#### Norco College Technology Committee Meeting

12:50pm-1:50 p.m. IT 218 September 15, 2016

#### **MINUTES**

Present	Absent
Ruth Leal (Co-Chair)	Kim K. Kamerin (AHWL)
Shirley McGraw (Co-Chair)	William Diehl (A&R)
Damon Nance (Library)	
Janet Frewing (Math)	
Keith Coleman (DRC)	Guest
James Finley (CIS/GAM)	Virgil Lee (Science)
Cathy Brotherton (CIS/BEIT)	Jennifer Krutsch (CTE)
Daren Koch (Tutorial)	Charles Henkels (CTE)
Raul Recendez (ASNC)	
Mitzi Sloniger (COMM)	
Daniel Lambros (IMC)	
Sandra Martinez (SFS)	
Ana Molina (Secretary)	

- 1. Call to Order 12:50 p.m.
- 2. Consent Calendar- Ruth Leal
  - a. Minutes for May 19<sup>th</sup> will be presented next meeting.
  - b. Statement of Purpose

Motion (Coleman/Finley): To remove the word "used" from the state of purpose of the Technology Committee. Approved. No abstentions.

#### c. Membership

Raul Recendez with ASNC was introduced to the committee as the student representative for Norco College. It was discussed that there is one faculty and one staff position vacant in which the committee decided to leave vacant for the term and revise the discussion in spring. In addition, one faculty position is still vacant and the Academic Senate will be notified so that it may appoint a faculty member.

- 3. Committee Business Shirley
  - a. Strategic Planning Committees Survey of Effectiveness

Shirley McGraw reviewed the results of the survey. She pointed out that it is

very positive feedback but that the committee should continue to encourage collegial discussions and all members to be actively involved.

#### b. ITSC Report

Shirley McGraw informed that the migration of Office 365 has been completed. The ITSC will have their first meeting this Friday. Some of the topics that will be discussed are stipends for cell phones. In addition, she explained that the network is getting upgraded, as a result the network is very slow and not functioning properly. Ms. McGraw mentioned that the District will be purchasing an inventory software to be utilized District wide. Ms. Leal noted that there is a link to the ITSC webpage where minutes are posted on the Technology Committee webpage that the members can view. She added that in the June ITSC meeting, the college Technology Committees provided input to the district for program review. Norco's list, based on the results of the 2015 & 2016 technology surveys and discussions from TC, included that the network is slow, need technical support for evening hours, online chat service for tech support, and need inventory software to update inventory. Also, it was reported that the district is working on providing footprints access for faculty.

#### 4. Technology Plan – Ruth

#### a. Subcommittees Report

Ms. Leal provided an update regarding the subcommittees.

Goal #1 and #5 subcommittees need to plan for technology workshops for this year. The subcommittee will refer to the Technology Survey for workshop topics. Lynda Campus has been renewed and it has been clarified that it is mainly for students. The LRC will be the main point of contact for students for Lynda. It will be promoted on Grad Guru and in the LRC as well as from Student Life. The state Chancellor's office has purchased Lynda.com for all community college employees. However, the college will still remain with the service agreement with Lynda.com and that the Professional Development Center is the main point of contact for them. The Center is currently unstaffed.

Goal #2 subcommittee brought forth the discussion of representation on ITSC. The Technology Committee has two representatives on ITSC and recently the configuration changed to reflect that the representatives would be one staff and one faculty. Ms. Leal asked the committee members if someone was interested to be part of this committee to let her know via email. A discussion will take place next meeting about the candidates who would like to join ITSC. The committee agreed that until new representatives are selected that Ruth Leal and Damon Nance would continue to represent the Technology Committee. During the summer the subcommittee worked on the draft template for technology equipment in program review that includes the questions from the Technology Request Form for Program Review that was discussed last spring. The next step is to take it to the Program Review Committee and submit it to the Student Services Planning Council for their feedback.

Goal #6 subcommittee reported that with the change of new equipment for offices, classrooms, and labs that the inventory list will also need to be updated with the new information. The 2016 Equipment Refresh Recommendations lists have been included in

program review as well. The Technology Committee is following the Technology Plan and Refresh Plan.

#### b. Technology Survey

Ms. Leal presented the technology survey results to the committee members. The following results were highlighted from the 2016 Technology Survey – Students in the meeting:

- Over 300 students completed the survey.
- 88% own their own computers.
- 73% of students get their information/news from the college website. 87% stated they get information from their student email.
- 32% used computers at the library and commented that the Library gets crowded and that there is a need for more computers.
- 37% of students are dissatisfied with the wi-fi noting that it is very slow and that the connection is weak/intermittent varies by location.
- 74% of students were satisfied with the performance of the computers at the college but noted that they are slow, need to be upgraded, and outdated.
- 23% of student store their assignments via the cloud or 24% us other such as email.
- Students would like to see tablets, texting notifications when class is cancelled, iPads in classes, e-books, tablet/iPad rentals, charging stations, better wi-fi, updated computers, and online tutoring with teachers.

Ms. Sloniger suggested to add Grad Guru to next year's surveys.

Ms. Leal presented the 2016 Technology Survey - Faculty results to the committee. The following results were highlighted in the meeting:

- A total of 54 faculty responded to the survey including part-time.
- 31% were dissatisfied with their computers and mentioned no MAC support and that the computers needed updating (software).
- 34% stated they are currently experiencing problems with their computer or it is outdated for their needs. Comments included it is slow and service problems.
- 79% stated that the technical support is sufficient but 37% noted that a troubleshooting help desk is needed. Comments included need easy access to Footprints, response times on work requests are too long, and need support for at night adjunct faculty.
- 38% did not agree that the classroom is equipped with adequate technology to fit teaching needs and 35% require more technology than a general use (non-lab classroom) provides.

The committee decided to review the 2016 Technology Survey – Staff on their own. Ms. Leal will bring some highlights from the staff survey as well as comparisons from 2015 Technology Survey (staff/faculty) to the next technology meeting. The Technology Survey is used as the basis for program review recommendations and discussion items for Technology Committee meetings during the year.

#### 5. Technology Projects – Shirley and Dan

a. TSS Update

Ms. McGraw informed that the AV equipment was installed at ATEC, IT and JFK. All computer labs were upgraded with new computers and software. In addition, they are still working on the refresh plan and they are moving down the list. Also 10 printers have been purchased for faculty and they will be installed soon. See attached Technology Support Services Report for details.

Mr. Lambros informed that the projectors in the Industrial Technology (IT) building were upgraded due to being end-of-life. Also ATEC 109 received new projectors and ATEC114 received new projectors, including an audiovisual control system and camera. Ms. Leal mentioned that replacing end of life projectors were included in the District IT Audit and are the ones that are getting replaced. These projectors were on the 2015 Program Review and recommended as a high priority by the Technology Committee.

#### 6. Open Forum

Adjourned: 1:58 p.m.

Next meeting will be October 20, 2016 in IT218

#### 2015 Norco College Annual Program Review Technology Requests - Recommendations by the Technology Con

Dept.	Request	Justification	Equip Instructional/ Non- Instructional	No.#	Total Cost	Recommendation (High/Medium/Low)
BEIT	Upgrades to computers in LRC	In the meeting of the LRC Transition Task Force, it was agreed that with reduced lab hours, it would be desirable to maximize the use of the LRC for independent student work, peer tutoring and group activities. To most effectively use this space, the 32 computers on the CIS side of the lab will need to be upgraded to parity with the newer computers in the GAM lab. Notwithstanding the LRC transition this upgrade that would need to happen in the not-distant future during the ordinary technology replacement cycle. Moving this	I	32	\$80,000.00	High
BEIT	Replace 30 Computers in the LRC	Because the LRC now requires greater flexibility due to the recent changes in lab structure, existing computers that were previously only suited for handling CIS department related tasks will need to be upgraded to accommodate the higher technical demands of the games development classes. The current lab environment is divided into two nearly equal parts between CIS and GAM disciplines. These lab computers are scheduled as attached to courses, but neither side has enough machines individually to handle an entire	I	30	\$60,000.00	High
SBS	Replacement of lectern computer in IT 122	The computer frequently will not access the internet sites and it is very slow. Almost all political science courses are held in this room so the computer has a high usage.	I	1	\$1,200.00	High
Library	Replacement Computers for Library Staff/Reference Desk	Computers for the Circulation desk staff, Library Technical Assistants, and Library Reference Desk are at end of life and beginning to fail.	N	8	\$ 9,500.00	High
Library	Replacement Computer for Library Student/Public Catalog Station	Computer for locating books in the Library Catalog is old (Gateway) and beginning to fail.	N	1	\$ 1,200.00	High
TSS	Upgrade AV Equipment in ATEC 109	Replace all A/V systems in this classroom. Replacement will include a smart lectern, doc camera, new projector, new audio system and cabling will be up to date.	I		\$ 20,000.00	High
TSS	Upgrade AV Equipment in ATEC 114	Replace all A/V systems in this classroom. Replacement will include a smart lectern, doc camera, new projector, new audio system and cabling will be up to date.	I		\$ 60,000.00	High

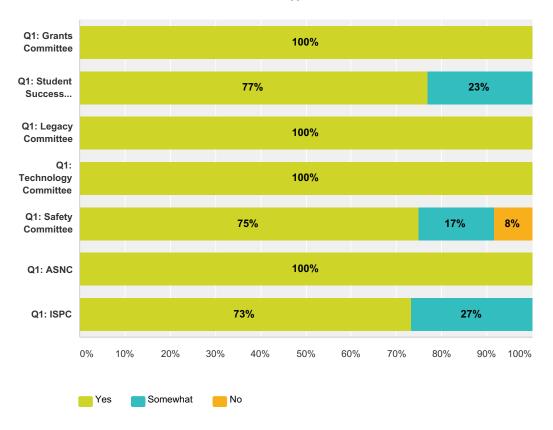
TSS	1110	Replace all A/V systems in this classroom. Replacement will include a smart lectern, doc camera, new projector, new audio system and cabling will be up to date.	I		\$ 20,000.00	High
TSS	1110	Replace all A/V systems in this classroom. Replacement will include a smart lectern, doc camera, new projector, new audio system and cabling will be up to date.	I		\$ 20,000.00	High
TSS	Refresh Plan for 77 Computers,	Per the Technology Strategic Plan and Replacement of Technology Insfrastructure & Equipment Refresh Plan, 25% of the computer inventory is recommended to be replaced based on age and programmatic needs. This is the 25% recommendation made by the Technology Committee	N		\$ 139,850.00	High
TSS	Projectors for JFK	Replace old projectors in media carts for JFK/Norco College evening instructional use. Projectors have already reached their end of life.	I	7	2000 per unit	High
TSS	Upgrade all Projectors in IT Building	Replace End of Life Projection systems for all classrooms. Current projectors are losing color quality and brightness rapidly. \$1,000 per year for lamps.	I	22	3000 per unit	High
Assessment		Currently, the Assessment Center is administering the web-based placement test on computers that are at least 4 years old. It is highly recommended by the manufacture to replace computers when they have reached the maximum efficiency which is about 3-4 years.	N	25	\$30,093.12	High

#### nmittee Approved

Recommendation Comments	Recommendation Action	Status
Needs to be replaced, computer 5 yrs old per Micro.	High Priority Recommendation	Completed
Needs to be replaced, computer 5 yrs old per Micro. High student usage area.	High Priority Recommendation	Completed
Recommend replacement per Micro. 041928, 041941, 041945, 041949 (Circulation desk); 041929 (Reference	High Priority Recommendation	Completed
desk) purchased 5/30/10; 041233 (Miguel Castro) purchased 2/22/10; 041920 (Chris Poole) purchased 5/30/10; 033866 (Library Print Server) purchased 4/5/07 *Part of 25% Oldest Computers	High Priority Recommendation	Completed
Recommend replacement per Micro. Asset Tag #031408; purchased 1/11/06 *Part of 25% Oldest Computers	High Priority Recommendation	Completed
Need to provide a quote and installation is required. 7 years old per IMC	High Priority Recommendation	Completed
Need to provide a quote and installation is required. 7 years old per IMC	High Priority Recommendation	Completed

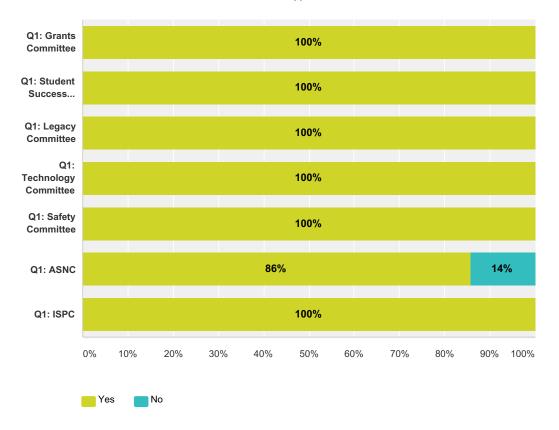
Need to provide a quote and installation is required. 7 years old per IMC	High Priority Recommendation	Completed
Need to provide a quote and installation is required. 7 years old per IMC	High Priority Recommendation	Completed
Recommend replacement per Micro. Oldest computer items in inventory. Replace oldest computers based on staggered refresh plan per strategic plan and accreditation.	High Priority	Installation in progress
9 years old per IMC.	High Priority Recommendation	Completed
Need to provide a quote and installation is required. 6 years old per IMC.	High Priority Recommendation	Completed
Recommend replacement - computer age 4 yrs old per Micro.	High Priority Recommendation	Completed

## Q2 Do you feel you have a clear understanding of the structure and purpose of this committee?

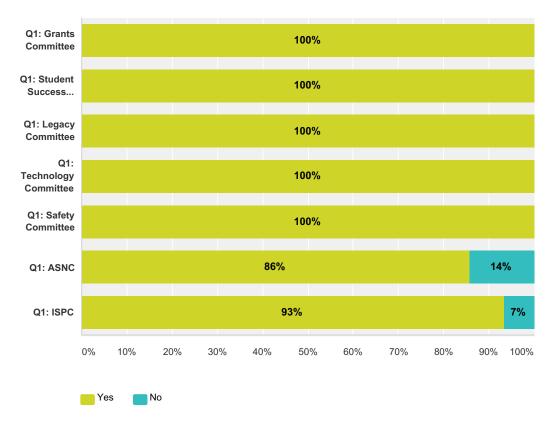


#	Q1: Grants Committee	Date
	There are no responses.	
#	Q1: Student Success Committee	Date
	There are no responses.	
#	Q1: Legacy Committee	Date
	There are no responses.	
#	Q1: Technology Committee	Date
	There are no responses.	
#	Q1: Safety Committee	Date
1	addresses the pertinent issues regarding the safety of the college.	5/31/2016 1:49 PM
#	Q1: ASNC	Date
	There are no responses.	
#	Q1: ISPC	Date
	There are no responses.	

