Q1 What portion of your day-to-day job activities relies on technology?

Answered: 113   Skipped: 0
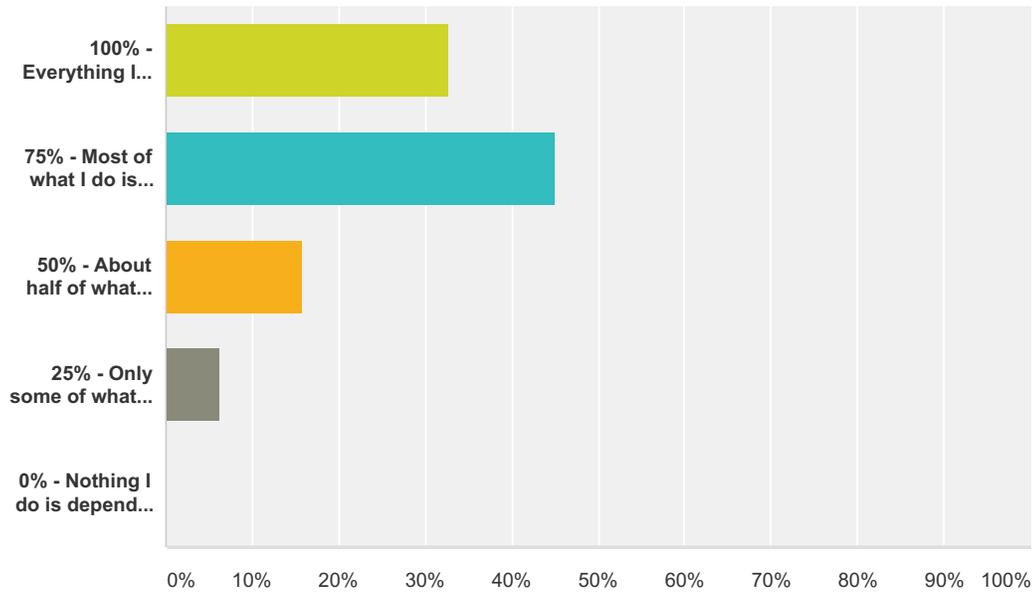
Answer Choices	Responses	
100% - Everything I do is dependent on technology	**32.74%**	37
75% - Most of what I do is dependent on technology	**45.13%**	51
50% - About half of what I do is dependent on technology	**15.93%**	18
25% - Only some of what I do is dependent on technology	**6.19%**	7
0% - Nothing I do is dependent on technology	**0.00%**	0
Total		**113**

Q2 What BC-sponsored hardware do you use? (select all that apply)

Answered: 112   Skipped: 1
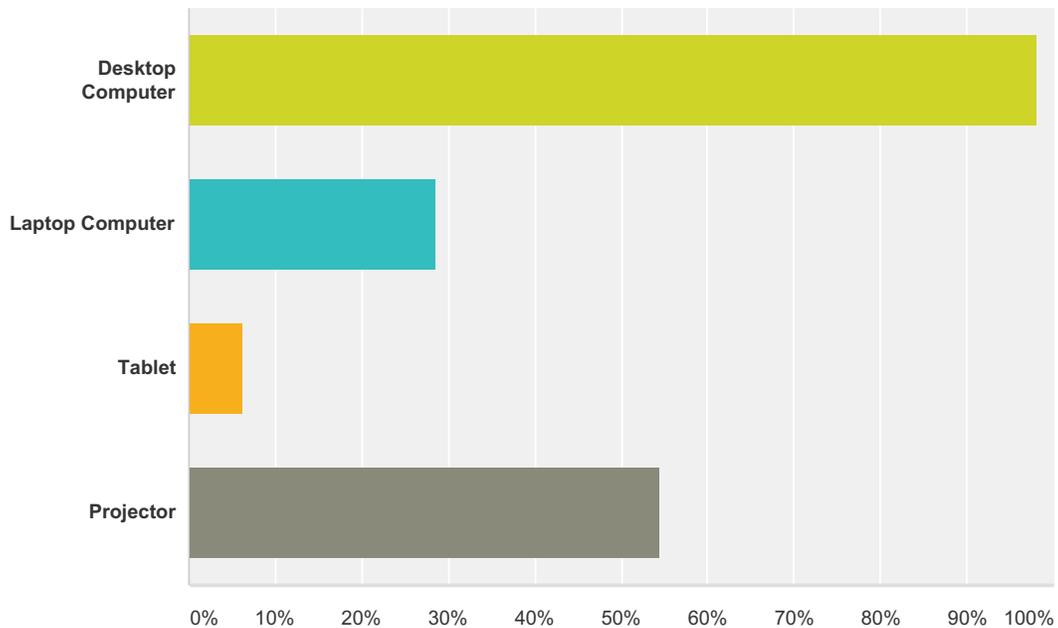
Answer Choices		Responses	
Desktop Computer		**98.21%**	110
Laptop Computer		**28.57%**	32
Tablet		**6.25%**	7
Projector		**54.46%**	61
Total Respondents: 112			

| #	Other (please specify)	Date
1	Document Camera	4/14/2015 12:31 PM
2	Doc camera	4/13/2015 5:20 PM
3	Document Scanner	4/13/2015 2:19 PM
4	Document Camera	4/13/2015 2:19 PM
5	document camera	4/13/2015 1:45 PM
6	In-class monitors	4/13/2015 1:23 PM
7	classroom computer lab	4/13/2015 12:22 PM
8	Document Camera	4/13/2015 11:35 AM
9	TV screen, DVD	4/13/2015 10:33 AM
10	document camera,	4/13/2015 10:29 AM
11	Printer, Document Camera,	4/13/2015 10:14 AM

12	Document Camera	4/13/2015 8:35 AM
13	computer controlled automotive simulator programs	4/13/2015 8:15 AM
14	Remark Scanner	4/13/2015 8:14 AM
15	Remote Clicker	4/13/2015 8:01 AM
16	Britelink	4/13/2015 7:57 AM
17	I use my own laptop and cords to connect depending on what is available in the classroom.	4/13/2015 7:54 AM
18	None I have to use my personal computer	4/13/2015 7:42 AM

Q3 What personal hardware do you bring from home to use in your classroom or office? And how many hours per week do you use the technology?

