
O'Brian Better mics The professors do not use well the microphones sometimes theres technical difficulty with sound. Can't hear the speaker at times. Davis 101
O'Brian Better mics The professors do not use well the microphones sometimes theres technical difficulty with sound. Can't hear the speaker at times. Davis 101 Hochstetter and Cooke
O'Brian Better mics The professors do not use well the microphones sometimes theres technical difficulty with sound. Can't hear the speaker at times. Davis 101 Hochstetter and Cooke NSC 225 sometimes my instructors struggle to understand what students are saying
O'Brian Better mics The professors do not use well the microphones sometimes theres technical difficulty with sound. Can't hear the speaker at times. Davis 101 Hochstetter and Cooke NSC 225 sometimes my instructors struggle to understand what students are saying The Elliott classrooms
O'Brian Better mics The professors do not use well the microphones sometimes theres technical difficulty with sound. Can't hear the speaker at times. Davis 101 Hochstetter and Cooke NSC 225 sometimes my instructors struggle to understand what students are saying The Elliott classrooms Davis 101
O'Brian Better mics The professors do not use well the microphones sometimes theres technical difficulty with sound. Can't hear the speaker at times. Davis 101 Hochstetter and Cooke NSC 225 sometimes my instructors struggle to understand what students are saying The Elliott classrooms Davis 101 Large lecture halls (like Norton 190)
O'Brian Better mics The professors do not use well the microphones sometimes theres technical difficulty with sound. Can't hear the speaker at times. Davis 101 Hochstetter and Cooke NSC 225 sometimes my instructors struggle to understand what students are saying The Elliott classrooms Davis 101 Large lecture halls (like Norton 190) Microphones for professors in medium sized classrooms Better recording with proper camera angle that focuses on the professor as well as the content written on the

Better quality TV screens for more accrue presentation

I was talking about obrian hall, exact number I didn't remember. Can you place a white board in the middle of the class instead of at the side of the class.

In lecture halls, i cannot hear other students when answering a question. Maybe add mics on the tables so we could use.

Some classrooms are designed for large classes but not smaller classes.

Knox Halls, could use a bigger screen

Perhaps the Capen classrooms on the second floor, and 134/135 Greiner

Classrooms in fronczak hall

N/a

NSC 215, teacher's audio is always too quiet to properly hear

in every huge class need to improve that

Brian 210 - the lights don't work very well. The prof ha to teach a few classes with just 1 bulb in the whole classroom

O'Brian 116, the microphone doesn't pick up the professor's voice very well.

Talbert 107 has some echo in the Panopto recordings, also the lecture halls in Cooke/Hochstetter sometimes sound a bit quiet

auditorium has mic issue making difficult during presentation.

O'brein 112 audio does a lot of ringing that gets annoying at times

Knox 20

knox 109, polling options with the seats

Smaller classrooms need audio improvement, especially since some professors still wear masks and it's hard to hear them

NSC 228, 225

Wende 114

Classrooms on the south campus as they are small

Not classrooms

sometimes only 1 board is visible. If professor uses multiple boards, they are not captured.

when ever it is big class room we are facing the audio issue while instructor is speaking

Better seating & larger tables so I can fit my notebook at my Micro class in cooke

NSC

Better recording and video and audio

Knox 20

Professor have a hard time balancing audio if they arnt well versed in tech. So there can be large amounts of feedback if they don't use it properly.

More microphones in the law school for zoom

Diefendorf on South Campus - the bigger lecture halls

All the classes should be video recorded, so that we can go through the lectures as many times we want

Chemistry courses, macroeconomics, English, it's all horrific

NSC 201. The echo of the professor talking gets picked up on the mic and makes things very hard to understand.

The med school mics and panopto sometimes have problems

Most classrooms that post recorded lectures to UBlearns have awful audio including static and peaking microphones and that can make the lectures very hard to watch

If its a large lecture hall there should be multiple screens

In some classrooms, the wifi will not work at random times.

nsc 201

No specific classroom comes to mind

All classrooms;)

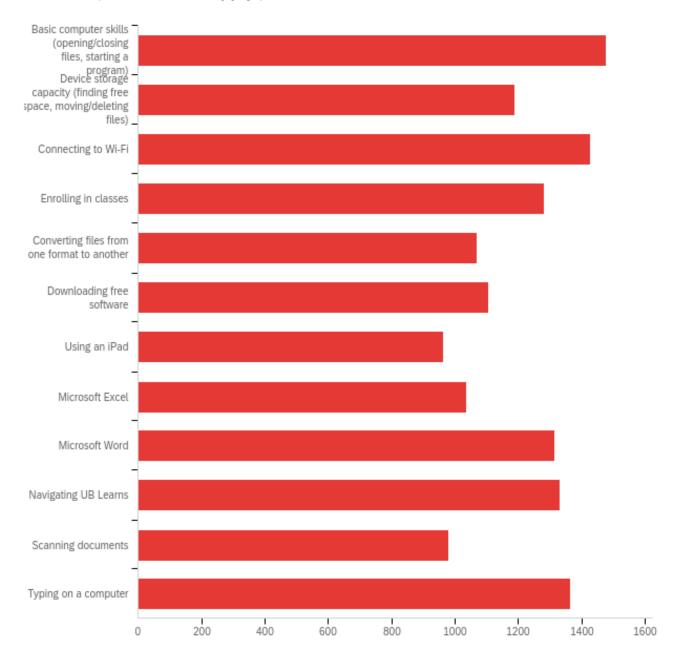
sometimes the microphones have background noise like humming and it makes it hard to hear the professor