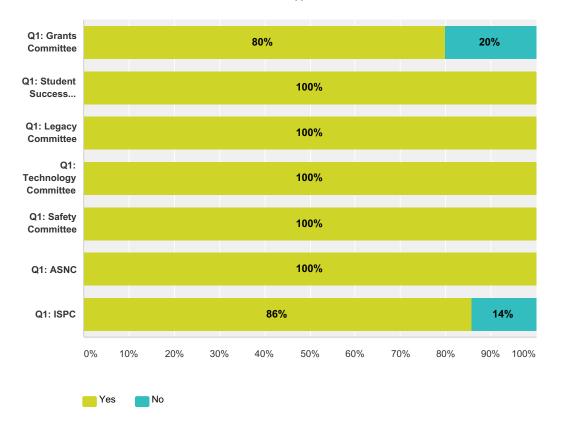
## Q3 Are agendas and minutes provided electronically prior to the committee meetings?



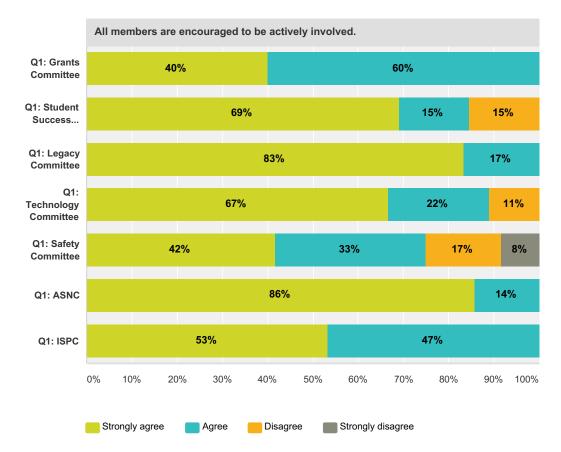
### Q4 Are the agenda items usually completed within the meeting time?

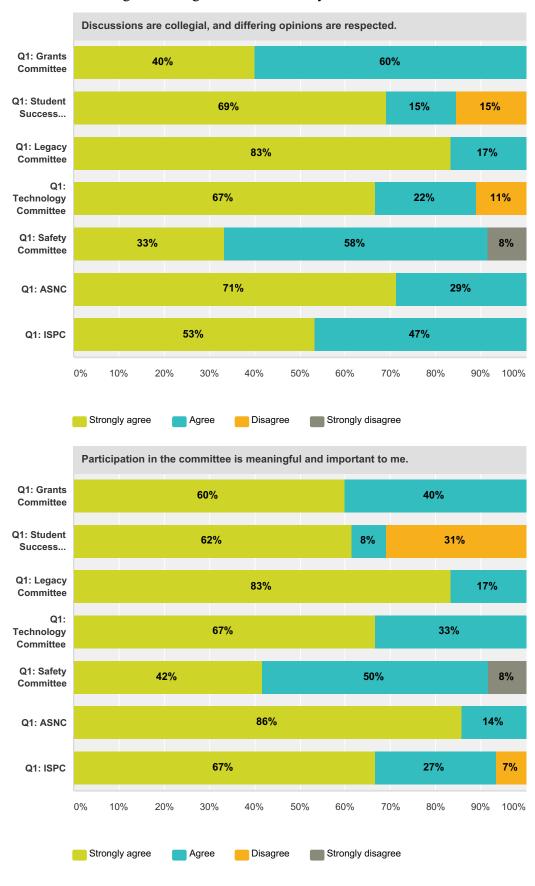


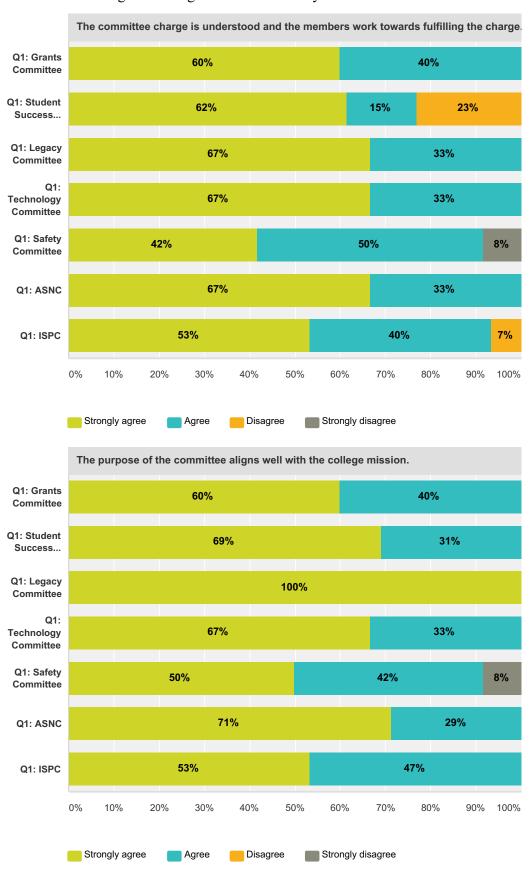
### Q5 Are committee members given adequate information to make informed recommendations and decisions?

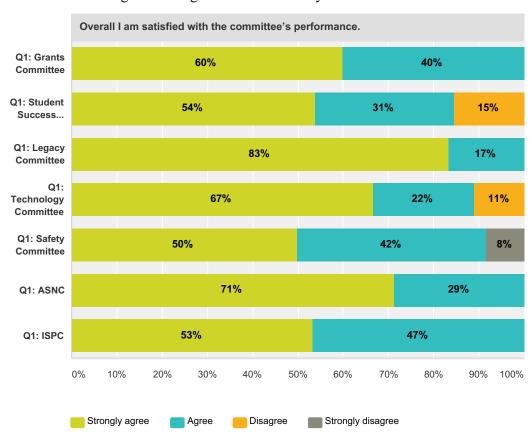


### Q6 Please rate your level of agreement with the following statements:

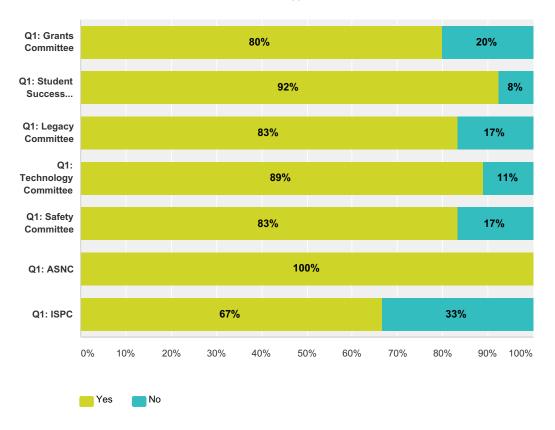








# Q7 Do you regularly communicate with the members of the constituent group you represent regarding key items discussed and actions taken during committee meetings?



## Q8 Is there something that you would recommend to help the committee function more effectively?

Q1: Grants Committee	Date
No. This was my first year attending committee meetings and I am glad I choose the grants committee. They made each meeting easy to understand the motions and information discussed. I really enjoyed Grants this term great members and very interesting.	6/8/2016 11:33 AM
Provide information about action and discussion items in advance so we can be better prepared for meetings.	6/1/2016 9:34 PM
Q1: Student Success Committee	Date
I think committee meetings could be more engaging. We should consider forming subcommittees by student success topics and ask members to work on assignments in between meetings and report during general meetings.	6/1/2016 9:31 PM
The Student Success Committee could benefit from more faculty participation. The purpose and work of this committee are aligned with the college's effort to improve the rate of student success so more involvement by faculty can help propel our completion initiative forward.	5/24/2016 11:55 PM
More student representation on committee.	5/23/2016 1:48 PM
The discussion are important but I feel that that is all the committee does at times - Talk. A good example is defining student success, we have been talking about the definition for almost a year and we have not made any decisions on what it means. We should also include more students, so that we have a better understanding of their perspective, not just what we think they need. I also feel that subgroups within the committee would be helpful - not work groups, but subgroups that meet regularly and report back to the committee.	5/23/2016 12:54 PM
I would encourage better communication within the committee members. I would suggest creating sub-work groups within the committee so they can work together on specific projects and help make things run more efficiently. I would assess how all members feel they are contributing to the committee and encourage more participation from all members. I would also recommend more students to be members, one student is not an equal representation of the general student population.	5/23/2016 12:53 PM
Q1: Legacy Committee	Date
Increase the involvement from other members	6/7/2016 10:48 AM
No, I believe the committee members work well together. Everyone is friendly and they respect each other in and out of the meeting. Even when there is missing members from the meeting, they aren't blind to what the committee is	6/3/2016 8:45 AM
striving to do. They actively participate outside of the meeting (in ex. Day of Inclusiveness) and that's what makes the committee function effectively.	
	6/2/2016 3:46 PM
committee function effectively.	6/2/2016 3:46 PM 6/1/2016 9:38 PM
committee function effectively.  No.	
committee function effectively.  No.  A higher level of participation by committee members is needed in generating ideas for programming/activities.	6/1/2016 9:38 PM
committee function effectively.  No.  A higher level of participation by committee members is needed in generating ideas for programming/activities.  Q1: Technology Committee	6/1/2016 9:38 PM <b>Date</b>
No.  A higher level of participation by committee members is needed in generating ideas for programming/activities.  Q1: Technology Committee  The leaders of this committee do a wonderful job.Thanks!!	6/1/2016 9:38 PM  Date  6/2/2016 11:30 AM
committee function effectively.  No.  A higher level of participation by committee members is needed in generating ideas for programming/activities.  Q1: Technology Committee  The leaders of this committee do a wonderful job.Thanks!!  Q1: Safety Committee  Allow staff to participate. Management purposely makes it difficult for continued participation. Have committee	6/1/2016 9:38 PM  Date  6/2/2016 11:30 AM  Date
No.  A higher level of participation by committee members is needed in generating ideas for programming/activities.  Q1: Technology Committee  The leaders of this committee do a wonderful job.Thanks!!  Q1: Safety Committee  Allow staff to participate. Management purposely makes it difficult for continued participation. Have committee members attend conferences and or workshops. Safety for our college is important and this is an important committee.  Allow active participation for staff. Don't punish employees that want to attend these meetings or over work/over stress	6/1/2016 9:38 PM  Date  6/2/2016 11:30 AM  Date  6/7/2016 10:24 AM
No.  A higher level of participation by committee members is needed in generating ideas for programming/activities.  Q1: Technology Committee  The leaders of this committee do a wonderful job.Thanks!!  Q1: Safety Committee  Allow staff to participate. Management purposely makes it difficult for continued participation. Have committee members attend conferences and or workshops. Safety for our college is important and this is an important committee.  Allow active participation for staff. Don't punish employees that want to attend these meetings or over work/over stress them that they don't have the time to attend these meetings. We want to contribute, but not fear in doing so.	6/1/2016 9:38 PM  Date  6/2/2016 11:30 AM  Date  6/7/2016 10:24 AM  5/31/2016 9:37 AM
	Provide information about action and discussion items in advance so we can be better prepared for meetings.  Q1: Student Success Committee  I think committee meetings could be more engaging. We should consider forming subcommittees by student success topics and ask members to work on assignments in between meetings and report during general meetings.  The Student Success Committee could benefit from more faculty participation. The purpose and work of this committee are aligned with the college's effort to improve the rate of student success so more involvement by faculty can help propel our completion initiative forward.  More student representation on committee.  The discussion are important but I feel that that is all the committee does at times - Talk. A good example is defining student success, we have been talking about the definition for almost a year and we have not made any decisions on what it means. We should also include more students, so that we have a better understanding of their perspective, not just what we think they need. I also feel that subgroups within the committee would be helpful - not work groups, but subgroups that meet regularly and report back to the committee.  I would encourage better communication within the committee members. I would suggest creating sub-work groups within the committee so they can work together on specific projects and help make things run more efficiently. I would assess how all members feel they are contributing to the committee and encourage more participation from all members. I would also recommend more students to be members, one student is not an equal representation of the general student population.  Q1: Legacy Committee  Increase the involvement from other members  No, I believe the committee members work well together. Everyone is friendly and they respect each other in and out

2	Laptops to pass down for future committed. Strong key person to give direction. Truly understand what ASNC is all about and to use funds efficiently. Respect every committe and their work and positions held, since there is a chain of how student government positions work.	6/8/2016 9:28 PM
#	Q1: ISPC	Date
1	It would be helpful to have items on the agenda brought forth with a basic framework of: Who is bringing this forward. What is the background of this item. Does it need ISPC approval? Is it an informational item.?	6/6/2016 2:59 PM
2	Perhaps an assigned mentor for brand new committee members. The committee deals with issues that not every faculty or staff member has encountered before -or (for instance budget) - everyone knows something about the budget process, but there is a lot of new details presented in this meeting -greater depth to each issue. It would be helpful if brand new people had a "go-to" person who is willing to help a new member with understanding the issues, processes (esp the heirarchy between college and district) and the acronyms so that the learning curve is a little less long and steep.	6/4/2016 11:18 AM
3	Faculty and Classified Leadership should rotate more regularly.	6/3/2016 2:28 PM
4	It seems like overkill to have the committees come in 2 times per year to give an update on activities. Can't there just be one annual update, probably in spring so they can discuss what has been done and what is planned until the end of the academic year?	6/3/2016 2:24 PM

### Q9 Please make suggestions on how this evaluation (survey) could be improved:

#	Q1: Grants Committee	Date
1	No suggestions, evaluation is fine.	6/9/2016 9:56 AM
2	n/a	6/8/2016 11:33 AM
#	Q1: Student Success Committee	Date
1	Well constructed survey. No changes necessary	5/24/2016 11:55 PM
2	None.	5/23/2016 1:48 PM
3	Add "somewhat" as an answer to all questions.	5/23/2016 12:54 PM
#	Q1: Legacy Committee	Date
1	None.	6/2/2016 3:46 PM
#	Q1: Technology Committee	Date
	There are no responses.	
#	Q1: Safety Committee	Date
1	None	5/31/2016 9:37 AM
#	Q1: ASNC	Date
1	For question 3, give us a third option. Sometimes we receive an electronic copy of minutes and agendas prior. However, the agendas and minutes are posted to the public 3 days prior.	6/8/2016 10:03 PM
#	Q1: ISPC	Date
1	Perhaps committee members could ask what annual achievements they are most proud of as it relates to the Committee.	6/3/2016 2:28 PM

#### **Norco College Technology Committee**

#### **Statements of Purpose**

**Technology Committee:** The Norco College Technology Committee provides recommendations for the strategic direction, implementation and sustainability of technology resources throughout the college used to support student learning programs and services and improve institutional effectiveness consistent with the college's mission.