Answered: 95   Skipped: 18

Digital camera

Digital video camera

Printer

Projector

Remote clicker (for forward...
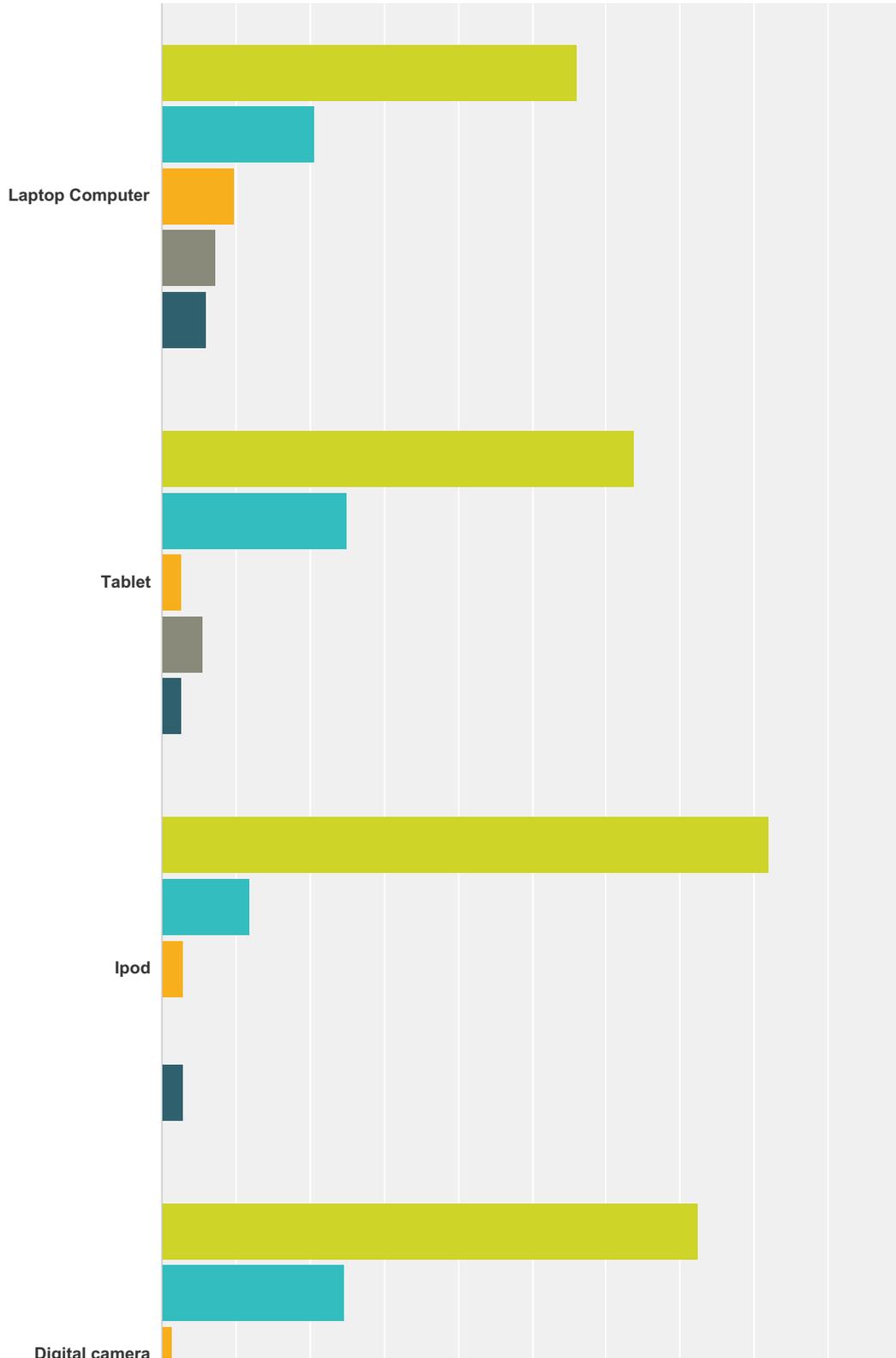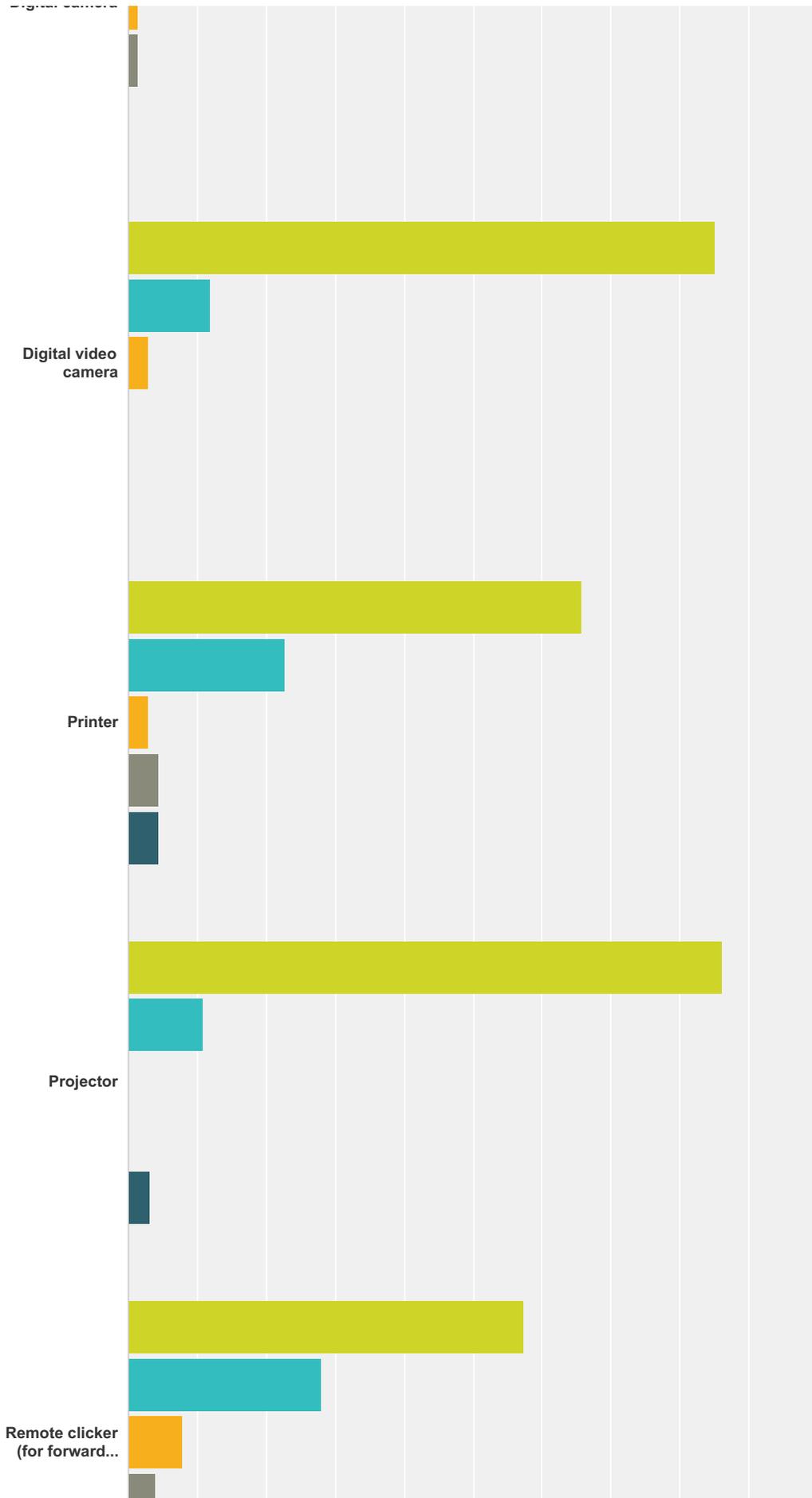
2015 BC Annual Technology Needs Survey
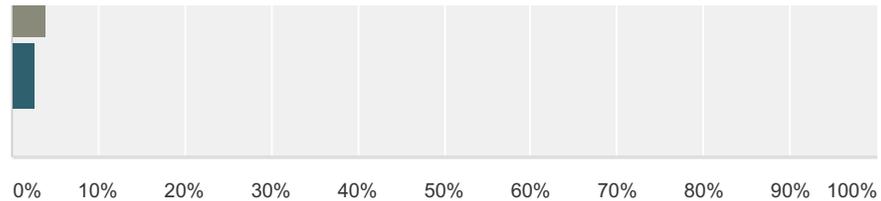
■ Don't Use ■ 0-9 hours/week ■ 10-19 hours/week ■ 20-29 hours/week
■ 30 or more hours/week