Ketter 101

computer science classes

Cooke 121 mic has horrible feedback sometimes

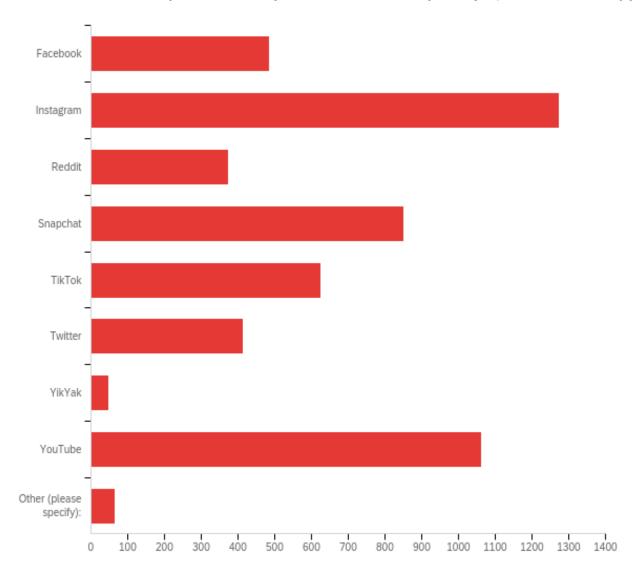
Q25 - In which of the following computer-related areas do you feel confident in your abilities? (Select all that apply.)



#	Answer	%	Count
1	Basic computer skills (opening/closing files, starting a program)	10.16%	1477
2	Device storage capacity (finding free space, moving/deleting files)	8.18%	1190
3	Connecting to Wi-Fi	9.83%	1429
4	Enrolling in classes	8.81%	1281

5	Converting files from one format to another	7.35%	1069
6	Downloading free software	7.61%	1106
7	Using an iPad	6.63%	964
8	Microsoft Excel	7.13%	1037
9	Microsoft Word	9.04%	1314
10	Navigating UB Learns	9.15%	1330
11	Scanning documents	6.75%	981
12	Typing on a computer	9.38%	1364
	Total	100%	14542

Q26 - What social media platforms do you utilize most frequently? (Select all that apply.)



#	Answer	%	Count
1	Facebook	9.31%	484
2	Instagram	24.54%	1275
3	Reddit	7.20%	374
4	Snapchat	16.38%	851
5	TikTok	12.05%	626
6	Twitter	7.95%	413
7	YikYak	0.89%	46
8	YouTube	20.44%	1062

9	Other (please specify):	1.25%	65
	Total	100%	5196

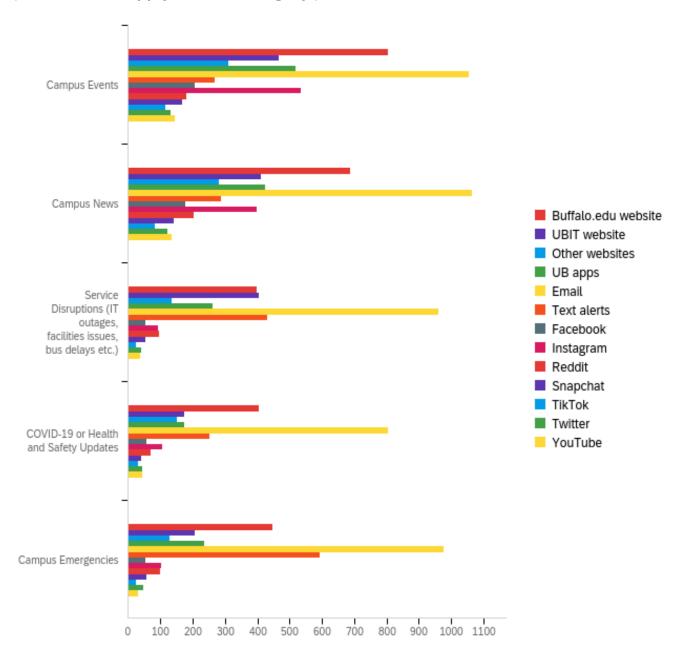
Q26_9_TEXT - Other (please specify):

Other (please specify): - Text
None
None
LinkedIn
linkedin
LinkedIn
Discord
Steam
discord
Matrix clients such as element.io
WeChat
LinkedIn
tumblr
Telegram
Discord
whatsapp
Tumblr
LinkedIn
Discord
Whatsapp
linkedin
WhatsApp
LinkedIn
Whatsapp
Twitch

Bilibili, Zhihu
Discord
Discord
Line
Messanger
Twitch, discord
whatsapp
discord
Wechat
Linkdln
Linkedin
LinkedIn
None
LinkedIn
LinkedIn
WeChat
Quora
na
Quora
LinkedIn
Whatsapp
LinkedIn
Tumblr
Discord
Discord
Discord
LinkedIn
Discord
wechat