#### Norco College Technology Committee

Fall 2016

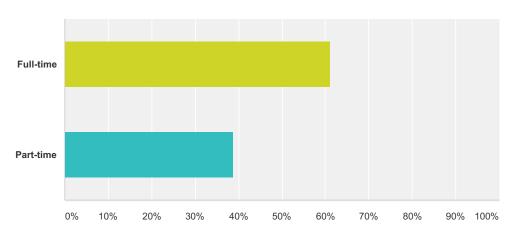
#### **Technology Committee Members**

(7 Faculty, 7 Classified Staff, 2 Students, 2 Administrators)

Membership	Sub-Committee
Faculty:	Proposed
Cathy Brotherton	Goal #4; Goal #5
Janet Frewing	Goal #4; Goal #5
Mitzi Sloniger	Goal #4; Goal #5
Kim Kamerin	Goal #4; Goal #5
James Finley	Goal #6
Vacant	
vacant	
Staff:	
Keith Coleman	Goal #7
Daniel Lambros	Goal #6
Ruth Leal	Goal #3; Goal #6
Sandra Martinez	Goal #3
William Diehl	Goal #6
Darren Koch	Goal #1
vacant	
G. J.	
Students:	NY/A
Christian Castillo, ASNC	N/A
Raul Recendez, ASNC	
Administrators:	
Shirley McGraw	
Mark DeAsis	
Non-voting:	
Ana Molina (Secretary)	N/A

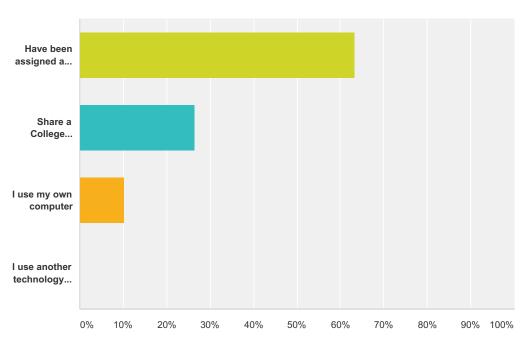
#### Q1 Are you full-time or part-time?

Answered: 54 Skipped: 0



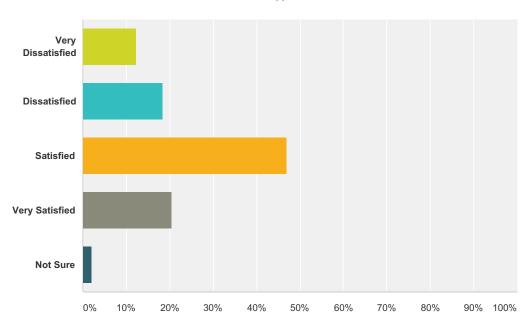
Answer Choices	Responses	
Full-time	61.11%	33
Part-time	38.89%	21
Total		54

### Q2 Which statement best describes your access to a College computer?



Answer Choices		
Have been assigned a College computer for my exclusive use	63.27%	31
Share a College computer with other faculty and/or staff	26.53%	13
I use my own computer	10.20%	5
I use another technology device such as a tablet	0.00%	0
Total		49

## Q3 How satisfied are you with the performance of the College computer (classroom/office)?



Answer Choices	Responses	
Very Dissatisfied	12.24%	6
Dissatisfied	18.37%	9
Satisfied	46.94%	23
Very Satisfied	20.41%	10
Not Sure	2.04%	1
Total		49

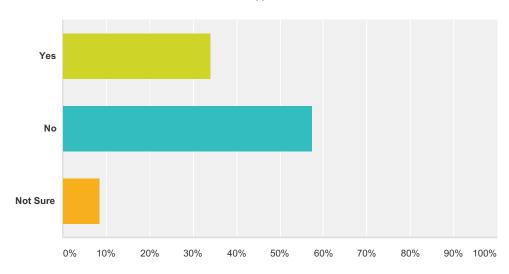
#	Comment	Date
1	I use a shared computer in the classroom. The performance of that computer is pretty poor for what its needed for.	5/25/2016 3:30 PM
2	Classroom computers are slow and software is not updated frequently enough.	5/23/2016 3:27 PM
3	JFK disallows internet use	5/23/2016 12:40 PM
4	it is slow and outdated	5/23/2016 12:33 PM
5	my computer is 10+ years old	5/23/2016 11:33 AM
6	I use classroom computers. I often find them slow.	5/23/2016 11:25 AM
7	It's new this semester.	5/4/2016 9:50 AM
8	In both classrooms, but one worse than the other - the computers are either not working well or being effectively maintained. One is not accurate in telling time takes 10 minutes to start up. Both freeze frequently, have difficulties loading pages and playing video material. The projector (despite) being cleaned repeatedly often gets fuzzy and a yellow tint that makes students dislike using it and complain about the use of technology. Students simply cannot effectively see the screen because of the distortion.	4/29/2016 9:24 PM

#### Technology Survey (Faculty)

9	I have to come in 30 min early to class to boot up my computer.	4/29/2016 8:47 AM
10	Very slow and I can't save my documents and files.	4/28/2016 2:30 PM
11	very satisfied with my office computer, and mostly satisfied with classroom computers	4/28/2016 1:09 PM
12	computer freezes and is very slow. Programs close and have to be recovered, etc.	4/28/2016 11:09 AM
13	It's old, but it works	4/28/2016 10:56 AM
14	Having checked "satisfied", I must related that I have been required to submitt mutliple w/o's has the device has aged.	4/28/2016 10:46 AM
15	My computer continues to be slow. Hvae had it looked at several times and finally it was replaced!	4/28/2016 10:34 AM

## Q4 Are you currently experiencing problems with your computer or is it outdated for your needs?

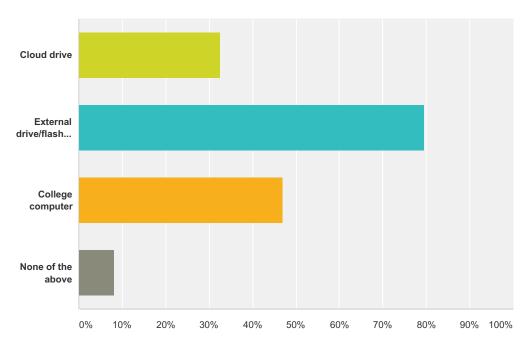
Answered: 47 Skipped: 7



Answer Choices	Responses	
Yes	34.04%	16
No	57.45%	27
Not Sure	8.51%	4
Total		47

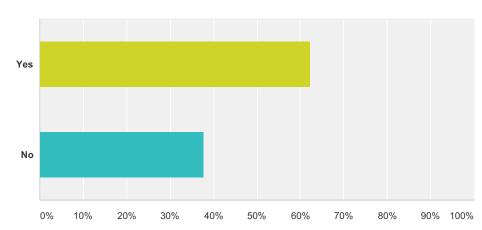
#	Comment	Date
1	The computer has problems running Unity.	5/25/2016 3:30 PM
2	it's slow	5/24/2016 8:50 AM
3	My office printer is broken and needs to be replaced	5/23/2016 3:27 PM
4	Classroom computer have periodic problems such as speaker problems, etc. More staff are needed so there are faster response times.	5/23/2016 11:43 AM
5	The computer I use for my work is a personal computer, and works fine. Classroom computers seem less reliable.	5/23/2016 11:25 AM
6	Not my office computer but the classroom computers need servicing or replacement.	4/29/2016 9:24 PM
7	Because Microsoft office has not been product verified or activated, every time a Microsoft program is opened, a window pops up reminding me that the program needs to be activated.	4/29/2016 8:32 PM
8	Yes, extremely slow.	4/29/2016 8:47 AM
9	I MAY be on the list for a new computer (mine was identified as in the oldest 25%)	4/28/2016 11:09 AM
10	have had to get my computer replaced twice in 2 years.	4/28/2016 10:29 AM
11	some days, extremely slow	4/28/2016 10:26 AM
12	outdated	4/28/2016 10:26 AM

### Q5 How do you store your course documents? (Check all that apply)



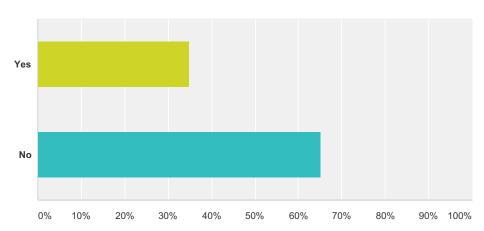
Answer Choices	Responses	
Cloud drive	32.65%	16
External drive/flash drive	79.59%	39
College computer	46.94%	23
None of the above	8.16%	4
Total Respondents: 49		

## Q6 Is your classroom equipped with adequate technology to fit your teaching needs?



Answer Choices	Responses
Yes	<b>62.22%</b> 28
No	<b>37.78</b> % 17
Total	45

## Q7 Do you require more technology than what a general use classroom (non-lab classrooms) provides?



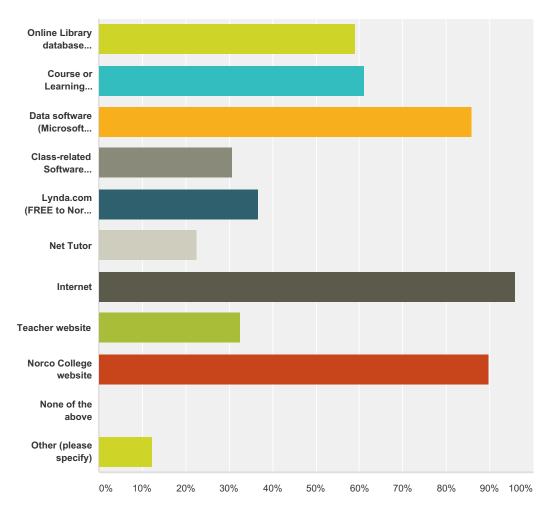
Answer Choices	Responses	
Yes	34.78%	16
No	65.22%	30
Total		46

#### Technology Survey (Faculty)

### Q8 What technology would you like to see implemented in the classroom?

#	Responses	Date
1	Many classrooms, particularly in the ATEC building, need integrated speakers so videos can be shown in class.	6/3/2016 4:39 PM
2	I have what I need now.	6/2/2016 10:59 AM
3	Better streaming of videos, capacity for large file photos, multiple tabs open at the same time, ability to save files of the shared classroom computer it gets wiped clean when it powers off. THE INTERNET CONNECTION IS ARCHAIC.	5/31/2016 4:58 PM
4	I would like to see widescreen ratio (16:9) projectors in general use classrooms, especially the classrooms that have teaching monitors of a 16:9 aspect ratio.	5/25/2016 3:30 PM
5	printers in classrooms	5/24/2016 10:02 PM
6	Updated OS on classroom computers. Faster connection to the Internet, removal of out of date or obsolete software, software updates and patches done more regularly and frequently.	5/24/2016 11:33 AM
7	faster and better computer	5/23/2016 4:30 PM
8	Short throw projectors located at the sides of the current whiteboards. Current projectors project into the middle of the whiteboard, leaving only slivers on the opposite ends of the whiteboard for work.	5/23/2016 3:43 PM
9	Laptops need to be replaced	5/23/2016 3:27 PM
10	Pre-talk, online counseling, double screens, camera	5/23/2016 1:43 PM
11	n/a	5/23/2016 1:34 PM
12	The JFK rooms dont allow for much technology at all. I would love to be able to show videos but cannot due to the web restrictions. On several occasions the media cart did not work.	5/23/2016 12:27 PM
13	It is not necessarily new technology as much as it would be nice if the technology presented worked more reliably. I have, for instance, had problems with projectors in numerous classrooms. I have tried called the tech support number offered, but I have every single time been presented with either a full in-box or a non-working number. Emails to tech support do not always receive a response. I think my biggest frustration, really, is not necessarily with the technology offered, though that is old. My main frustration is that those charged with supporting our technology do not seem as responsive as I would like or as I would think would be professionally appropriate.	5/23/2016 11:25 AM
14	Tablets to have students take test electronically, instead than on paper.	5/10/2016 8:19 AM
15	Could use a video/audio playback system in THTR 204	5/3/2016 11:30 AM
16	I need a wireless printer for the lab room; I was told to put it on program review. I did last year, so now it has been 2 years and still no printer.	4/29/2016 8:47 AM
17	I have the lab in my classroom but the laptops are old and slow.	4/28/2016 2:30 PM
18	It would be nice if the lab workstations reflected industry standards. For example, most gaming and engineering workstations have 2 monitors for the user. The second monitor acts as a script or render monitor. It could also be used by the instructor when demonstrating with classroom management software.	4/28/2016 12:25 PM
19	Although my classrooms are typically equipped with an instructor's station, their is often a need for updated flash, firefox, or video player	4/28/2016 11:04 AM
20	Some programs are outdated and won't open current documents. I've had issues with the overhead projectors not working all of the time.	4/28/2016 10:56 AM
21	I would like to see Logic Pro X added to the commercial music lab (IT106) for use in our music technology courses.	4/28/2016 10:40 AM
22	I would like to see the technology in HUM 111 working consistently	4/28/2016 10:36 AM
23	New and faster computers for instructor and students.	4/28/2016 10:32 AM
24	more classrooms with computers already installed more classrooms with computers	4/28/2016 10:26 AM