	Don't Use	0-9 hours/week	10-19 hours/week	20-29 hours/week	30 or more hours/week	Total
Laptop Computer	**56.10%** 46	**20.73%** 17	**9.76%** 8	**7.32%** 6	**6.10%** 5	82
Tablet	**63.89%** 46	**25.00%** 18	**2.78%** 2	**5.56%** 4	**2.78%** 2	72
Ipod	**82.09%** 55	**11.94%** 8	**2.99%** 2	**0.00%** 0	**2.99%** 2	67
Digital camera	**72.46%** 50	**24.64%** 17	**1.45%** 1	**1.45%** 1	**0.00%** 0	69
Digital video camera	**85.07%** 57	**11.94%** 8	**2.99%** 2	**0.00%** 0	**0.00%** 0	67
Printer	**65.71%** 46	**22.86%** 16	**2.86%** 2	**4.29%** 3	**4.29%** 3	70
Projector	**86.15%** 56	**10.77%** 7	**0.00%** 0	**0.00%** 0	**3.08%** 2	65
Remote clicker (for forwarding PowerPoint slides, etc.)	**57.33%** 43	**28.00%** 21	**8.00%** 6	**4.00%** 3	**2.67%** 2	75

#	Other (please specify)	Date
1	Phone	4/14/2015 12:31 PM
2	iPhone to take photos and to keep up with email, etc.	4/13/2015 3:54 PM
3	iPhone	4/13/2015 1:51 PM
4	iPhone	4/13/2015 1:05 PM
5	mouse, keyboard, monitor	4/13/2015 11:54 AM
6	CD ROM Drive, Flash Drive	4/13/2015 11:20 AM
7	Cell Phone with Data access 30a week	4/13/2015 10:57 AM
8	I keep my personal items at home and work from there when not on campus. On campus, I use campus equipment	4/13/2015 10:29 AM
9	iPhone	4/13/2015 10:06 AM
10	iPhone	4/13/2015 9:50 AM
11	Cell Phone	4/13/2015 9:07 AM
12	Cell Phone	4/13/2015 9:02 AM
13	Smart phone	4/13/2015 8:35 AM

14	Iphone	4/13/2015 8:01 AM
15	Power cords and Internet cable.	4/13/2015 7:54 AM
16	dvds	4/13/2015 7:50 AM

Q4 What software do you use?