LinkedIn		
Discord		
LinkedIn		
BeReal		
Twitch		
Whatsapp		
blind, Linkedin		

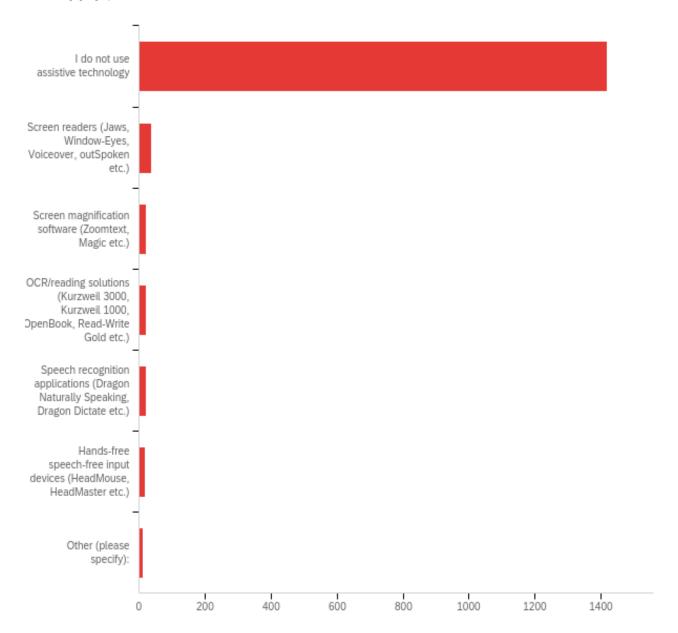
Q27 - What platforms do you rely on to get the following types of UB news and updates? (Select all that apply for each category.)



#	Question	Campu s Events		Campu s News		Service Disruption s (IT outages, facilities issues, bus delays etc.)		COVID- 19 or Health and Safety Update s		Campus Emergencie s		Tota I
1	Buffalo.ed u website	29.35%	804	25.08%	687	14.49%	39 7	14.75%	40 4	16.32%	44 7	273 9

2	UBIT website	28.06%	466	24.74%	411	24.32%	40 4	10.42%	17 3	12.46%	20 7	166 1
3	Other websites	30.88%	310	27.99%	281	13.55%	13 6	14.94%	15 0	12.65%	12 7	100 4
4	UB apps	32.11%	517	26.27%	423	16.21%	26 1	10.81%	17 4	14.60%	23 5	161 0
5	Email	21.71%	105 6	21.90%	106 5	19.78%	96 2	16.55%	80 5	20.07%	97 6	486 4
6	Text alerts	14.58%	267	15.67%	287	23.54%	43 1	13.82%	25 3	32.39%	59 3	183 1
7	Facebook	37.41%	205	32.12%	176	10.04%	55	10.40%	57	10.04%	55	548
8	Instagram	43.34%	534	32.39%	399	7.55%	93	8.44%	10 4	8.28%	10 2	123 2
9	Reddit	27.71%	179	31.58%	204	14.71%	95	10.84%	70	15.17%	98	646
1	Snapchat	36.44%	168	30.80%	142	11.28%	52	9.11%	42	12.36%	57	461
1	TikTok	41.45%	114	29.82%	82	8.73%	24	11.64%	32	8.36%	23	275
1 2	Twitter	34.11%	131	31.51%	121	10.94%	42	11.46%	44	11.98%	46	384
1	YouTube	37.24%	146	34.18%	134	9.44%	37	10.97%	43	8.16%	32	392

Q28 - What assistive technology do you use, if any? Assistive technology is technology that maintains or improves functional capabilities for people with disabilities. (Select all that apply.)



#	Answer	%	Count
1	I do not use assistive technology	91.84%	1419
2	Screen readers (Jaws, Window-Eyes, Voiceover, outSpoken etc.)	2.33%	36
3	Screen magnification software (Zoomtext, Magic etc.)	1.36%	21
4	OCR/reading solutions (Kurzweil 3000, Kurzweil 1000, OpenBook, Read-Write Gold etc.)	1.42%	22

5	Speech recognition applications (Dragon Naturally Speaking, Dragon Dictate etc.)	1.29%	20
6	Hands-free speech-free input devices (HeadMouse, HeadMaster etc.)	1.10%	17
7	Other (please specify):	0.65%	10
	Total	100%	1545

Q28_7_TEXT - Other (please specify):

Other (please specify): - Text

Captioning on lectures or other videos

None as yet

Notability, to record speech

handicap door button

i have adhd and essentially need subtitles to understand any video i watch

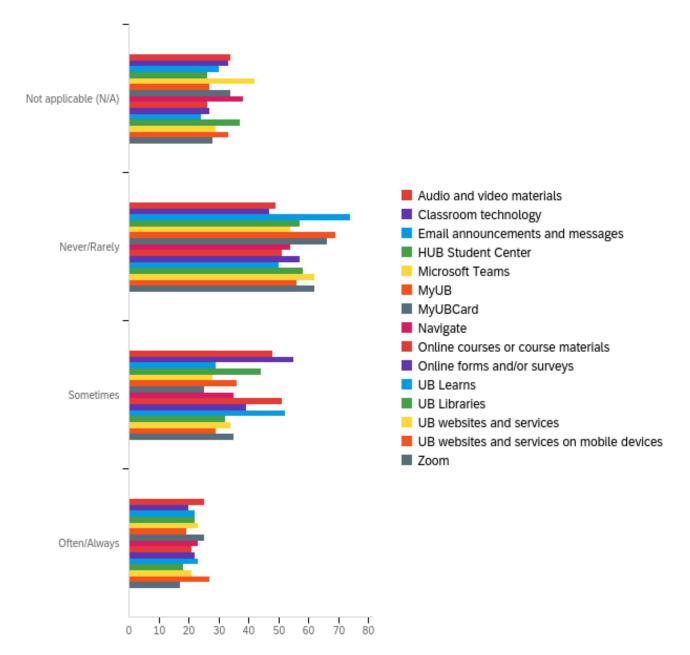
captions

Although I'm not disabled, I sometimes use Google's voice typing

Camera to magnify certain things that are far

something similar to speechify

Q29 - Have you experienced problems accessing the following with assistive technology? If so, how often?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Audio and video materials	0.00	3.00	1.41	1.00	1.00	156
2	Classroom technology	0.00	3.00	1.40	0.96	0.92	155
3	Email announcements and messages	0.00	3.00	1.28	0.93	0.87	155
4	HUB Student Center	0.00	3.00	1.42	0.94	0.89	149