### Q9 What technology do you use or have used? (check all that apply)



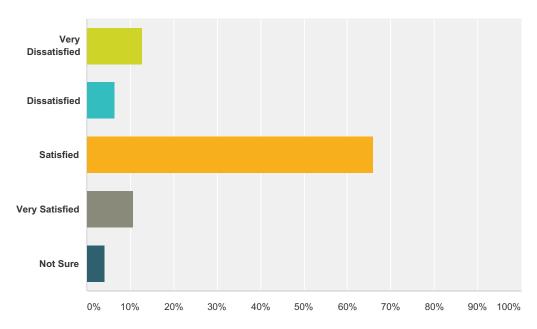
Answer Choices	Responses
Online Library database (e-books, articles, etc.)	<b>59.18%</b> 29
Course or Learning Management System (Blackboard)	<b>61.22%</b> 30
Data software (Microsoft Office, Google Docs, etc.)	<b>85.71%</b> 42
Class-related Software (Photoshop, AutoCad, ProTools, etc)	<b>30.61%</b> 15
Lynda.com (FREE to Norco College employees)	<b>36.73%</b> 18
Net Tutor	<b>22.45%</b> 11
Internet	<b>95.92%</b> 47
Teacher website	<b>32.65%</b> 16
Norco College website	<b>89.80%</b> 44
	0.00%
None of the above	0.00%

#### Technology Survey (Faculty)

Other (please specify)	12.24%	6
Total Respondents: 49		

#	Other (please specify)	Date
1	JASP	6/3/2016 4:39 PM
2	like mathxl or mylabsplus	5/24/2016 10:02 PM
3	publisher online sites	5/23/2016 4:30 PM
4	Engrade, Turning Point Technology (clickers)	4/28/2016 11:09 AM
5	All platforms of alternate media accessiblke toi the institution	4/28/2016 10:46 AM
6	Ellucian, Onbase, TES, Assist	4/28/2016 10:26 AM

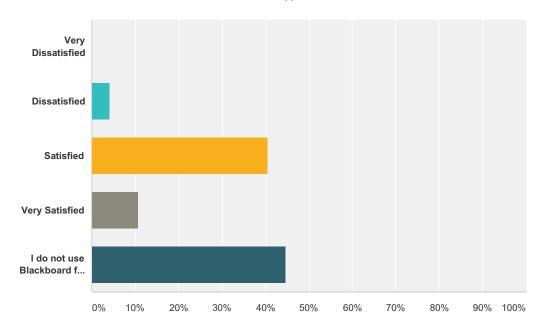
### Q10 How satisfied are you with the speed/access to the College WiFi network?



Answer Choices	Responses	
Very Dissatisfied	12.77%	6
Dissatisfied	6.38%	3
Satisfied	65.96%	31
Very Satisfied	10.64%	5
Not Sure	4.26%	2
Total		47

#	Comment	Date
1	VERY FRUSTRATING!	5/31/2016 4:58 PM
2	I don't use it.	5/25/2016 3:30 PM
3	needs maitainance	5/24/2016 10:02 PM
4	It has been slower lately for some reason any way to improve consistency of speed?	5/3/2016 11:30 AM
5	very slow	4/28/2016 11:09 AM
6	it's iffy somtimes	4/28/2016 11:00 AM
7	The Guest WiFi sucks	4/28/2016 10:56 AM
8	Slow as molasses on a very cold day. Okay maybe not but you get the idea.	4/28/2016 10:46 AM

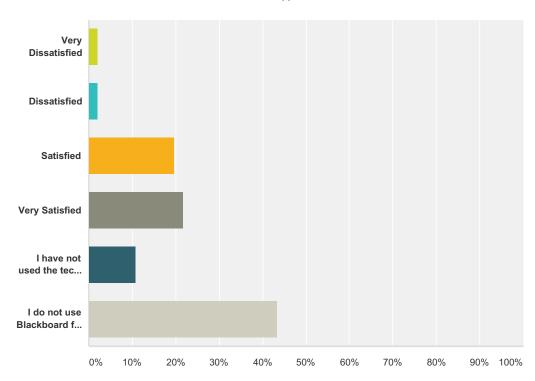
## Q11 If you use Blackboard for your class, how satisfied are you with the online tutorials about how to use blackboard?



Answer Choices	Responses	Responses	
Very Dissatisfied	0.00%	0	
Dissatisfied	4.26%	2	
Satisfied	40.43%	19	
Very Satisfied	10.64%	5	
I do not use Blackboard for any of my classes	44.68%	21	
Total		47	

#	Comment	Date
1	I have not looked at any tutorials except for my initial blackboard training.	5/31/2016 4:58 PM
2	The college requirement for "training" to use Blackboard is unnecessary and inconvenient for associate faculty who are allowed to use this tool as part of course managment at other colleges. I use Blackboard as an enhancement, not as part of an online or "hybrid" course.	5/25/2016 6:06 PM
3	use for online counseling, blackboard	5/23/2016 1:43 PM
4	Used Lynda for some Blackboard tutorials.	5/3/2016 11:30 AM
5	I think they could be updated.	4/28/2016 11:04 AM
6	I don't use the online tutorials	4/28/2016 10:56 AM

## Q12 If you use Blackboard for your class, how satisfied are you with the tech support provided?

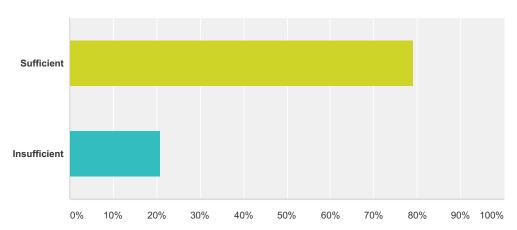


Answer Choices	Responses	
Very Dissatisfied	2.17%	1
Dissatisfied	2.17%	1
Satisfied	19.57%	9
Very Satisfied	21.74%	10
I have not used the tech support	10.87%	5
I do not use Blackboard for any of my classes	43.48%	20
Total		46

#	Other (please specify)	Date
1	Again, I use it at other colleges because I am not REQUIRED to go through the hoops of "training" when that training is unnecessary, unlike here at Norco College.	5/25/2016 6:06 PM
2	Mostly because Vincent and Derek respond to email, but it would be really great to have a local technician available	4/28/2016 11:04 AM
3	Derek is GREAT!!!!!!	4/28/2016 10:56 AM

## Q13 Does Norco College provide sufficient technical support?

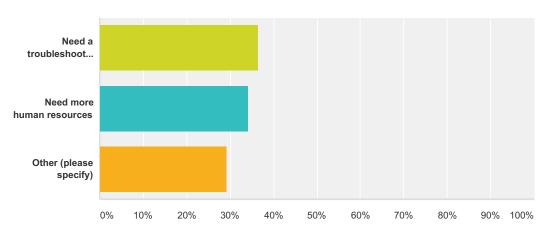
Answered: 48 Skipped: 6



Answer Choices	Responses	
Sufficient	79.17%	38
Insufficient	20.83%	10
Total	•	48

### Q14 What would enhance technical support services?

Answered: 41 Skipped: 13

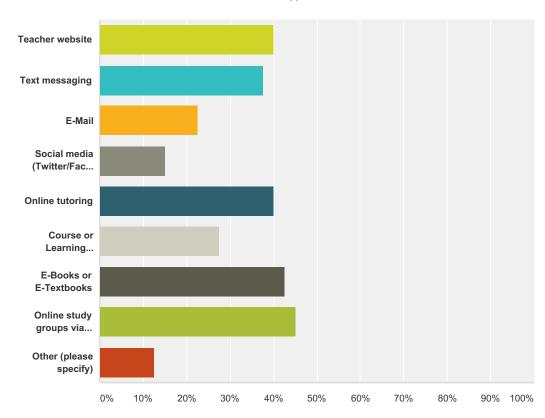


Answer Choices	Responses	
Need a troubleshooting help desk	36.59%	15
Need more human resources	34.15%	14
Other (please specify)	29.27%	12
Total		41

#	Other (please specify)	Date
1	Allowing faculty to use Blackboard at will.	5/25/2016 6:07 PM
2	we have only internet, and thats all	5/24/2016 10:03 PM
3	Link to Footprints access easy to find through the college's intranet or website.	5/24/2016 11:33 AM
4	More tech support for big issues/changed like the new email	5/24/2016 10:26 AM
5	The projector in the classrooms don't always work	5/23/2016 2:17 PM
6	n/a	5/23/2016 1:35 PM
7	Tech is fine they respond quickly a desk would be nice, but doesn't seem necessary personally. Might be good for students, though.	5/3/2016 11:31 AM
8	More scheduled maintenance / monitoring / replacement of the classroom computers.	4/29/2016 9:29 PM
9	Do not like the leading question.	4/29/2016 8:48 AM
10	Response to work requests takes too long.	4/28/2016 12:27 PM
11	IT needs to be decentralized from the district in effort to optimize & effectuate NC specific needs & requests.	4/28/2016 10:51 AM
12	Need more on call-in emergency at night for adjunct faculty	4/28/2016 10:36 AM

# Q15 Which technology would you like to implement in your class? (Check all that apply)

Answered: 40 Skipped: 14



nswer Choices		Responses	
Teacher website	40.00%	16	
Text messaging	37.50%	15	
E-Mail	22.50%	ç	
Social media (Twitter/Facebook)	15.00%	6	
Online tutoring	40.00%	10	
Course or Learning Management System (Blackboard)	27.50%	1	
E-Books or E-Textbooks	42.50%	1	
Online study groups via social studying sites	45.00%	18	
Other (please specify)	12.50%		

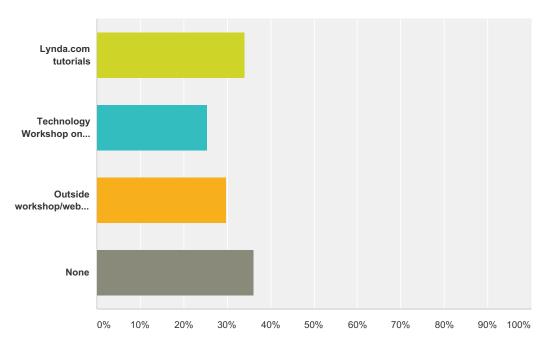
#	Other (please specify)	Date
1	I have what I need for my courses now.	6/2/2016 11:00 AM
2	Blackboard. I will not consent to "training," however.	5/25/2016 6:07 PM

#### Technology Survey (Faculty)

3	I have already implemented most of these items	5/23/2016 3:29 PM
4	note: I already use most of the others listed	4/28/2016 11:06 AM
5	Already implemented	4/28/2016 10:28 AM

# Q16 What type of technology training have you received within this academic year? (Check all that apply)

Answered: 47 Skipped: 7



Answer Choices	Responses	Responses	
Lynda.com tutorials	34.04%	16	
Technology Workshop on campus	25.53%	12	
Outside workshop/webinar	29.79%	14	
None	36.17%	17	
Total Respondents: 47			

#### Technology Survey (Faculty)

## Q17 What on-campus technology workshop would you be interested in attending?

Answered: 12 Skipped: 42

#	Responses	Date
1	Not sure	5/31/2016 4:59 PM
2	How to build a teacher website and how to set up online study groups for students	5/24/2016 10:26 AM
3	Using technology to remove the textbook from the course and reduce student costs	5/23/2016 3:29 PM
4	more Lynda.com, r25 live, online resources, career apps and resources	5/23/2016 1:43 PM
5	Use of technology to improve my teaching	5/10/2016 8:20 AM
6	photoshop	5/4/2016 9:51 AM
7	Not sure.	5/3/2016 11:31 AM
8	Net Tutor and online tutoring sites Turn it In Black Board Exams and Grade Book Management Online Study Group sites Creating a Teacher / Faculty Website Creating a Departmental Facebook Page (any approvals needed)	4/29/2016 9:29 PM
9	Setting up a faculty Web site	4/28/2016 1:10 PM
10	If Blackboard training was offered after normal work hours, adjunct faculty might have a chance to attend.	4/28/2016 12:27 PM
11	I don't really need a workshop, as much as a person	4/28/2016 11:06 AM
12	microsoft office	4/28/2016 10:28 AM

#### Technology Survey (Faculty)

# Q18 Any additional comments/questions about technology resources at Norco College?

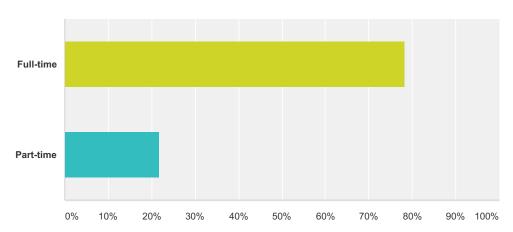
Answered: 9 Skipped: 45

#	Responses	Date
1	the projectors need to be replaced in may classrooms.	5/31/2016 4:59 PM
2	computers need to be updated or renewed	5/24/2016 10:04 PM
3	Norco College should have it's own help desk that is not tied to District.	5/23/2016 3:31 PM
4	There are difficulties with faculty who use Mac computers. It's frustrating that some software isn't on Mac.	5/4/2016 9:52 AM
5	I know that our college is working toward improving technology resources and classroom improvements.	5/1/2016 7:43 PM
6	I called for repairs multiple times. Some times they were repaired within a week, and I am still waiting to hear back from the message I left a few weeks ago. The computer is still not in sync with the correct time and both need maintenance. Please make this issue a high priority across the campus as many faculty face such difficulties.	4/29/2016 9:32 PM
7	No	4/28/2016 12:28 PM
8	We need an IT department that will work collaboratively with our college specific programs & resources. Our college has not been able to rely upon or have appropriate support from the district in facilitating our technology needs.	4/28/2016 10:55 AM
9	need lots of improvements and updates	4/28/2016 10:29 AM