Answered: 113   Skipped: 0
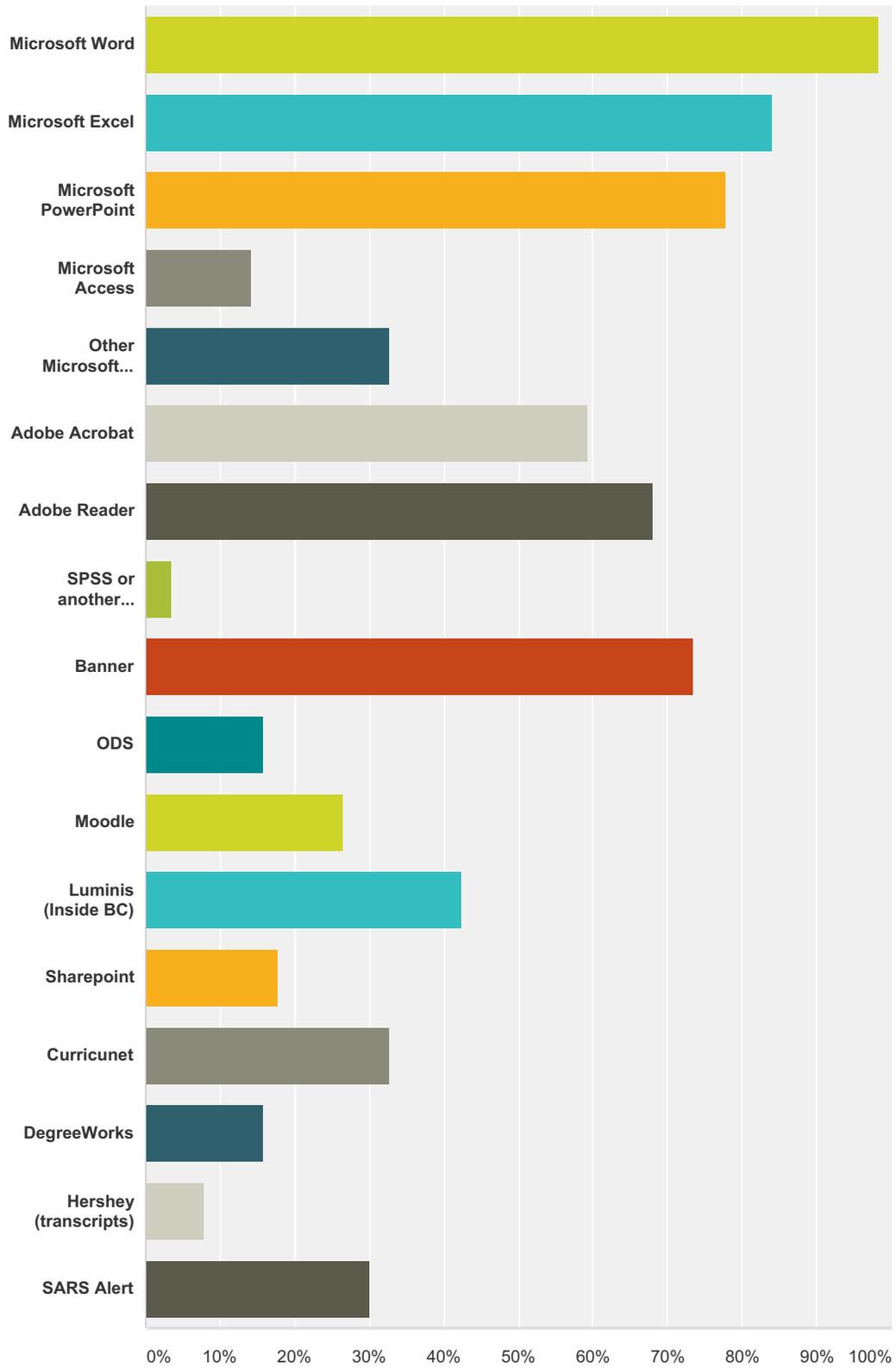
Answer Choices		Responses

Microsoft Word	**98.23%**	111
Microsoft Excel	**84.07%**	95
Microsoft PowerPoint	**77.88%**	88
Microsoft Access	**14.16%**	16
Other Microsoft Office Applications	**32.74%**	37
Adobe Acrobat	**59.29%**	67
Adobe Reader	**68.14%**	77
SPSS or another statistical software package	**3.54%**	4
Banner	**73.45%**	83
ODS	**15.93%**	18
Moodle	**26.55%**	30
Luminis (Inside BC)	**42.48%**	48
Sharepoint	**17.70%**	20
Curricunet	**32.74%**	37
DegreeWorks	**15.93%**	18
Hershey (transcripts)	**7.96%**	9
SARS Alert	**30.09%**	34
Total Respondents: 113		

| #	Assistive Technology (please specify)	Date
1	Videophone	4/16/2015 11:45 AM
2	K3000, RWG	4/14/2015 11:35 AM
3	tape recorder	4/14/2015 8:38 AM
4	Ati	4/13/2015 4:21 PM
5	I also have a Weebly website for my class	4/13/2015 3:54 PM
6	Kurtzweil, JAWS, Dragon	4/13/2015 1:51 PM
7	LINUX UBUNTU 14.04 LTS MATE, android 4.4.2	4/13/2015 12:48 PM
8	REMARK OMR in Lib 160	4/13/2015 12:22 PM
9	Sportsware injury tracking software	4/13/2015 11:40 AM
10	Read & Write Gold	4/13/2015 9:02 AM
11	Dragon	4/13/2015 8:55 AM
12	I need to know how to use it but I don't use it on a daily basis.	4/13/2015 8:14 AM
13	PDQ, Deep-freeze, Remote access and others	4/13/2015 7:59 AM
14	Also use iWeb and Photoshop, along with scanning software	4/13/2015 7:54 AM
15	Schedule Plus	4/13/2015 7:45 AM

| 16 | Raisers Edge and SAGE | 4/13/2015 7:42 AM |

Q5 How much do you agree or disagree with the following statements?