5	Microsoft Teams	0.00	3.00	1.22	1.03	1.05	147
6	MyUB	0.00	3.00	1.31	0.91	0.82	151
7	MyUBCard	0.00	3.00	1.27	0.99	0.99	150
8	Navigate	0.00	3.00	1.29	1.01	1.02	150
9	Online courses or course materials	0.00	3.00	1.45	0.94	0.88	149
10	Online forms and/or surveys	0.00	3.00	1.39	0.96	0.91	145
11	UB Learns	0.00	3.00	1.50	0.94	0.88	149
12	UB Libraries	0.00	3.00	1.21	0.96	0.93	145
13	UB websites and services	0.00	3.00	1.32	0.95	0.90	146
14	UB websites and services on mobile devices	0.00	3.00	1.34	1.03	1.05	145
15	Zoom	0.00	3.00	1.29	0.92	0.84	142

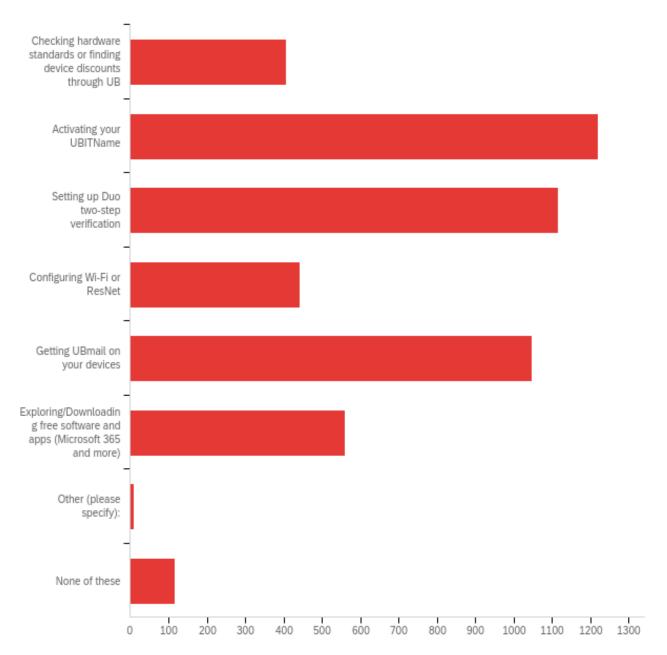
#	Question	Not applicable (N/A)		Never/Rarely		Sometimes		Often/Always		Total
1	Audio and video materials	21.79%	34	31.41%	49	30.77%	48	16.03%	25	156
2	Classroom technology	21.29%	33	30.32%	47	35.48%	55	12.90%	20	155
3	Email announcements and messages	19.35%	30	47.74%	74	18.71%	29	14.19%	22	155
4	HUB Student Center	17.45%	26	38.26%	57	29.53%	44	14.77%	22	149
5	Microsoft Teams	28.57%	42	36.73%	54	19.05%	28	15.65%	23	147
6	MyUB	17.88%	27	45.70%	69	23.84%	36	12.58%	19	151
7	MyUBCard	22.67%	34	44.00%	66	16.67%	25	16.67%	25	150
8	Navigate	25.33%	38	36.00%	54	23.33%	35	15.33%	23	150
9	Online courses or course materials	17.45%	26	34.23%	51	34.23%	51	14.09%	21	149
10	Online forms and/or surveys	18.62%	27	39.31%	57	26.90%	39	15.17%	22	145
11	UB Learns	16.11%	24	33.56%	50	34.90%	52	15.44%	23	149
12	UB Libraries	25.52%	37	40.00%	58	22.07%	32	12.41%	18	145
13	UB websites and services	19.86%	29	42.47%	62	23.29%	34	14.38%	21	146

14	UB websites and services on mobile devices	22.76%	33	38.62%	56	20.00%	29	18.62%	27	145
15	Zoom	19.72%	28	43.66%	62	24.65%	35	11.97%	17	142

Q30 - Have you experienced any other issues with assistive technology that was not covered? Please explain:

Have you experienced any other issues with assistive technology that was not covered? Please explain:
No
filling out google polls for clubs
M
NA
No
No
Fusion struggles with math symbols/equations on classwork
no
No
Not yet
Books were not available and long queue for laptop loan programs
There should be bullets between always and sometimes and sometimes and rarely. Because not all the bullet points are equal. I've had problems very often but not always with some of these sites.
nOTHING
Duo will not remember my login, need 2 factor authentication every time I log in. It is extremely annoying, clunky, and has proved only a frustration to every student, professor, and worker on campus that I have talked to.
NA

Q31 - What technology information did you learn about before arriving on campus? (Select all that apply.)