#### Technology Survey (Staff)

#### Q1 What is your work status?

Answered: 37 Skipped: 0

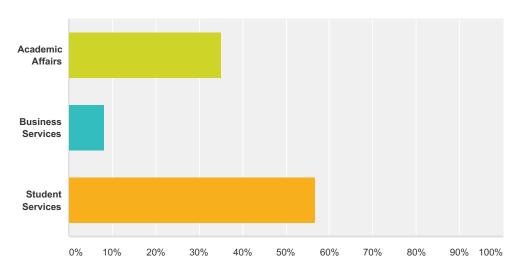


Answer Choices	Responses
Full-time	<b>78.38%</b> 29
Part-time	<b>21.62%</b> 8
Total	37

#### Technology Survey (Staff)

#### **Q2 Select your department**

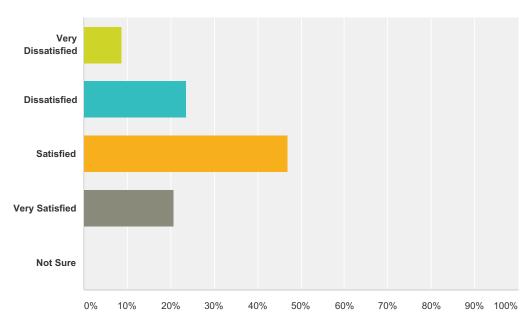
Answered: 37 Skipped: 0



Answer Choices	Responses	
Academic Affairs	35.14%	13
Business Services	8.11%	3
Student Services	56.76%	21
Total		37

## Q3 How satisfied are you with your office computer's performance?

Answered: 34 Skipped: 3

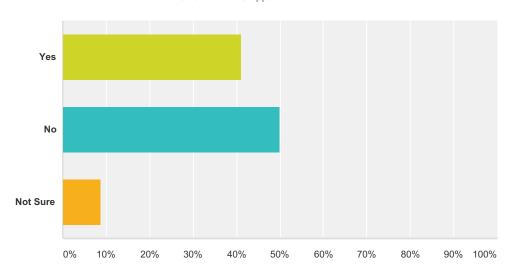


Answer Choices	Responses	
Very Dissatisfied	8.82%	3
Dissatisfied	23.53%	8
Satisfied	47.06%	16
Very Satisfied	20.59%	7
Not Sure	0.00%	0
Total		34

#	Comment	Date
1	Slow network	4/28/2016 12:00 PM
2	Internet can be very slow	4/28/2016 10:30 AM
3	too slow & old	4/28/2016 10:26 AM
4	frequently have problems with the SD card readers on Lenovo's M-Series	4/28/2016 10:21 AM

# Q4 Are you currently experiencing problems with your computer or is it outdated for your needs?

Answered: 34 Skipped: 3

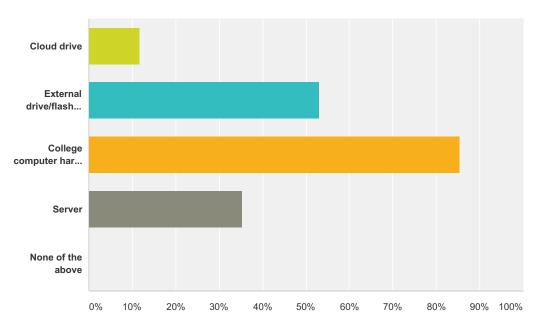


Answer Choices	Responses	
Yes	41.18%	14
No	50.00%	17
Not Sure	8.82%	3
Total		34

#	Comment	Date
1	new ones are on the way!	5/23/2016 11:26 AM
2	Network was fixed but still has issues running quickly	4/28/2016 12:00 PM
3	The computer was purchased 5 years ago. Maybe it can be updated or refurbished.	4/28/2016 11:27 AM
4	it is slowand it over 4 years old	4/28/2016 11:00 AM
5	delay using some softwares	4/28/2016 10:26 AM

### Q5 How do you store your work documents? (Check all that apply)

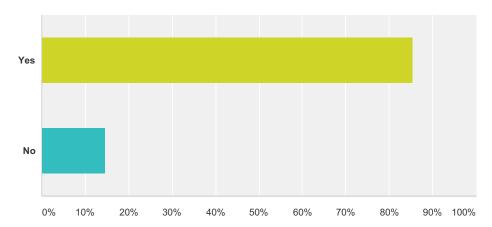
Answered: 34 Skipped: 3



Answer Choices	Responses	
Cloud drive	11.76%	4
External drive/flash drive	52.94%	18
College computer hard drive	85.29%	29
Server	35.29%	12
None of the above	0.00%	0
Total Respondents: 34		

## Q6 Are your computer needs met with standard office technology?

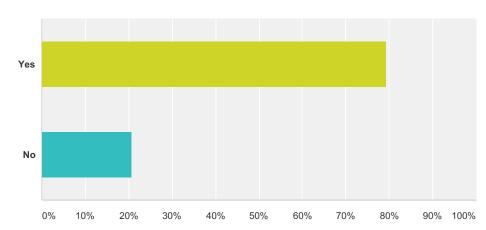
Answered: 34 Skipped: 3



Answer Choices	Responses	
Yes	85.29%	29
No	14.71%	5
Total		34

# Q7 Is your workstation equipped with all the technology to meet your professional needs?

Answered: 34 Skipped: 3



Answer Choices	Responses
Yes	<b>79.41%</b> 27
No	<b>20.59%</b> 7
Total	34

#### Technology Survey (Staff)

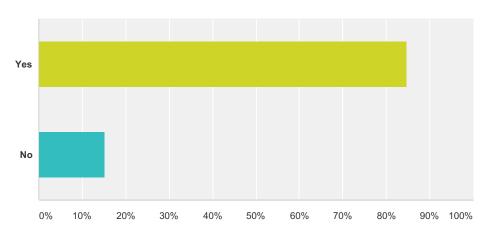
## Q8 What technology would you like to see implemented for your workstation?

Answered: 11 Skipped: 26

#	Responses	Date
1	Better software for digitizing area needs.	5/31/2016 3:18 PM
2	None	5/24/2016 9:20 AM
3	Adobe Illustrator	5/23/2016 11:26 AM
4	Newer computer.	5/2/2016 7:39 AM
5	Email on the cloud.	4/28/2016 7:43 PM
6	Updated processor, memory and hard drive space. Our computers are almost 10 years old.	4/28/2016 2:35 PM
7	Newer computer with up-to-date software.	4/28/2016 12:00 PM
8	None	4/28/2016 11:27 AM
9	More desk space (work surface area) is needed and ergonomic capability.	4/28/2016 11:06 AM
10	Scanner and new printer	4/28/2016 10:20 AM
11	My current set up is adequate.	4/28/2016 10:20 AM

# Q9 Are the conference rooms equipped with all the technology to meet your meeting needs?

Answered: 33 Skipped: 4



Answer Choices	Responses
Yes	<b>84.85</b> % 28
No	<b>15.15</b> % 5
Total	33

#### Technology Survey (Staff)

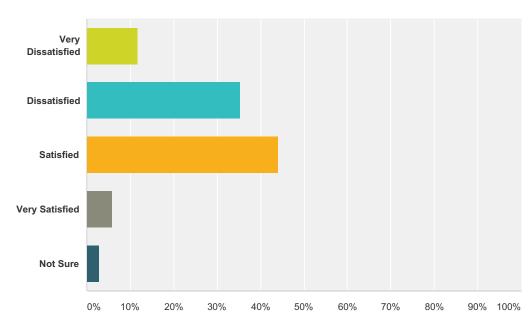
## Q10 What technology would you like to see implemented in the conference rooms?

Answered: 10 Skipped: 27

#	Responses	Date
1	Smart Boards and the ability to use a tablet to control the smart board during presentations.	5/23/2016 11:50 AM
2	Technology is fine; we lack enough conference rooms	5/23/2016 11:26 AM
3	n/a	5/2/2016 7:39 AM
4	Update the computer in ST 107	4/28/2016 3:06 PM
5	None	4/28/2016 12:00 PM
6	phone conference call and ensure that all of them work properly. Sometimes the TV doesn't work or the monitor. The internet tends to be very slow in some of the conference rooms, namely ST 107.	4/28/2016 11:27 AM
7	All conference rooms should have conferencing capability not just a teaching station.	4/28/2016 11:06 AM
8	Set up for Webinars (go to meeting is never installed) Better phone conference capabilities	4/28/2016 10:30 AM
9	The computers in all of the main conference rooms I use are outdated (ST 107 and CSS 217). They are all in need of updates and run slow.	4/28/2016 10:20 AM
10	Bring your own device technology.	4/28/2016 10:20 AM

## Q11 How satisfied are you with the speed/access to the College WiFi network?

Answered: 34 Skipped: 3

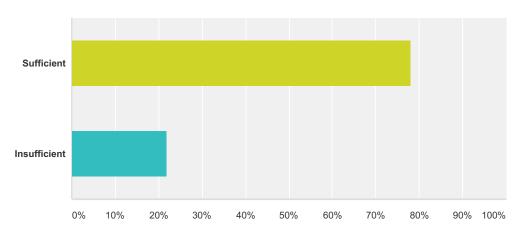


Answer Choices	Responses	
Very Dissatisfied	11.76%	4
Dissatisfied	35.29%	12
Satisfied	44.12%	15
Very Satisfied	5.88%	2
Not Sure	2.94%	1
Total		34

#	Comment	Date
1	Very slow in my location. Weak signal.	5/24/2016 9:20 AM
2	Norco Internet connectivity is, in general, poor and could benefit from traffic management and/or increased bandwidth	5/23/2016 11:31 AM
3	infrastructure is wholly insufficient	5/23/2016 11:26 AM
4	Connection is lost at times or I have to use different sites to see which one works best.	4/28/2016 12:51 PM
5	Extremely slow	4/28/2016 12:00 PM
6	Internet is slow during peak hours.	4/28/2016 11:26 AM
7	It is really slow and often doesn't work at all	4/28/2016 11:06 AM
8	3Mbps, DSL speed from 15 years ago.	4/28/2016 10:26 AM
9	Somewhat satisified, there are times when the wifi is very slow.	4/28/2016 10:20 AM

## Q12 Does Norco College provide sufficient technical support?

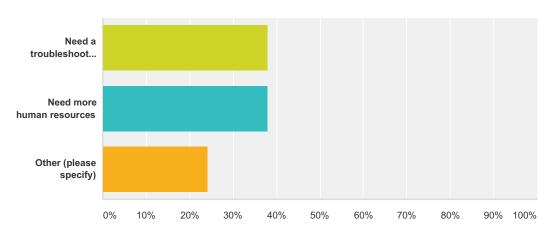
Answered: 32 Skipped: 5



Answer Choices	Responses
Sufficient	<b>78.13%</b> 25
Insufficient	<b>21.88</b> % 7
Total	32

### Q13 What would enhance technical support services?

Answered: 29 Skipped: 8

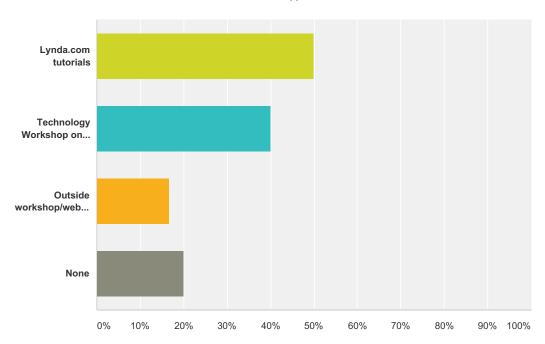


Answer Choices	Responses	
Need a troubleshooting help desk	37.93%	11
Need more human resources	37.93%	11
Other (please specify)	24.14%	7
Total		29

#	Other (please specify)	Date
1	Resources for them so they can solve technology conflicts.	5/31/2016 3:20 PM
2	Replace the Dean of Technology	5/23/2016 2:42 PM
3	More people in the department	5/23/2016 11:50 AM
4	Helpdesk needs faster turn around times	5/23/2016 11:31 AM
5	we need both troubleshooting help desk and more human resources	5/3/2016 5:43 PM
6	More conference room technology.	4/28/2016 10:28 AM
7	Having unlimited space in our email accountsas we were promised!	4/28/2016 10:24 AM

# Q14 What type of technology training have you received within this academic year? (Check all that apply)

Answered: 30 Skipped: 7



Answer Choices	Responses	
Lynda.com tutorials	50.00%	15
Technology Workshop on campus	40.00%	12
Outside workshop/webinar	16.67%	5
None	20.00%	6
Total Respondents: 30		

#### Technology Survey (Staff)

## Q15 What on-campus technology workshop would you be interested in attending?

Answered: 4 Skipped: 33

#	Responses	Date
1	Galaxy	5/24/2016 9:22 AM
2	Any	5/23/2016 11:50 AM
3	not sure	5/2/2016 7:40 AM
4	Lynda.com bi-weekly sessions would be great!	4/28/2016 11:35 AM

#### Technology Survey (Staff)

# Q16 Any additional comments/questions about technology resources at Norco College?

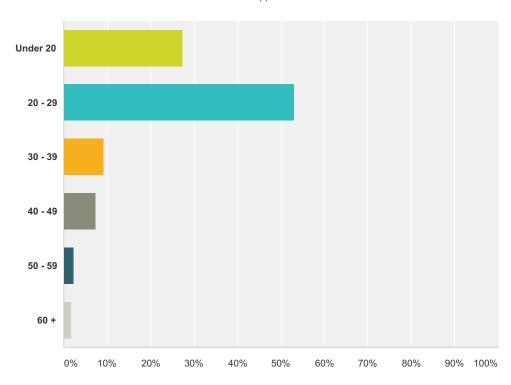
Answered: 4 Skipped: 33

#	Responses	Date
1	It would be nice to be able to walk over to technology dept. for quick help. When you are having trouble and are stuck putting in a FP help desk just doesn't always work.	5/24/2016 9:24 AM
2	I just started at Norco College and haven't had a lot of experience with Norco technology, yet. So far; so good!	5/23/2016 1:55 PM
3	We need an app to communicate better with students, staff, and faculty.	4/28/2016 7:47 PM
4	no	4/28/2016 11:27 AM