Answered: 113   Skipped: 0
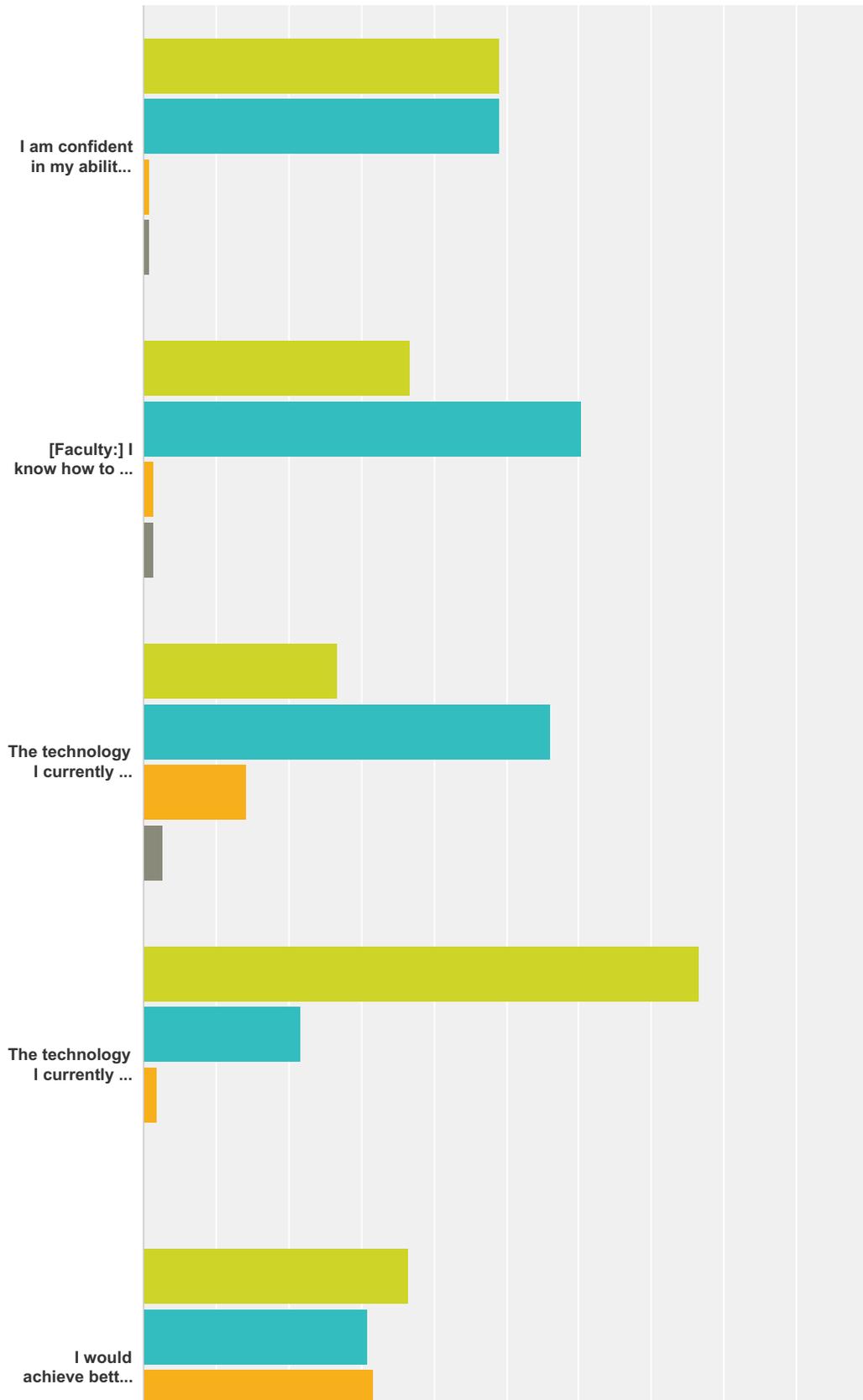
2015 BC Annual Technology Needs Survey
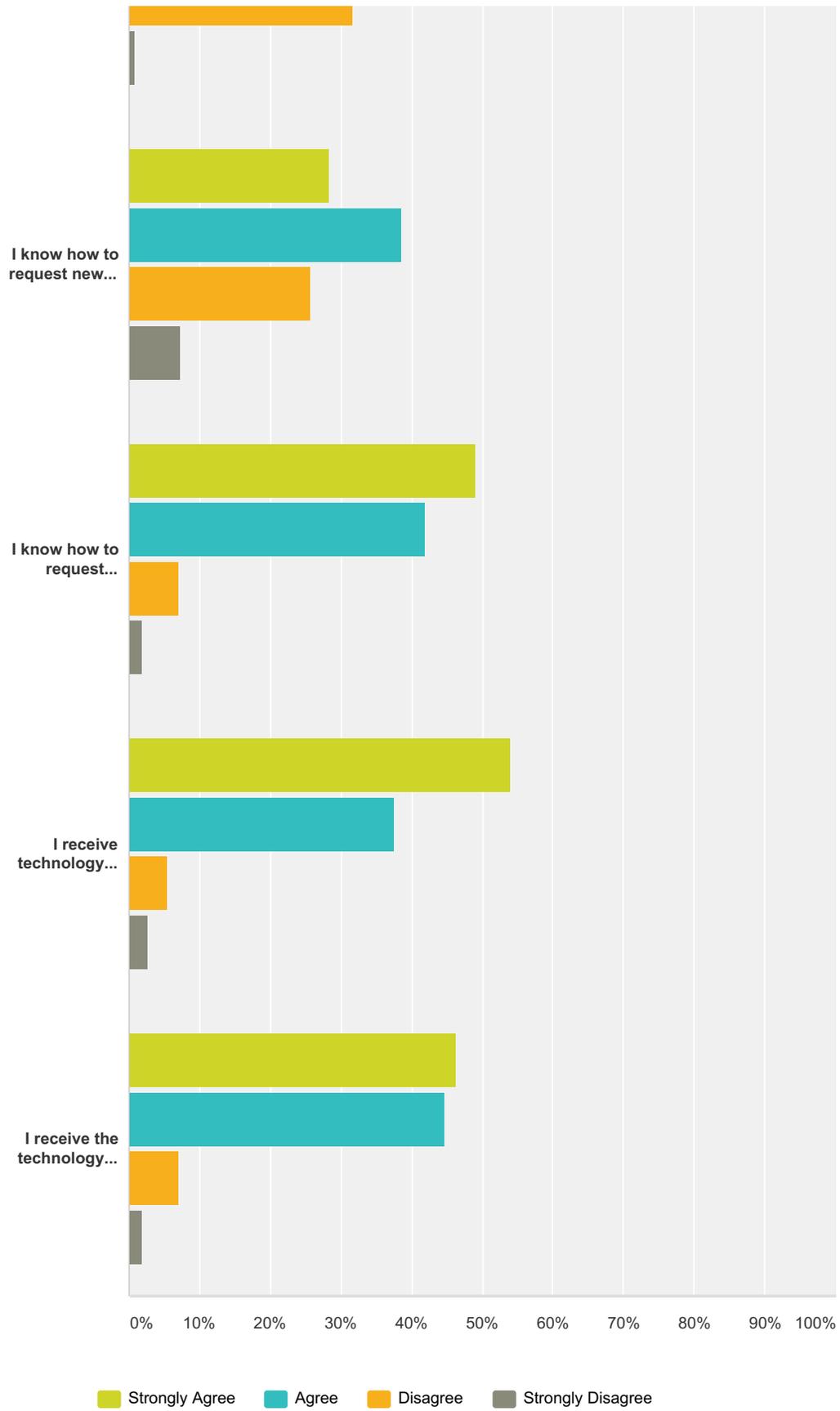
		Strongly Agree	Agree	Disagree	Strongly Disagree	Total