#	Answer	%	Count
1	Checking hardware standards or finding device discounts through UB	8.29%	408
2	Activating your UBITName	24.80%	1220
3	Setting up Duo two-step verification	22.67%	1115
4	Configuring Wi-Fi or ResNet	8.99%	442

5	Getting UBmail on your devices	21.28%	1047
6	Exploring/Downloading free software and apps (Microsoft 365 and more)	11.40%	561
7	Other (please specify):	0.20%	10
8	None of these	2.36%	116
	Total	100%	4919

Q31_7_TEXT - Other (please specify):

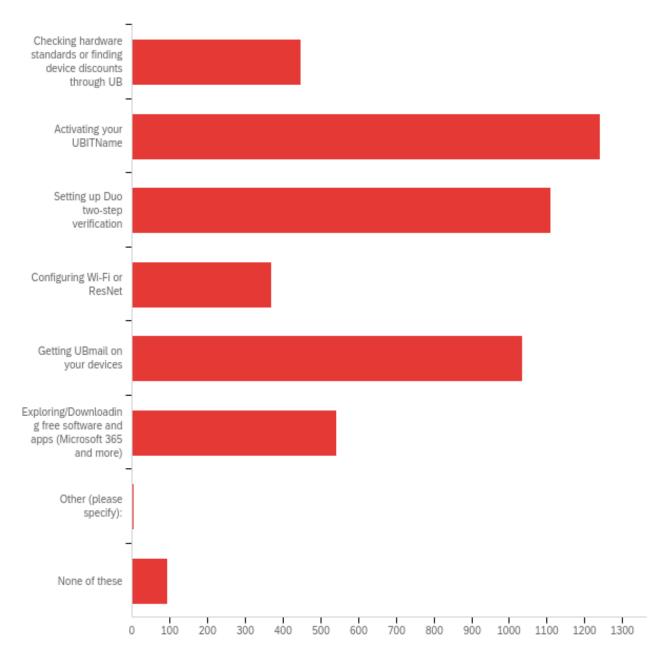
Other (please specify): - Text
i do not remember
many cause I did joined the online course
Microsoft outlook
The UB Mobile app
All the above
IDK

I cannot remember since it has been over 6 years

UBLinked

Duo did not exist yet

Q32 - What technology steps did you complete before arriving on campus? (Select all that apply.)



#	Answer	%	Count
1	Checking hardware standards or finding device discounts through UB	9.21%	446
2	Activating your UBITName	25.62%	1241
3	Setting up Duo two-step verification	22.94%	1111
4	Configuring Wi-Fi or ResNet	7.62%	369

5	Getting UBmail on your devices	21.37%	1035
6	Exploring/Downloading free software and apps (Microsoft 365 and more)	11.21%	543
7	Other (please specify):	0.10%	5
8	None of these	1.92%	93
	Total	100%	4843

Q32_7_TEXT - Other (please specify):

Other (please specify): - Text

i do not remember

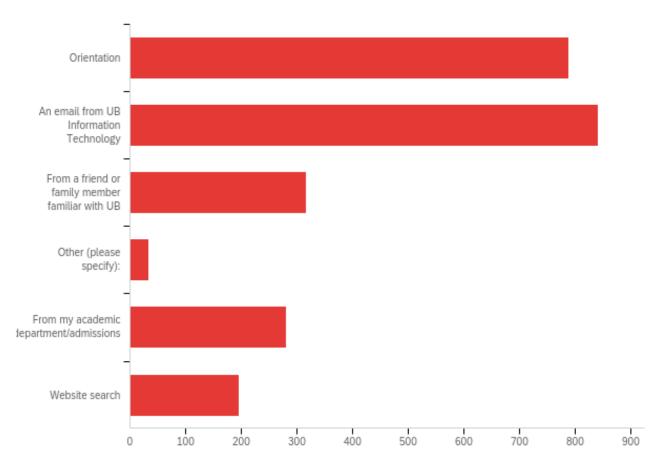
UB learn, HUB, Navigate all that

All the above

I don't remember, I arrived here in 2019

I cannot remember because it has been over 6 years.

Q33 - Where did you learn about UB technology information before arriving on campus? (Select all that apply.)



#	Answer	%	Count
1	Orientation	32.12%	788
2	An email from UB Information Technology	34.28%	841
3	From a friend or family member familiar with UB	12.88%	316
4	Other (please specify):	1.35%	33
5	From my academic department/admissions	11.41%	280
6	Website search	7.95%	195
	Total	100%	2453

Other (please specify): - Text
Virtual orientation materials
On the website and in email
Previously went to UB in 2011-15
I had to figure it out by myself.
Myself
Was not aware
seeking it out myself
friend who study in others university
I just knew
I called UBIT
Figured it out based on what I had in undergrad
On my own while exploring MyUB
in my department
Mom
making attemts
I just figured out how to set up my wifi
My research
Googling and clicking around UB Sites
Reddit
Gifted Math Program, which set up my UB accounts years ago
TA's
I worked in higher ed so I already had a good idea of what was available
Explored it by myself
I was not aware of many of the services they provide until spending about a year on campus.
I looked it up myself
My seminar
Pamphlet
Prior UB enrollment
The new student pre orientation classes online

letter in the mail

Q34 - Are there any other technology services that you would like to see UB provide?

Are there any other technology services that you would like to see UB provide?

Adobe! please! Give us the adobe photoshop and Lightroom access on our laptop. Really need them!

better wifi

Better wifi

N/A

Provide subject matter experts that can provide specific technical solutions for the most common issues such as loosing a Word document and wifi connectivity.

Virtual Reality Gaming, More laptops in laptop loan program

A Ubreaklfix type of thing on campus that can fix phones and laptops because of broken hardware.