#### Technology Survey (Student)

#### Q1 What is your age?

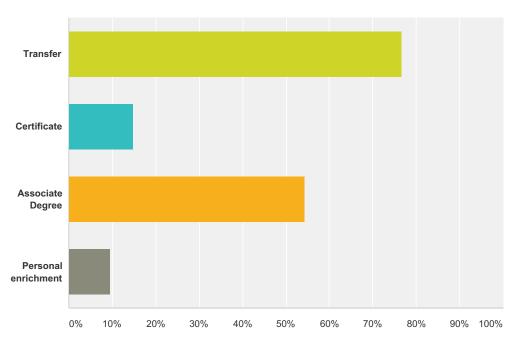
Answered: 304 Skipped: 0



Answer Choices	Responses	
Under 20	27.30%	83
20 - 29	52.96%	161
30 - 39	9.21%	28
40 - 49	7.24%	22
50 - 59	2.30%	7
60 +	1.64%	5
Total Respondents: 304		

## Q2 What is your program of study? (Check all that apply.)

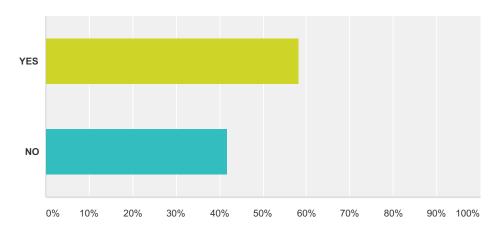
Answered: 304 Skipped: 0



Answer Choices	Responses	
Transfer	76.64%	233
Certificate	14.80%	45
Associate Degree	54.28%	165
Personal enrichment	9.54%	29
Total Respondents: 304		

## Q3 Are you a full-time (enrolled in 12 or more units) student?

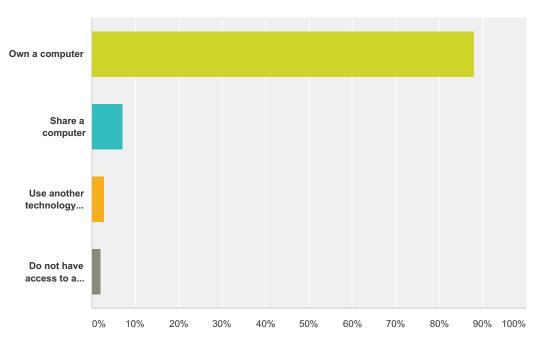
Answered: 304 Skipped: 0



Answer Choices	Responses	
YES	58.22%	177
NO	41.78%	127
Total		304

### Q4 What is your access to a computer at home?

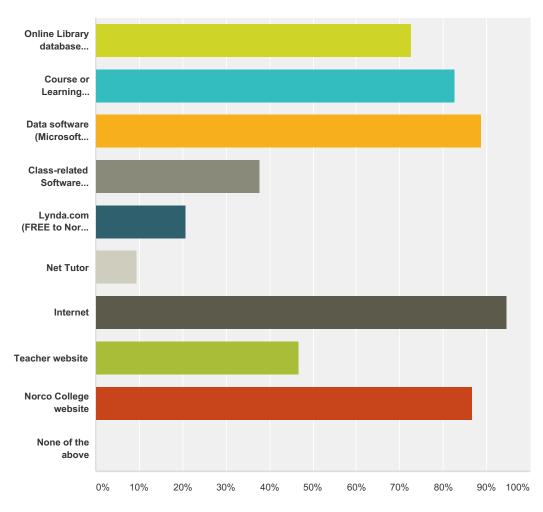
Answered: 300 Skipped: 4



Answer Choices	Responses	
Own a computer	88.00%	264
Share a computer	7.00%	21
Use another technology device such as a tablet	3.00%	9
Do not have access to a computer	2.00%	6
Total		300

### Q5 What technology do you use or have used?

Answered: 299 Skipped: 5

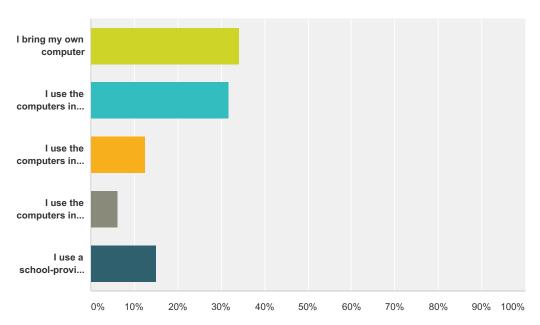


nswer Choices	Responses	
Online Library database (e-books, articles, etc.)	72.58%	217
Course or Learning Management System (Blackboard)	82.61%	247
Data software (Microsoft Office, Google Docs, etc.)	88.63%	265
Class-related Software (Photoshop, AutoCad, ProTools, etc)	37.79%	113
Lynda.com (FREE to Norco College students and employees)	20.74%	62
Net Tutor	9.36%	28
Internet	94.65%	283
Teacher website	46.82%	140
Norco College website	86.62%	259
None of the above	0.00%	0

Total Respondents: 299

### Q6 Which statement best describes your access to a College computer?

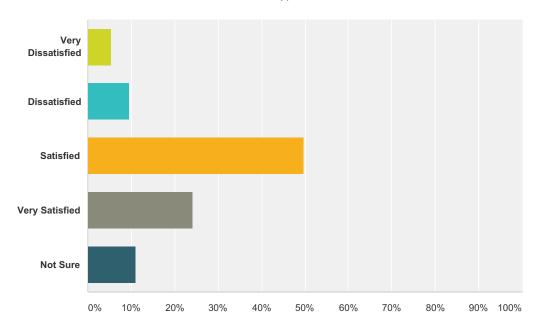
Answered: 271 Skipped: 33



Answer Choices	Responses	
I bring my own computer	34.32%	93
I use the computers in the library	31.73%	86
I use the computers in the lab	12.55%	34
I use the computers in the STEM Center	6.27%	17
I use a school-provided computer in the classroom	15.13%	41
Total		271

## Q7 How satisfied are you with the performance of the College's computers?

Answered: 272 Skipped: 32



Answer Choices	Responses	
Very Dissatisfied	5.51%	15
Dissatisfied	9.56%	26
Satisfied	49.63%	135
Very Satisfied	24.26%	66
Not Sure	11.03%	30
Total		272

#	Comments	Date
1	Have never encountered problems whenever using on campus computers.	6/16/2016 12:06 PM
2	Neither satisfied nor dissatisfied due to the fact that I use my own	6/9/2016 1:34 AM
3	Sometimes the computers are slow	6/2/2016 4:40 PM
4	The image never has updated software, is missing drivers, the internet is spotty.	6/1/2016 8:13 PM
5	Very slow	5/29/2016 10:29 PM
6	Many functions don't work on the computers in the library	5/29/2016 2:04 AM
7	have never used	5/28/2016 3:42 AM
8	I have not used one of the College's computers.	5/27/2016 2:09 AM
9	i use the computers in the pro tools classes	5/27/2016 1:20 AM
10	Seats could be higher.	5/26/2016 6:45 PM
11	I do wait, however, 30 minutes for the computers at the STEM Center to turn on before I can use it for my homework. Other than that minor comment, everything else is amazing.	5/26/2016 5:29 PM

#### Technology Survey (Student)

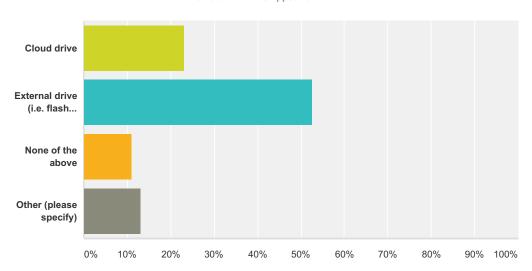
12	could be ugraded	5/26/2016 4:10 PM
13	I have never used the computers on campus.	5/26/2016 11:22 AM
14	Which class I am taking it requires computers to do our work, but we don't have. And I founded that which class doesn't require computers they get class room with computers.	5/25/2016 10:30 PM
15	sometimes they are way to slow.	5/25/2016 7:41 PM
16	just so slow sometimes	5/25/2016 2:01 PM
17	Need to upgrade; random freezes and crashes and wastes time limits.	5/25/2016 10:26 AM
18	Sometimes they're slow and not up to date.	5/25/2016 10:07 AM
19	They can be slow.	5/25/2016 10:01 AM
20	Sometimes they are painfully slow.	5/25/2016 9:59 AM
21	Everything gets lost at the end of the day	5/25/2016 9:34 AM
22	Not sure if there is anything that can be done, but a lot of times, the computers in classrooms can be extremely slow.	5/25/2016 9:32 AM
23	don't really use them,but glad they are there	5/5/2016 10:30 PM
24	not the greatest but gets the job done	5/3/2016 1:33 PM
25	never used one	5/3/2016 12:28 PM
26	Some can be very slow at the STEM CENTER	4/30/2016 8:35 PM
27	having all the Wacom drivers already loaded would be nice	4/30/2016 2:31 PM
28	lab computers are too slow	4/30/2016 9:40 AM
29	They are so old they work about as fast as a turtle moves.	4/29/2016 10:25 PM
30	They run a slow and I'm a drc student and I don't see kruswell on there any more and if it's on there it won't open.	4/29/2016 9:38 PM
31	The computers in the computer lab are very slow and the keyboards never seem to work. It feels like I waste so much time trying to access what I need to complete the lab because the computers are so slow.	4/29/2016 4:26 PM
32	90minute limit is lame af	4/29/2016 2:01 PM
33	Depends on the computer. Some CAD classes work great while others are slow and troublesome.	4/29/2016 12:21 PM
34	The computers in the LAB room tend to be very slow	4/29/2016 11:36 AM
35	The apple company of the STEM computers start up goes very slow and wastes my 15-20 minutes waiting for it to turn on, and when I try to enject my flash drive, some do not let me.	4/29/2016 10:55 AM
36	The computers get the job done for the students. Although they aren't state of the art, I'm sure most students are appreciative.	4/29/2016 9:08 AM
37	Computers in the library are slow	4/28/2016 11:24 PM
38	there super old and slow	4/28/2016 11:01 PM
39	A majority of the computers in Industrial Tech room 124 have been disconnected from the campus server and cannot access the internet to be able to use certain software that it's REQUIRED for the class (MultiSim, LogixPro, etc.)	4/28/2016 10:21 PM
40	Not the newest computers, but they work well for what they are. Internet can sometimes be slow.	4/28/2016 8:11 PM
41	The computers in class are fine. However in the lab they are dinosaurs	4/28/2016 6:35 PM
42	Get more iMacs	4/28/2016 6:14 PM
43	They take a very long time to do any little activity like opening a word document, opening up a new tab on the Internet, etc.	4/28/2016 5:50 PM
44	The classroom computers are really nice.	4/28/2016 5:12 PM
45	Some classes are good, LRC are awful	4/28/2016 4:53 PM
46	Very dirty and slow. They should have ssd drive.	4/28/2016 4:49 PM
47	Slow and old prefer apple	4/28/2016 4:43 PM
48	It's great, every program I use is up to date	4/28/2016 4:39 PM

#### Technology Survey (Student)

49	The internet's been super slow for over a year now. Software startup pages need to be frozen as "Don't show at startup".	4/28/2016 4:34 PM
50	The connection is a little slow at times, especially in the writing lab.	4/28/2016 4:13 PM
51	They aren't anything fancy or blazing fast but they get the job done	4/28/2016 4:01 PM
52	The computers have gotten slower and slower over the years I've been taking classes. This is awful for a major that requires computers. It also takes up to a number of months for program updates to be installed.	4/28/2016 3:52 PM
53	The computers could be updated	4/28/2016 3:52 PM
54	Outdated	4/28/2016 3:49 PM
55	The computers are slowed down due to the remote monitoring software used by the professors	4/28/2016 3:47 PM
56	Older model computers that could do with a few upgrades (Solid-state drives make a big difference!)	4/28/2016 3:47 PM
57	I've used the campus computers a few times and they seem outdated and slow in comparison to what I use at home/now bring to campus	4/28/2016 3:42 PM
58	Very slow and unresponsive	4/28/2016 3:42 PM

#### Q8 How do you store your assignments?

Answered: 272 Skipped: 32



Answer Choices	Responses	
Cloud drive	23.16%	63
External drive (i.e. flash drive)	52.57%	143
None of the above	11.03%	30
Other (please specify)	13.24%	36
otal		272

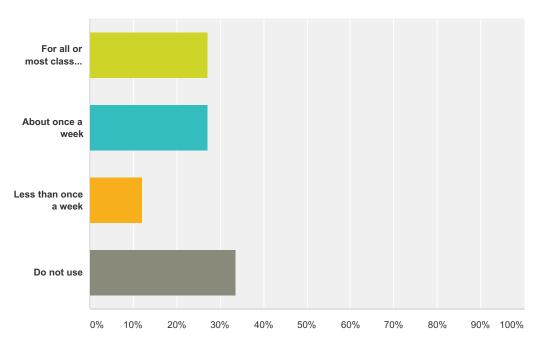
#	Other (please specify)	Date
1	Internal hard drive	6/9/2016 1:34 AM
2	email	6/5/2016 7:40 PM
3	Email to myself	5/29/2016 10:29 PM
4	Email them to myself	5/29/2016 2:04 AM
5	Email	5/27/2016 1:11 PM
6	email to myself	5/26/2016 9:38 AM
7	Cloud and flash storage	5/25/2016 11:06 PM
8	email it to myself; just in case	5/25/2016 7:41 PM
9	Harddrive	5/25/2016 3:27 PM
10	email!	5/25/2016 3:13 PM
11	Everything	5/25/2016 2:21 PM
12	personal email	5/25/2016 2:01 PM
13	on my computer	5/25/2016 1:07 PM
14	Email	5/25/2016 11:51 AM
15	Save to my computer	5/25/2016 11:51 AM
16	Email it to myself	5/25/2016 11:16 AM