I am confident in my ability to use the technology I currently use	**49.11%** 55	**49.11%** 55	**0.89%** 1	**0.89%** 1	112
[Faculty:] I know how to use technology to achieve my course SLOs	**36.76%** 25	**60.29%** 41	**1.47%** 1	**1.47%** 1	68
The technology I currently use is up-to-date and well-maintained	**26.79%** 30	**56.25%** 63	**14.29%** 16	**2.68%** 3	112
The technology I currently use is imperative to my job function	**76.58%** 85	**21.62%** 24	**1.80%** 2	**0.00%** 0	111
I would achieve better outcomes if I had new or improved technology	**36.45%** 39	**30.84%** 33	**31.78%** 34	**0.93%** 1	107
I know how to request new technology	**28.44%** 31	**38.53%** 42	**25.69%** 28	**7.34%** 8	109
I know how to request technology support	**49.11%** 55	**41.96%** 47	**7.14%** 8	**1.79%** 2	112
I receive technology support when I request it	**54.13%** 59	**37.61%** 41	**5.50%** 6	**2.75%** 3	109
I receive the technology support I need	**46.43%** 52	**44.64%** 50	**7.14%** 8	**1.79%** 2	112

Q6 If you think you would benefit from new technology, please explain.(Please be specific: what technology do you think should be obtained? How would that technology help you in your job? How is it different from technology currently in use?)

Answered: 39   Skipped: 74

#	Responses	Date
1	A tablet of some sort would be hugely beneficial. I hate Apple products, so something Android-based would be my preference.	4/16/2015 3:11 PM
2	A better projector in classroom LA 113. I am totally dependent on the projector to teach American Sign Language classes since no interpreter available. We have a new projector in LA 115 that would be ideal to put in LA 113 as well. Now we store the old projector in a storage area that needs to be wheel in and out after class.	4/16/2015 11:45 AM
3	Much of BC does not have updated Outlook. We need to get up to speed	4/15/2015 9:26 AM
4	The technology in my classroom is archaic and slow, which makes efforts to use this equipment for instructional purposes an unreliable project.	4/14/2015 6:55 PM
5	would like to use I -clickers or something like it for impromptu surveys in classroom. Not sure I would want to pass the cost on to students	4/14/2015 9:21 AM
6	An easier way to record and transcribe minutes- I know there is new technology for this type of work. I don't want to elimiate my job, just make it more efficient.	4/14/2015 8:38 AM
7	I have a class in LA 110 and we need new technology in this classroom. There was at least seven or more issues with technology. This issue interferes with my teaching. I should be able to go to class and feel confident about the technology in the classroom.	4/14/2015 8:15 AM
8	Updated desktop on a 3-5 year hardware replacement plan	4/14/2015 7:31 AM
9	I have had a few tech problems in my classroom, but the help desk has quickly resolved them. However, my English B1A class is in Humanities 22 two days a week. I know most English B1a classes have at least one day in a computer lab. I wish that was a requirement. I know there are just not enough labs for that, but in a writing and researching class, especially when they have to write in-class essays, it would be great to have a computer lab one day a week. I believe the students would benefit from it monumentally. I had one class with one day in the lab last semester and it was wonderful. So I guess my answer is that there should be another classroom lab. And as an aside, I like the new projector systems like the one in Humanities 22. It is easy to use and works well. The students can see it and it works better than the rolling carts in the language arts building. I believe all classrooms should have those projectors. I believe it would make me a better instructor and that my students would learn better.	4/13/2015 3:54 PM
10	Access to internet in several buildings on campus is not good. Need better wireless access. Having a computer and projector in every classroom would help out.	4/13/2015 2:48 PM
11	Most importantly, don't put ONE Shoretel phone in my office when I have FOUR phone stations!!! We are flooded with calls and can now tranfer ZERO. This is making my job exponentially harder than it needs to be. If the budget was limited, then you should have fully converted some offices and left others. Now I have LESS function that I did before. It is beyond frustrating. Also, we use SARS Grid in my office and gather other statistics from paper. I would like to know what other options for appointment keeping and statistic gathering are available to me. I don't know where to research this or what kind of thought process goes into making the decision on whether to upgrade to new technology or not.	4/13/2015 1:51 PM
12	yes I would, but my classroom is not allowed to have new technology!	4/13/2015 1:36 PM
13	The number and placement of monitors in SE-45 isn't ideal. Many students are in gaps between the two monitors and can't see them well. Students off to the right side of the classroom (facing the front) won't have a good view of either. One monitors allow blocks off a view of part of the white board, compounding the problem.	4/13/2015 1:23 PM