It would be great if UB could provide Graphic/Drawing pads and stylus on-demand and on loan, to students who request them. I personally found it much easier to take digital handwritten notes, especially when complex mathematical equations are involved.

One comment would be that I love the Laptop loan program as I am a recipient of one myself. I would recommend to increase the duration of the Laptop loans as well as to increase the number of laptops being given out as I was able to witness a lot of people being unable to get access to the laptops.

No

N/A

It's all so good, thank you. Really grateful to be a part of UB. I use stampede, the current app to track bus's location isn't so good, that could use an improvement. Also, about all the activities that are happening across campus, a single information provider would be a great addition

Better Wi-Fi coverage outside buildings at South Campus. The signal used to cover even the Main Circle bus stop in previous semesters.

None that come to mind

More 3d printers would be cool

Loan services expanded to other libraries on campus, and extending loan services to students, especially for laptops. Fixing the WIFI issues that suddenly happen on campus. Including more printer services and assistance with them when students have questions about editing/adjusting print jobs.

Does you provide free access to students using ub mail id for platforms like coursera, udemy, microsoft azure

Free quizlet memberships

Well my computer broke and it was super annoying to not have that resource on campus. I would rather have that type of service rather than buying additional software that isn't needed

More softwares

every single book should be available as an extextbook -- if not free for the semester, then at least at a reasonable purchase price, and it should be through UB itself and not like five different sites. I should be able to log into UB and have all my e-texts right there.

Photo, video editing software

N/a
No
wifi in parking lots
No
I was a transfer student, so I believe that there should be more individual staff members to help these students adjust to UB as it is a completely new experience.
No
No, BUt the wifi is having lot of issues this semester.
A better and more consistent wifi connection
N/A at the moment. Still adjusting and using current technology services. Just an improvement ton WiFi connection would be nice.
I would like to have the little clickers or something so we can get through Duo without our phones.
Better Wifi
no
Improve outlet areas and have more working ones in classrooms.
No
More better stuff
none
Access to online learning platforms would be a great to all UB students- grads and undergrads
No
Not that I can think of
Free access to adobe applications through UB
Offers a training seminar to teach students computer security
Better PDF support. I am aware that Acrobat Reader DC is free and that some public computing sites at UB feature the full Adobe Creative Cloud. But access to a minimal suite of PDF editing available on personal devices would be extremely helpful for everyone I know. I have found some open-source solutions for my own use, but they have steeper learning curves/are not cross-platform.
Adobe Suite pleaseeeee
availability of free laptops (early call and the process needs to be more clear)
Renting the DVD/Blue ray player - the portable one. Make the renting of camera longer
Thats all
no
I really just feel like south campus needs a lot more outlets to charge things.

GraphPad Prism
no
The eduroam Wi-Fi being more efficient
N/a
I would like UB to promote growth from within. I keep apply for job posting within CIT and I have the experience from working within a department here, yet the interview team passes over my application.
Larger cloud storage capacity for UBBox to back up all of my files. I am an Architecture major and have large 3D models which take up most of the given capacity quickly.
Loaning out tablets or iPads to students in addition to laptops.
1. Security softwares and firewalls for laptops 2. Headsets with mics for loaning at silverman
The macs with Adobe creative cloud on them are very underpowered. It doesn't make sense that the best computers on campus are used for gaming, an overhaul of the capen media editing station with more capable hardware would be nice
N/A
Free coursera/udemy learning
Better online journal access
More money to print- it is so expensive to print things now and some classes highly encourage printing out all of their lecture notes which can get very costly. This is on top of the textbook that we have already had to buy for the class and does not leave much room to print anything else out that may benefit us (schedules, transcripts, resume, etc)
Adobe
More charging stations
Access to Microsoft Teams without needing your professor to create a classroom, and the ability to add add-ons to Microsoft Word.it would also be nice to access Google maps with our UB email, as well as Google websites
I cannot get into the web of science in the Library website, I don't know why
Try to increase wifi network all over the campus sometimes we are unable to connect to a laptop or mobile.
A myub app
Youtube tutorial for how to set up classes!!
Provide discounts on MacBooks to purchase.
No
Ok
Please explain how to connect to wifi better. I had no idea when I first got to campus, and I'm still not clear on it.
Better operation of Transloc app and more safety shuttles operating

no

No you're doing great

Canvas instead of Blackboard
wifi
Please provide more free software.
Panopto can be organized in a better way. Would like UB to partner with learning platform like coursera or create a platform of its own
clean the ub blue lights on campus please
Adobe Acrobat
It would be awesome if the study rooms had pc also. Students when they are working on a project together can gather there and wouldn't have to carry their own. Also since it would be plugged in they can easily connect it to the projectors.
May be a free tier AWS account for every CSE student (only if it's possible)
Improved wifi
more study rooms, they book up too fast.
I would like more information in general bout all technology services
Not as of now.
Adobe Suite
Free iPads never hurt
No, none at all.
faster response times for resolving tickets.
Free streaming services
Better and more avaible wifi
more charging points in classrooms
It would be really helpful if ub could come up with ub maps integrated with ub stampede bus schedules. Example: If i go to google maps and search a building name in south campus, maps shows me a route that people with a car can easily take, as a student who relies on ub stampede it would be helpful to see which shuttle to take and the next shuttle timings.
better wifi
No
faster tech support services

NA

I would like if my school email and account can sync and connect to notes apps like Samsung notes and many more, since sometime I prefer to write notes of my tablet rather than typing it up or using a notebook

n/a

Restoring Wi-Fi Provisioning for Windows 7

I wish the wifi at UB could be more reliable.