#### Technology Survey (Student)

17	Google Docs	5/25/2016 10:15 AM
18	email	5/25/2016 9:59 AM
19	Send them to my email	5/25/2016 9:42 AM
20	Google drive	5/9/2016 7:05 AM
21	I use a cloud and a flash drive because proficiency	5/3/2016 1:33 PM
22	My computer hard drive	5/3/2016 12:28 PM
23	google docs	5/2/2016 5:08 PM
24	email	4/30/2016 12:09 PM
25	my own computer, if I'm in lab I email myself a copy of whatever I was working on	4/29/2016 4:26 PM
26	cloud, email, and external I cannot fully answer some of the questions on this survey because the answer choices do not allow me to do so. i am allowed to choose one answer when multiple answers apply to me, such as access to a computer at home and at school I could select multiple answers; however, i was only permitted to select one answer only.	4/29/2016 12:29 PM
27	On my device/laptop's memory or I'll email it to myself	4/29/2016 12:46 AM
28	On my computer	4/28/2016 6:30 PM
29	I email them to myself and then save them on my computer	4/28/2016 6:28 PM
30	Email	4/28/2016 6:03 PM
31	My email	4/28/2016 5:17 PM
32	Email	4/28/2016 4:45 PM
33	Email	4/28/2016 4:25 PM
34	My computer's hard drive or my school email account.	4/28/2016 4:13 PM
35	One drive	4/28/2016 4:12 PM
36	flash drive and cloud drive. always have a backup	4/28/2016 4:01 PM

## Q9 How frequently do you use a College computer during class?

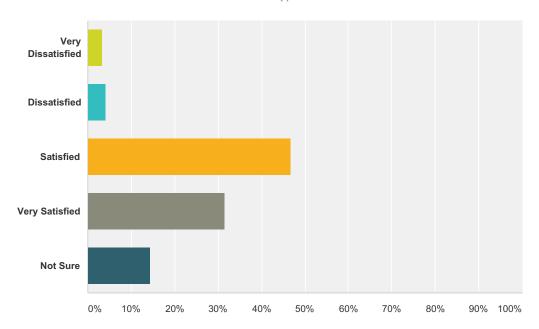
Answered: 273 Skipped: 31



Answer Choices	Responses	
For all or most class sessions	27.11%	74
About once a week	27.11%	74
Less than once a week	12.09%	33
Do not use	33.70%	92
Total		273

# Q10 How satisfied are you with access to a computer at Norco College? (Student computers are available in the Library, LRC, Student Activities, Career Center, and STEM Center.)

Answered: 270 Skipped: 34



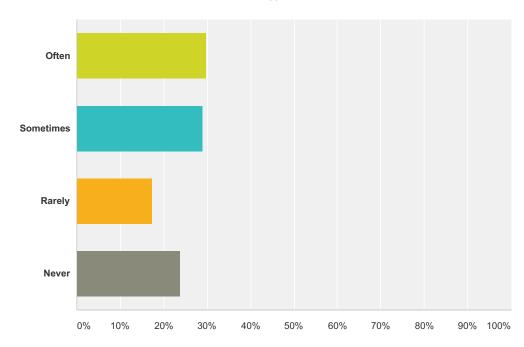
Answer Choices	Responses	
Very Dissatisfied	3.33%	9
Dissatisfied	4.07%	11
Satisfied	46.67%	126
Very Satisfied	31.48%	85
Not Sure	14.44%	39
Total		270

#	Comment	Date
1	Neither satisfied nor dissatisfied since I use my own	6/9/2016 1:34 AM
2	Access is fine, but computer are too slow to want to use	5/29/2016 10:29 PM
3	There is no access to computers if the library isn't open	5/29/2016 2:04 AM
4	I bring my own	5/28/2016 3:42 AM
5	I have not tried to use a College computer.	5/27/2016 2:09 AM
6	I just wish the seats were taller. I feel like Im sitting on elementary school chair.	5/26/2016 6:45 PM
7	I have only taken two classes at Norco(English and Math). I only used the library computers a few times, but I think there need to be more computers?	5/26/2016 11:17 AM
8	Library has many computers but could have more sometimes crowded	5/25/2016 6:59 PM

9	a lot of the times there are little to no computers open	5/25/2016 3:13 PM
10	I think lab hours should be extended during the last few weeks of school when a lot of big projects and finals are coming up.	5/25/2016 9:59 AM
11	the library needs more computers	5/14/2016 9:11 AM
12	Need more computers dedicated to AutoCAD, Solidworks, RS Micrologix 500, and etc. (Mostly all specialized software utilized by the engineering programs)	5/7/2016 11:06 PM
13	never used them	5/3/2016 12:28 PM
14	More access to gaming computers	4/30/2016 2:31 PM
15	I prefer to use my own computer since I am familiar with it	4/29/2016 4:26 PM
16	I am onystatsy those computer who do not have to log in because I can take my time unlike the library ones due to the 1-2 hours time limit; thus, it is not enough for me to finish my work requiring much studing as possible and sometimes at noon, it cuts my time inhalf.	4/29/2016 10:55 AM
17	All the computers are usually taken up by people when I have time after class (after 5pm). Either get more computers or reconnect the existing computers in Industrial Tech room 124 to the server so that we can actually do our classwork.	4/28/2016 10:21 PM
18	The BIM software is only in classrooms.you can can use them outside of class time	4/28/2016 9:13 PM
19	If possible, would recommend having college laptops to be avilable to be checked out by Norco College students.	4/28/2016 8:53 PM
20	I have no experience with this	4/28/2016 7:08 PM
21	Many computers available but they are slow	4/28/2016 6:35 PM
22	The lab computers for CIS students are HORRIBLE. They are so slow and take forever to load programs.	4/28/2016 5:12 PM
23	I just use them to print sometimes.	4/28/2016 4:22 PM
24	Never have I not been able to use one	4/28/2016 4:01 PM
25	It seems like there is a good amount of computers available compared to students using one already	4/28/2016 3:42 PM

#### Q11 How often do you use a college computer in one of the student areas (Student computers are available in the Library, LRC, Student Activities, Career Center, and STEM Center.)?

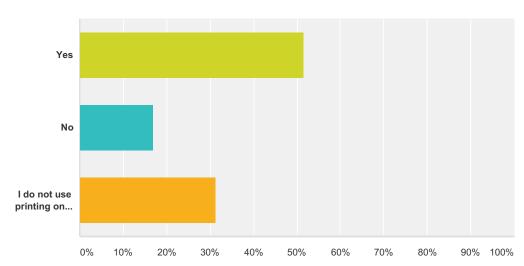
Answered: 272 Skipped: 32



Answer Choices	Responses	
Often	<b>29.78%</b>	81
Sometimes	<b>29.04</b> %	79
Rarely	<b>17.28</b> %	47
Never	23.90%	65
Total	27	72

## Q12 In your opinion, are there sufficient printing options available on campus?

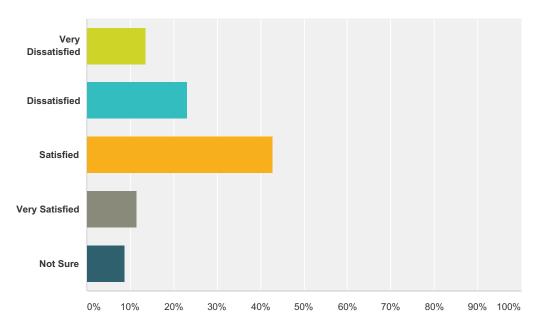
Answered: 271 Skipped: 33



Answer Choices	Responses	
Yes	51.66%	140
No	16.97%	46
I do not use printing on campus	31.37%	85
Total		271

## Q13 How satisfied are you with the speed/access to the College Wi-Fi network?

Answered: 271 Skipped: 33



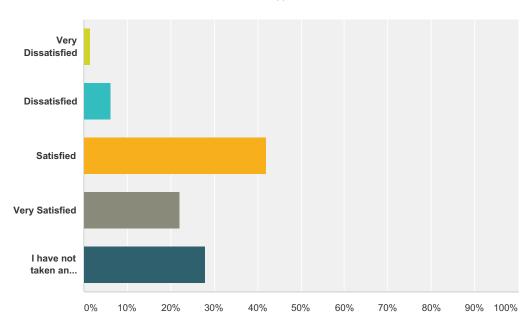
Answer Choices	Responses	
Very Dissatisfied	13.65%	37
Dissatisfied	23.25%	63
Satisfied	42.80%	116
Very Satisfied	11.44%	31
Not Sure	8.86%	24
Total		271

#	Comment	Date
1	It doesn't work on my phone. Only the Norco college website works. Nothing else.	5/29/2016 2:04 AM
2	I've had issues occasionally on Saturdays	5/28/2016 3:42 AM
3	The network is strong in some areas of school and very weak in others.	5/27/2016 10:23 AM
4	Wi-Fi did disconnect once during classtime/lab around 9 PM. Other than that, Wi-Fi is extremely fast where it is in range to access.	5/26/2016 5:29 PM
5	wifi varies across campus	5/26/2016 4:10 PM
6	Runs really slow in our class where we use it	5/26/2016 9:20 AM
7	I have no access in the Science & Tech building	5/25/2016 10:05 PM
8	Can't even connect to it 99% of the time	5/25/2016 10:00 PM
9	sometimes its to slow but its good	5/25/2016 7:41 PM
10	Doesn't work outside in Courtyard areas.	5/25/2016 3:58 PM
11	It is very confusing on how to actually get the wifi to work on my devices	5/25/2016 3:27 PM

12	we have the worst wifi connection and speed	5/25/2016 3:13 PM
13	Used to be faster	5/25/2016 2:21 PM
14	I can not connect half the time on my cell phone	5/25/2016 11:47 AM
15	Closes before my last class is over and not open before my first	5/25/2016 11:16 AM
16	Needs to be faster.	5/25/2016 10:07 AM
17	Really slow sometimes	5/25/2016 9:34 AM
18	It's spotty. Doesn't work well in outside areas.	5/12/2016 10:52 AM
19	never used it	5/3/2016 12:28 PM
20	I can never connect with the school's wifi!	5/2/2016 3:46 PM
21	Can be weak at the STEM CENTER	4/30/2016 8:35 PM
22	it sucks	4/30/2016 9:40 AM
23	Slow and have the time won't let me conect very difficult e specially through phones	4/29/2016 9:38 PM
24	are you kidding? I cant even get my phone to connect let alone my laptop	4/29/2016 4:26 PM
25	WiFi guest is broken, the only way to login is if you use your identity.	4/29/2016 2:01 PM
26	Access to wifi from the portable buildings next to the stem center is spotty at best.	4/29/2016 12:32 PM
27	I can rarely log in (whether as guest of student) and when I finally do, I'm promptly logged out.	4/29/2016 12:21 PM
28	It could be better. Sometimes it gets slow	4/29/2016 9:08 AM
29	The speed can sometimes be fast, other times it slows down heavily.	4/29/2016 12:08 AM
30	Internet is slow.	4/28/2016 10:21 PM
31	too slow	4/28/2016 9:25 PM
32	I don't know how to log onto the school's wifi network with my own device(s) since they removed a student one about a year ago. Using a college computer, speed/access seems average.	4/28/2016 8:11 PM
33	The wifi at a college should extend to the campus, not only the building with other loud people	4/28/2016 6:01 PM
34	Very good wifi here on campus.	4/28/2016 5:50 PM
35	Slow	4/28/2016 5:28 PM
36	Make it reach the parking lot	4/28/2016 5:17 PM
37	Its slow and has a small range of places it works in	4/28/2016 5:06 PM
38	The Wi-fl at Norco is slow and would require proper calibration to increase overall efficiency	4/28/2016 4:45 PM
39	Needs stronger connection	4/28/2016 4:43 PM
40	If it's anything like the wired internet, it's super slow	4/28/2016 4:34 PM
41	Don't use it. Part time student.	4/28/2016 4:22 PM
42	Connection is weak and intermittent	4/28/2016 4:22 PM
43	It is a little slow at times but I wish the speed was faster.	4/28/2016 4:13 PM
44	guest wifi doesn't work	4/28/2016 4:01 PM
45	The wifi lags expecially near the W building. We want access there also	4/28/2016 3:52 PM
46	Bandwidth is borderline unusable. We need higher download speeds!	4/28/2016 3:47 PM
47	I didn't know there was free wifi	4/28/2016 3:46 PM
48	Can't always get signal	4/28/2016 3:46 PM
49	The volume of persons accessing the wifi connections at once is usually high enough to make a 3g tethering faster in speed	4/28/2016 3:32 PM

# Q14 If you have taken an online/hybrid course, how satisfied are you with the online tutorials about how to use blackboard and the tech support provided?