14	Improved curriculum database software.	4/13/2015 1:05 PM
15	Touch capacity devices available for art students, large form factor, android preferred.	4/13/2015 12:48 PM
16	If a scanner and a copy of REMARK OMR software could be installed in the Learning Center, I would use it frequently to assess SLOs, PLOs, and ILOs, and I'd teach other faculty how to use it.	4/13/2015 12:22 PM
17	Video recording or editing for making instructional videos for online course, there's several tools but without taking the time to research it I can't really be specific. I would like my students to create youTube style presentations, but as far as I know there is no editing software/computer labs available for this purpose. iClicker	4/13/2015 11:20 AM
18	I have a deskjet 940c printer that is slow and uses ink like crazy so I generally print to the office printer and then walk over to the office. It slows me down and there are times when things I print go missing because they were picked up by someone else accidently.	4/13/2015 11:09 AM
19	I need student clickers for every class, so the College needs to develop a plan to obtain clickers for every student who needs them for a class.	4/13/2015 11:00 AM
20	I think having updated labtops would be a great benefit. For example: we are out at the schools a lot. I also spend a majority of my time in between BC and Delano. I need access to my email with the ability to make edits to my documents such as word, excel. It is extremly difficult to have to wait till I go to the offic ethe next day to send out a document because I don't have access to it while I am traveling.	4/13/2015 10:57 AM
21	Projectors in the H building would benefit me and my students. TV screens are too small.	4/13/2015 10:33 AM
22	If the banner grade book had more bells and whistles, like being able to print individual reports for students. If I could create a rubric with radio buttons--any button clicked would become part of a review report and I could then print it out and return to students (e.g. "use Times New Roman font" -- stuff for students to fix on their essay).	4/13/2015 10:29 AM
23	The Hershey program is not working as well as it could. Needs updating.	4/13/2015 10:13 AM
24	Some classrooms (like LA 219) need short-throw projectors instead of ridiculous LCD screens. I have put this request in the program review, but it's been ignored.	4/13/2015 9:59 AM
25	I still think it would be awesome if Bakersfield College had one centralized system for scheduling facilities that used web-based software accessible to all individuals involved in scheduling rooms on campus.	4/13/2015 9:42 AM
26	We need technology that would enable messages to immediately appear on our computer or laptop screens with procedural changes, policy changes and alerts. We could click on an information box and get the latest information on procedural changes or policy changes from various departments e.g. Business Services, Admissions and Records, etc. This information would remain assessable in a data base. Emergency notifications would appear on the computer screen and be maintained in an assessable database. Currently we do not always receive an email or have a database with new procedural changes that we can refer to. I understand we have Board Policy, but sometimes it does not cover the detail needed at the level of daily operations.	4/13/2015 9:41 AM
27	a phone that does not force me to change my password and does not indicate if I have messages. I would prefer the old phone. I cannot even get my messages because I don't remember the new password I had to use. I would like some type of software that helps the students be able to access my on-line quizzes. I currently use engrade and I still have students at this point in the semester that cannot figure out how to find the quizzes.	4/13/2015 8:55 AM
28	I would like a digital microscope. Focusing microscopes an be very difficult for students, mostly because they are not sure what they are supposed to look for. If I had a digital microscope which could project the image for students to see I believe this would make things much easier for them.	4/13/2015 8:35 AM
29	I am supported greatly in my technology endeavors.	4/13/2015 8:14 AM
30	I would love to have a tablet or more portable laptop compute to use. Currently, I use my personal laptop quite a bit at home to complete college work. It would be nice if the college could provide this equipment.	4/13/2015 8:01 AM
31	Current Laptop is 5 years old.	4/13/2015 8:01 AM
32	my program could work more efficiently and use time better with tablets. We currently don't have tablets but use personal material or paper and longer process ie. take picture, then download it to computer, then print then organize with a tablet we could do everything in two quick steps. If I had dual screens I could work on two projects at a time more quickly.	4/13/2015 8:00 AM
33	No command	4/13/2015 7:59 AM

34	I think the FACE department would benefit from having a computer lab. This side of the campus could use one. We would be able to train students better on POS and inventory , as well as management tools, if a computer lab were available. There is space that is under-utilized in FACE department old child observation room. Why waste space?	4/13/2015 7:59 AM
35	I demand the very latest software in the following areas: 1) Forcing students to do homework (aka DoUWantFriesWiththat 3.2) 2) Forcing all faculty, administrators, and staff to get along (aka WorldPeace 6.5) 3) Forcing additional staffing for media services, duplication, and other understaffed areas on campus (aka GetAClue 9.0). 3) Forcing	4/13/2015 7:54 AM
36	Room 23 in the FACE department needs a total update in it's technology.	4/13/2015 7:43 AM
37	A computer that I could use and print from would be amazing. Not to mention the wi-fi in our area is horrible.	4/13/2015 7:42 AM
38	My desktop is currently in fair shape. I plan on using a personal printer next semester to help with smaller jobs.	4/13/2015 7:38 AM
39	We should have laptops or tablets/ipad to aid in our everyday work. the increase in technology demands would help us be functional with our students. Also, it would be great to have updated desktops that do not take more than 5 minutes to log on	4/13/2015 7:37 AM

Q7 If you think BC as a whole would benefit from new technology, please explain. (Please be specific: what technology do you think should be obtained? How would that technology help BC achieve its goals? How is it different from technology currently in use?)

Answered: 25   Skipped: 88

#	Responses	Date
1	The ability to move from desk to desk and work with students, update grades, check off assignments - these things are not possible with a desktop computer or a laptop.	4/16/2015 3:11 PM
2	each conference room needs presentation equipment (i.e. projectors and laptop access)	4/14/2015 10:28 AM
3	Better WiFi would benefit everyone on campus.	4/14/2015 10:26 AM
4	Classroom technology refresh every 3-5 years based on classroom usage.	4/14/2015 7:31 AM
5	Needs to upgrade the WiFi. There are areas on campus where it is poor.	4/13/2015 11:54 PM
6	See No. 6	4/13/2015 3:54 PM
7	depends on the subject and the teacher.	4/13/2015 1:36 PM
8	More emphasis on open source venues for students.	4/13/2015 12:48 PM
9	the clickers used on campus are used in our class too. Going to one type for the entire campus would make the learning process simpler for the students, because they wouldn't have to keep learning a new system each time. When we used all different ones, it leads to more confusion from students, leading to more downtime without them.	4/13/2015 11:56 AM
10	Newer lab computers Faster logins	4/13/2015 11:35 AM
11	Don't know	4/13/2015 10:29 AM
12	All the classrooms need smart boards and short throw projectors so faculty aren't stuck with substandard classrooms. Students in the back of the room cannot see PowerPoints on LCD screens. Also, they aren't interactive.	4/13/2015 9:59 AM
13	Please see above :-)	4/13/2015 9:42 AM
14	We need technology that would enable us to instantly communicate with other staff with a popup. Example is SARSGRID's CHAT	4/13/2015 9:41 AM
15	More support staff. The IT department is overworked on campus. The staff is always helpful, friendly, and quick but spread too thin. If one were to go out on leave for any reason, I fear the whole system would be in dire straights.	4/13/2015 9:32 AM
16	I hear a lot about how the main programs on campus do not ever work well--especially from those who work in admissions. I also hear from faculty how we need a platform that is easy to use, like blackboard. I believe B.C. should simply go with the easiest platform, as determined by faculty and staff, and implement it. Even if it is more expensive or not the favorite of the district.	4/13/2015 8:55 AM
17	More Wi-Fi, I know the difficulties faced with this and it takes a lot of funding a time, but if we could get Wi-Fi all over the campus I think the students would greatly benefit.	4/13/2015 8:35 AM
18	unsure	4/13/2015 8:00 AM
19	It is my Director's roll to make the call. I just do what I was told to do.	4/13/2015 7:59 AM