None that come to mind as of now
n/a
Wifi outside like in between halls or in the Academic Spine.
Please provide free coursera ,free LinkedIn prime,
Virtual reality
I would like for UB to get rid of campus cash only vending machines and restaurants.
Maybe other free software like video editing and photoshop, etc
I think UB has enough technology to become successful.
N/A
No.
no
Using more technological displays or even none techy displays to spread more info about many things such as events, facts/knowledge, quotes, etc.
BRING BACK IBM SPSS, ADOBE CREATIVE SUITE, AND PERMANENT MS LICENSING
YouTube premium
Wi-Fi
The vending machines does not take apply pay which would be very helpful
How Microsoft outlook works for email and can I switch it to a gmail interface instead
Maybe like a virtual sports room or something like that
No
-
Mobile Hotspot when the internet on campus goes down. It would also be nice to have the internet not down the first few months of every semester.
Recording of all the lecture should be uploaded to UBLeanrs.
Wait times for One World Cafe, need a notification system when food will be ready and the average estimated time it will take
More phone charging locker stations across campus
More lecture recordings from classes like precalc and history.
Adobe license
I wins UB provides individual compute stations with powerful GPUs, to help students run code for training ML Models. Currently the gaming pcs in levelup do not allow running code. Also CCR seems to be too be less reliable, as sometimes jobs take a couple of days to be initialised.

It'd be nice to have an easily accessible switch with CAT6 cables for the dorm rooms. Something that won't fail

when WiFi connectivity issues arise (like having static IP over cable).

Adobe. The free version Adobe offers doesn't give the students everything they need to be efficient during the semester. If we had access to a different version with more capabilities, it would greatly help students save time.
VR
Augumented reality and virtual reality experience
No
no
Adobe software services like photoshop, pdf reader
I would like to see scanning kiosks, similar to the print kiosks, where you can scan files directly to UB Box
Either gaming, streaming, or more protection based applications for devices.
LED boards at the entrances mentioning whats happening on the campus If we depend on Social media for event updates, then we will miss out many fun events. These boards will help in keeping us updated.
N/A
More stuff for MacBook
top hat subscriptions and other extra courses that we are supposed to take as a part of prerequisites.
Recordings of all classes that we attended. This will help to revise during our exams
No
No
no
N/A
Virus protection
Better wifi accessibility, Stampede and shuttle tracking, Mental Health services.
N/A
Portal for Lending Books has to be improved.
Really the only issue I feel is most pertinent is the wifi and it being spotty in different areas of campus, even while stationary it sometimes cuts out and service here isn't always great. Particularly, alumni arena has poor reception in terms of wifi and service
I would appreciate it if more study areas with electrical outlets were available, particularly in Knox Hall and the Student Union
NA
No
no
Education sites like course era
Laptop repair
More reliable connections/apps. I have had to hand in assignments late because the WEPA app stopped working.

Virtual reality for better learning
None
No
No
No
No.
I would like to get signed up for adobe with UB mail on my personal laptop
No
No
No
Maybe you can renew the terms about print pack on the website I saw that 500 b/w papers are included and more than 30 dollars balance on the Wepa app. If I use color prints, will the balance be cost now?
No ,
n/a
No
Maybe classes on tech
Maybe classes on tech Please send notifications whenever there is an update on ub learns
Please send notifications whenever there is an update on ub learns
Please send notifications whenever there is an update on ub learns Augment reality gaming
Please send notifications whenever there is an update on ub learns Augment reality gaming no
Please send notifications whenever there is an update on ub learns Augment reality gaming no no
Please send notifications whenever there is an update on ub learns Augment reality gaming no No More recommended external studying references such as YouTube, TikTok and etc
Please send notifications whenever there is an update on ub learns Augment reality gaming no no More recommended external studying references such as YouTube, TikTok and etc Nope, everything's great.
Please send notifications whenever there is an update on ub learns Augment reality gaming no no More recommended external studying references such as YouTube, TikTok and etc Nope, everything's great. Nothing
Please send notifications whenever there is an update on ub learns Augment reality gaming no no More recommended external studying references such as YouTube, TikTok and etc Nope, everything's great. Nothing Maybe stronger WiFi connection throughout campus
Please send notifications whenever there is an update on ub learns Augment reality gaming no no More recommended external studying references such as YouTube, TikTok and etc Nope, everything's great. Nothing Maybe stronger WiFi connection throughout campus no it seems up to date
Please send notifications whenever there is an update on ub learns Augment reality gaming no no More recommended external studying references such as YouTube, TikTok and etc Nope, everything's great. Nothing Maybe stronger WiFi connection throughout campus no it seems up to date None

professor and students when internets are not working. The class would be delayed and sometimes, assignment progress are not saved and you need to do it all over again.

More knowledgeable employees, half the kids you hire don't know stuff. More equipment availibility for loans and more laptops for semester loans

We pay a very hefty academic fee and on top of that we are asked to pay money for Top Hat and Kritik. This is a very bad experience where there is no end to making payments after paying a 3000\$ for a course. The subscription is valid only for 4 months and after that can't even be accessed. This is a very wrong way to make students pay money from their pocket and should be done away with at the earliest.

None
no
More laptops for loan to GAs and TAs
Pls just fix the wifi in Park Hall
no
Maybe for freshman make an optional conference exclusively teaching them and helping them download and use all the UB technologies? IDK
No
N/A
no
no
None
No
No. I think we have all the requirements a student should have.
No everything seems fine
G Suite, Coursera courses Microsoft Power Bi, Apps, Automate
Need to make the MYUB easier to navigate. It's very confusing and in addition it doesn't tell you about the classes you have to sign up for that aren't even a part of your major. I had to be walked through how to find my pathway classes by an instructor and it was so many unnecessary steps
NA
Adobe Acrobat Reader Pro (very useful for students who focuses on research, reads a lot of research paper pdfs.)
no
Some times the printing off the 6th floor computer lab of the JSMBS Downtown campus doesnt work
Yes, I would prefer UB to provide free Wi-fi in shuttles and campus buses as well.
no
I am satisfied with what they are providing.
no
no there is not
Probably a LinkedIn premium for short duration for management students

tap to pay at vending machines instead of through the GET app, faster computers at express stations and computer desks, more storage for office 365

than one year.
Ma
Better wifi for smart bulbs that don't require adding it to the list (UBDevices)
none
None
Warn student who is in cs to know long screen time will cause triedness. Tell them to get some rest.
VR stations could make for a very exciting experience.
More ethernet ports in each room
More Printers One for each Building with signs would be wonderful. i constantly have to run to another building to print at least once a day. Finding them is a pain usally
No
More free software, like Adobe Photoshop
not any as off now. As through the app and website its known.
Not at this moment
N/A
It would make life so much easier if we could create google accounts from our UB email. The technology that UB forces us to use is a headache instead of just using google. It is very frustrating that the cheapness of the University truly only affects those you NEED the university to better their future, not those who milk students of their every last dime to use UBbox instead of the all inclusive, most technologically advanced and innovative Google. Like is it really that hard to for once put students first?
No
N/A
No
n/a
More software variety Instead of Outlook for email, gmail is 100% better.
Standing desks. Please, give me a standing desk, I would be so happy
Stronger Wi-Fi connection that caters to mass amounts of students.
No
No it's all good
More free software for students - Adobe Creative Cloud, VMWare, etc.

I would want to see more software related to coding or programing available for students to download in UBIT website. At the same time, I hope UB learns would be able to provide us a way to download the class notes older

UB has lot of technology services that are redundant or the complete potential of that particular application is not conveyed to the students. For example when a students' To-dos can be tracked in UB learns, why this feature is repetitive in Navigate which does not make sense. And if I had to check-in for a event, I should go to UB linked. So basically there is no single solution. There is teams for collaboration but its not used between staffs and students.

utilized. Overall from the student point of view there is no holistic way of service. If there is a solution to provide all resource in one single website or app would be great.
NA
NA
No
Good VPN Free programming software for CS and engineering students
No
Udemy business or LinkedIn learning
mo
Not really. It's good enough
Not that I can currently think of.
There's nothing further I think UB needs to provide.
No
No
NO
a second screen to use if you need it to multitask with your laptop. For example while coding, you can read specs of an assignment on one screen while you code on the other.
Remove UBIT as sole administrator on research machines. Especially on Ubuntu, which is the predominant OS for engineering research, this makes it highly inconvenient and insufferably slow to configure the flexible, custom software environment for research.
I don't think so but I don't know what it is that everyone needs that I don't
na
No thank you.
no
nop
ETHERNET PORTS ALL AROUND CAMPUS! They exist but they are deactivated (?) Especially in the law library, each student kiosk has them but they don't work! Let me feel the speed!!!
A lot of more informarion and warnings being sent to students frequently, especially to newly enrolled students, about phishing emails and other types of scams. There should be posters around the campus during the first 3 weeks or the first month of the fall semesters for incoming students about the phishing emails.
Not sure
More group study spaces where laptop screens can be displayed on a larger screen for group work. Many capen study rooms have tvs that do not work.
Virtual reality

No

If UB has purchased MS office suite then why Zoom is used. Both Team and Zoom has same features that can be

The departments sending out information frequently about campus updates and just programs and other opportunities in general. Especially, the Economics department. Nope Free streaming services I don't know if UB already does this, but provide temporary webcams for people who have online classes or have to take exams online, because my laptop does not have a webcam. Please expand the laptop loaning program. As my laptop has fully broken down, I was NOT able to get a laptop from the loan program and have had to use an older iPad I received from a friend to do work. Times are rough and I cannot afford a new laptop not being able to use one has really impacted me significantly. More reliable Wi-Fi Some kind of streaming service! Free streaming Services Provide an adobe creative cloud discount or provide a license for students NA An adobe license would be nice as well as YouTube premium for professors as having ads before videos that they show have disrupted class many times. I would like to see more resources downloading software (Like. Microsoft 365) made available for student and other virus/malware protection subscriptions for their duration of their education. N/A Laptops to students who cannot afford it More macbooks! more free software, virtual reality I want to emphasize adblock An ultra-silent section of the library would be nice. I know Silverman has the silent room, so something like that, but individual boots with computers. No, all is good Grammarly VR Nothing comes to mind. No Better wifi connections to allow chromecasts to work on tvs n/a

N/A

None

No you guys are doing great!

How to set up the WiFi
No
Allow students to create their own Teams on MS Teams!
n/a
external monitors in south campus libraries
No
Sometimes the network restrictions set by UBIT on computers for chemistry instrumentation causes issue with the instruments and decreases productivity by making it so the instruments lose data transfer features. It would be great if we could email data, or even look up important information on instrumentation workstation computers.
Classes/courses in how to use Microsoft excel
Ability to turn off two factor authentication
No specific one comes to mind
Local television
Nope