20	Yes. i believe we need a decent upgrade. Who wants to go to an "old school" without the tools they need for their future careers?	4/13/2015 7:59 AM
21	Elmos in every class; projectors that don't have to be restarted to get the computer to talk to the projector; cords that can't be screwed with by clueless faculty members; and for more engaged students and faculty, a coffee bar in every classroom.	4/13/2015 7:54 AM
22	Greater access (out of admin building) to SKYPE especially for interviews and meetings.	4/13/2015 7:52 AM
23	Better wi-fi in the gym area.	4/13/2015 7:42 AM
24	I'm in serious need of a new BC laptop.	4/13/2015 7:38 AM
25	YES! everything.	4/13/2015 7:37 AM

Q8 If you have another concern about the technology used at Bakersfield College that needs further explanation, please explain in the provided space.

Answered: 24   Skipped: 89

#	Responses	Date
1	The videophone in LA 216 keeps freezing up which prevents us from making phone calls.	4/16/2015 11:45 AM
2	Curricunet is not user friendly	4/14/2015 9:21 AM
3	BC IT is doing a wonderful job	4/14/2015 8:38 AM
4	All rooms need computers that work. Some in the rooms I work in, if the previous professor has turned off the machine, it will take 20 minutes to boot.	4/13/2015 11:54 PM
5	I teach in distance ed and the technology is outdated and frequently malfunctions making teaching difficult and directly negatively impacting students. Would be nice if old equipment could be replaced before absolute failure.	4/13/2015 4:21 PM
6	See No. 6	4/13/2015 3:54 PM
7	I love our IT/IS team. They are patient, easy to get a hold of, and they always provide an explanation. I wish they could provide regular training in Excel. 1 FLEX workshop every few semesters isn't enough.	4/13/2015 1:51 PM
8	Please keep up with the technology currently in the classroom,it has been over a year that face 23 has needed a projector lightbulb with multiple professor requests. Delano 1101 has a document camera that has not been connected properly because 1) professors disconnect things and do not reconnect (need printed instructions as on main campus) 2) we have been told repeatedly that the person in charge is too busy	4/13/2015 1:45 PM
9	I have laptops in SE-45 that are for student use during the ENGR B47 "Intro to Engineering" class. I spend 4-5 weeks each semester trying to teach them SolidWorks, yet the software is out of date and the laptops can't obtain a license from the server without being connected via ethernet. This limits me to four functional laptops at once, as opposed to the 14 possible if licenses could be obtained over the wireless network (which is still fewer workstations than I'd prefer). I also had problems with Microsoft Excel license issues. I had to move my whole class to the MS-9 computer lab, making course management quite difficult.	4/13/2015 1:23 PM
10	We would benefit from Smart Board training, as well as training/ideas for using our iPads in an academic setting. Thanks for all you do to support learning at BC!!	4/13/2015 12:22 PM
11	This is a poorly worded question: I would achieve better outcomes if I had new or improved technology.	4/13/2015 11:54 AM
12	On two occasions I've contacted the IT department via the chat line. On both occasions, the person who was helping me said they'd have to refer my question to someone more knowledgeable and that I'd receive an email with instructions. On both occasions, I never heard back from IT and had to resolve the issue by other means. I am relatively new at BC, and have no idea what technology resources are available to me. Additionally, I don't know where to go to find out. I am quite tech-savvy and would love to take advantage of the technologies available. It would be great if these were published somewhere.	4/13/2015 11:20 AM
13	No concerns (other than cost of upkeep for the district/school/dept.)	4/13/2015 10:29 AM
14	I am not sure if it is technology...I would love updating Excel skills.	4/13/2015 10:13 AM
15	Wi-fi in Language Arts building, please. Internet service is too iffy, and I have to call Chris Leithiser too often. I'm sure he's sick of hearing from me.	4/13/2015 9:59 AM
16	Overall, I think the staff in our IT Dept. are doing a phenomenal job at meeting our technological needs (demands) on campus, and I thank you whole-heartedly!	4/13/2015 9:42 AM
17	Staff Staff Staff! I cannot stress it enough how over burdened the staff in It is. It is amazing what they get done with what little they have.	4/13/2015 9:32 AM

18	I have been teaching in SE-51 all semester and the computer has broken down for lecture at least 4 times. This seems very frequent. I am not sure if the issue was the same every time, and IT always come to fix it but it seems to keep having issues. Maybe a long term issue needs to be investigated when consistent problems arise with the same technology.	4/13/2015 8:35 AM
19	No concerns.	4/13/2015 8:14 AM
20	After technology is fixed often times we find we weren't informed that someone came to fix it or it wasn't checked therefore resulting in another request. Possibly scheduling a appointment to insure the person needing assistance is at there desk to provide password etc.	4/13/2015 8:00 AM
21	No, I do not have any concern about the technology used at Bakersfield College that needs further explanation.	4/13/2015 7:59 AM
22	It takes Kristin Rabe and her department an extremely long time to address any issues with the Britelink projectors. An issue regarding the projector was reported the first day of the fall semester (August 2014) and it took her several months to acknowledge the issue. In fact, the issue with the projector was just corrected in the past few weeks.	4/13/2015 7:57 AM
23	I am dreaming of Smartboards, but by the time we get them, they will be Dumbboards since technology will be much more advanced. Why go there when we have overhead projectors? :)	4/13/2015 7:54 AM
24	I think the IT Department is short staffed but do an admirable job, considering their level of staffing.	4/13/2015 7:42 AM