Answered: 271 Skipped: 33

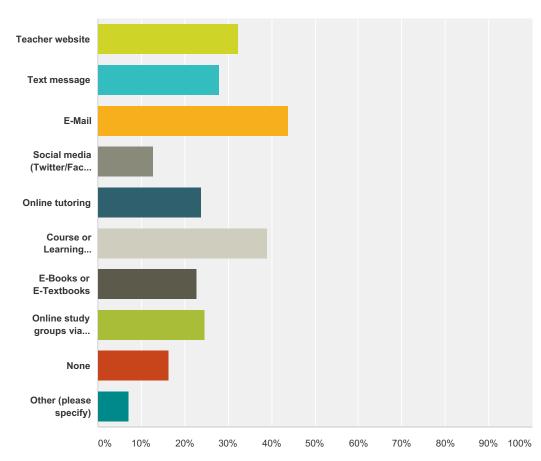


Answer Choices	Responses	
Very Dissatisfied	1.48%	4
Dissatisfied	6.27%	17
Satisfied	42.07%	114
Very Satisfied	22.14%	60
I have not taken an online/hybrid course	28.04%	76
Total		271

#	Comment	Date
1	The instructions aren't clear and there are no reminders or anything.	5/29/2016 2:04 AM
2	The tutorials are pointless if you know how to use a computer. You should be able to option out of taking the tutorial.	4/30/2016 12:25 PM
3	It's like sesame street for college students	4/29/2016 10:25 PM
4	I love Blackboard	4/29/2016 4:26 PM
5	Its pointless, no one cares about it, learn by trial and error.	4/29/2016 2:01 PM
6	I have taken online classes; however, I did not have to use the online tutorials.	4/29/2016 12:29 PM
7	I haven't used tech support before/yet.	4/29/2016 12:46 AM
8	This semester is better but clearly blackboard still has issues	4/28/2016 9:13 PM

## Q15 Which technology do you wish your instructor used more? (Check all that apply)

Answered: 269 Skipped: 35



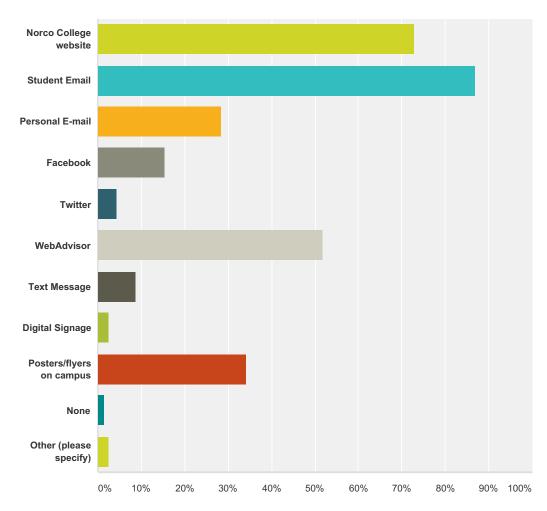
wer Choices	Responses	
Teacher website	32.34%	
Text message	27.88%	
E-Mail	43.87%	1
Social media (Twitter/Facebook)	12.64%	
Online tutoring	23.79%	
Course or Learning Management System (Blackboard)	39.03%	1
E-Books or E-Textbooks	22.68%	
Online study groups via social studying sites	24.54%	
None	16.36%	
Other (please specify)	7.06%	
Il Respondents: 269		

#	Other (please specify)	Date

1	BLACKBOARDIIIIIIIIIII	5/27/2016 10:23 AM
2	I am fine with email!	5/26/2016 11:17 AM
3	I wish there was a way for an instructor to send a mass text to all students in a class. Example - Teacher not able to make it to class.	5/25/2016 9:45 PM
4	The books related to the class	5/25/2016 12:11 PM
5	Mass email notification when professor cancels class last minute instead of the yellow post it note on the door.	5/25/2016 10:26 AM
6	Email	5/4/2016 12:50 PM
7	Video of what the teacher does on the computer	4/30/2016 2:31 PM
8	Face time	4/29/2016 9:38 PM
9	Please no e-books, it is so hard to read a book you are supposed to be studying online. You must have access or a device that is charged. There is nothing wrong with being old fashioned and having a printed textbooks. Research even supports it's better for student learning.	4/29/2016 4:26 PM
10	Most teachers at norco college dont even respond so whats it matter	4/29/2016 2:01 PM
11	What is a teacher website? Free or low cost textbooks. Not use Blackboard. Titanium or Moodle is a pretty good one to use for online classes. Gmail for emails.	4/29/2016 12:29 PM
12	Please avoid social media.	4/29/2016 12:21 PM
13	Blackboard is the best way to communicate with students through updates and assignments.	4/29/2016 9:08 AM
14	Google Docs	4/28/2016 5:21 PM
15	Laptop for notes in class	4/28/2016 4:53 PM
16	Whatever make sense for the class	4/28/2016 4:34 PM
17	Study groups in person, NO TECHNOLOGY	4/28/2016 4:19 PM
18	My instructors have been very good at using a variety of technology.	4/28/2016 3:52 PM
19	For hybrid classes and those requiring group work, a consistent contact pool for group members and teachers would help immensely.	4/28/2016 3:32 PM

# Q16 Which technology do you use to obtain information/news from Norco College? (Check all that apply)

Answered: 272 Skipped: 32



Answer Choices	Responses
Norco College website	<b>72.79%</b> 198
Student Email	<b>86.76%</b> 236
Personal E-mail	<b>28.31%</b> 77
Facebook	<b>15.44%</b> 42
Twitter	<b>4.41%</b> 12
WebAdvisor	<b>51.84%</b> 141
Text Message	<b>8.82</b> % 24
Digital Signage	<b>2.57%</b> 7
Posters/flyers on campus	<b>34.19%</b> 93
None	1.47%

Other (please specify)	2.57%	7
Total Respondents: 272		

#	Other (please specify)	Date
1	Friends	5/26/2016 6:45 PM
2	I'm forced almost everyday to receive emails from Norco. Many of these emails do not pertain to me.	5/25/2016 10:07 AM
3	instagram	5/5/2016 5:38 PM
4	Other Students and Teachers	4/30/2016 12:50 AM
5	Dhdhdhhd	4/29/2016 9:38 PM
6	Student Programs (SSS, EOPS, etc.)	4/28/2016 8:53 PM
7	the professor create a site on google and uploads class material. this is very useful	4/28/2016 4:22 PM

## Q17 What other technology would you like to see at Norco College?

Answered: 93 Skipped: 211

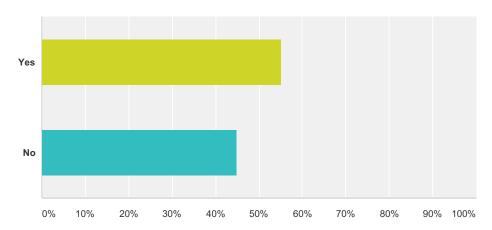
#	Responses	Date
1	Easier access to e-books.	6/16/2016 12:06 PM
2	N/a	6/9/2016 1:34 AM
3	Better wifi honestly. Sometimes the lounge or library would be too packed and I use my laptop in the quad. I don't mind, it's just the wifi is either spotty or doesn't work at all.	6/5/2016 7:40 PM
4	I don't know	6/2/2016 4:40 PM
1	?	6/1/2016 9:31 PM
5	Interactive forum such as Piazza	5/29/2016 12:58 PM
7	3D printers	5/29/2016 2:04 AM
3	n/a	5/27/2016 11:18 AM
)	It would be more convenient for students, who travel far to get to school, for teachers (or the school) to text them when class is canceled so they do not make an unnecessary trip.	5/27/2016 10:23 AM
10	i dont know	5/27/2016 1:20 AM
11	None	5/26/2016 9:11 PM
2	I would like to see more outlets available throughout school campus.	5/26/2016 6:45 PM
13	I would like to have a Game Room	5/26/2016 10:35 AM
4	Drones. More services with tutoring, somewhere where we could have a live tutor through a website. Tutor shortage.	5/26/2016 3:02 AM
15	Newer computers, Core 2 duo processors went out of date in 2008. More ergonomic peripherals would improve the student experience while using school computing devices.	5/25/2016 11:06 PM
16	There should be a mass texting system for each teacher to be able to send one text to every student. There are so many days I have waited so much time going to campus fighting for parking, waiting for teacher to show up, only for them not to show up and say sorry it was last minute. If they could notify all students in one text they would be more likely to use it, and the students would be more productive than just waiting around. With the technology as advanced as it is in today's society there has to be an easy way for the college to apply this.	5/25/2016 9:45 PM
17	Wifi for mobile devices	5/25/2016 8:17 PM
18	rental of ipads/tablets for e-books/textbooks	5/25/2016 7:41 PM
9	none perhaps better resources for evening student as there	5/25/2016 6:59 PM
20	Nursing access	5/25/2016 5:59 PM
21	Would like to see Game Development Software available in the Library or other areas other than the Game Lab which isn't always Open.	5/25/2016 3:58 PM
22	I wish we just had more computers and a better wifi connection. Also, the JFK class rooms always have complaints from us the students and our professors and can never get online to further our learning experiences	5/25/2016 3:13 PM
23	Up to date computers	5/25/2016 12:35 PM
4	None at this time	5/25/2016 12:05 PM
5	Integration of Blackboard	5/25/2016 11:51 AM
6	Na	5/25/2016 11:47 AM
7	none unless more shade can count as technology	5/25/2016 11:16 AM
18	More online classes or hybrid classes	5/25/2016 11:10 AM

30	Mass email notifications per class. See question 10.	5/25/2016 10:26 AM
31	I would like to get a free iPad to help me with my learningbability	5/25/2016 10:13 AM
32	3D Printers	5/25/2016 10:09 AM
33	iPads in classes	5/25/2016 10:07 AM
34	Hoverboards. Lots and lots of them	5/25/2016 10:01 AM
35	Satisfied with what they have.	5/25/2016 9:44 AM
36	It'd be great to have a phone app for the school that has all we could need.	5/25/2016 9:42 AM
37	More printers	5/25/2016 9:34 AM
38	none	5/25/2016 9:29 AM
39	Wifi printing from your cellphone.	5/25/2016 9:03 AM
40	I don't know, I just wanted to learn how to use the computer.	5/14/2016 9:11 AM
41	Open labs with Technology software such as Photoshop and Maya for Game Dev. There are limited open labs in the LRC, but the hours are spotty and do not always accommodate my schedule. Please return to the former open lab policy. I would often come in on Friday to work on projects, that is no longer an option and has effected the quality of my work due to limited availablitly of PC's with the necessary software.	5/12/2016 10:52 AM
42	Enough classes to finish a CIS certification here at the Norco campus	5/9/2016 5:52 PM
43	I'd like to see a welding program and potentially some biotechnology such as bioinformatics.	5/7/2016 11:06 PM
44	Online math resources	5/3/2016 1:33 PM
45	3D printer	5/2/2016 5:08 PM
46	Faster STEM computers	4/30/2016 8:35 PM
47	Just newer desktops	4/29/2016 10:25 PM
48	Tablets so we could digitally check out a text book rather than the physical book. Up dated laptops and have the chance to take down to LRC	4/29/2016 9:38 PM
49	More news on the Norco College websit.	4/29/2016 8:48 PM
50	Rentable or checkable graphing calculators would be nice for those who can't afford or may forget to bring them.	4/29/2016 5:18 PM
51	scanner that allows u to scan for free then make a PDF and send it to yourself maybe lower the cost per page for printing too because anyone with half a brain knows your making bank off that shit	4/29/2016 2:01 PM
52	Find a way to access resources at the college in the community, such as finding a swimming pool to practice swimming in. This may mean interacting more with the community to be kept up to date with current events.	4/29/2016 12:29 PM
53	3D printing for CAD classes.	4/29/2016 12:21 PM
54	A tablet station, or the ability to borrow laptops to be used on campus would be great!	4/29/2016 11:36 AM
55	I am not an expert in technology so I do not know all the other options.	4/29/2016 10:55 AM
56	More clicker enabled lectures	4/29/2016 9:51 AM
57	Possibly iPads for some classes.	4/29/2016 9:08 AM
58	I would like to see a link on the Norco College website/ Webadvisor of Canceled classes or a text that goes out to students enrolled in the cancelled class. It kind of sucks driving all the way to the college to find out that we don't have class today.	4/29/2016 7:08 AM
59	none	4/29/2016 2:18 AM
60	I don't know. I think there's an abundance of computers and if people knew of all their locations then there wouldn't be so much computer traffic in the library.	4/29/2016 12:46 AM
61	I'm not sure. Everything seems okay with the current technology.	4/29/2016 12:08 AM
62	better, faster computers	4/28/2016 11:24 PM
63	Internet enabled computers in Industrial Tech room 124	4/28/2016 10:21 PM

64	College Tablets Communications Equipment (such as some of the resources and technology professionals use within the Journalism fields of study/career paths)	4/28/2016 8:53 PM
65	Charging station	4/28/2016 7:08 PM
66	Extended range for Wifi, the signal is weak in a lot of areas in Norco College	4/28/2016 6:41 PM
67	Faster PCs, and more consoles to learn more with game development	4/28/2016 6:35 PM
68	Online tutoring with teachers	4/28/2016 6:27 PM
69	Nothing	4/28/2016 6:17 PM
70	I would like to see use of tablets. I would also like better use of technology in "non-tech" classes like English and math to use the same interactions with technology like the Music programs and STEM programs	4/28/2016 6:14 PM
71	A phone charging station like at riverside campus, faster and more widespread wifi, more USB outlets at tables, and a financial aid express station for student who need immediate answers	4/28/2016 6:01 PM
72	I am satisfied with everything. The only thing that I think should be updated is WebAdvisor. I don't know if it falls under Norco College or the entire district, but it is very confusing to use at times.	4/28/2016 5:50 PM
73	More wifi hotspots	4/28/2016 5:45 PM
74	Be able to check grades online	4/28/2016 5:28 PM
75	Better computers. PLEASE.	4/28/2016 5:12 PM
76	its all fine	4/28/2016 5:07 PM
77	Better WiFi please	4/28/2016 5:06 PM
78	Tablets	4/28/2016 4:59 PM
79	N/A	4/28/2016 4:45 PM
80	iPads, laptops	4/28/2016 4:43 PM
31	More printers!!!!	4/28/2016 4:35 PM
82	Be more active on social media	4/28/2016 4:33 PM
83	I am happy but I don't use much. When I have need to print it was easy and fast. The IT guy there in the library was very helpful.	4/28/2016 4:22 PM
84	None, I'd like to see less technology and more interaction with those around me and in my classes to actually feel like part of the class and the school.	4/28/2016 4:19 PM
35	Tablets	4/28/2016 4:12 PM
36	Kiosk for employment opportunities.	4/28/2016 4:07 PM
87	Usable power outlets	4/28/2016 4:01 PM
38		4/28/2016 3:51 PM
39	None	4/28/2016 3:48 PM
90	I would like the computers in the library to have professional software titles such as autocad and photoshop	4/28/2016 3:47 PM
91	3D printers and higher end storage solutions in PCs (Solid state drives AKA SSD)	4/28/2016 3:47 PM
92	A better website for blackboard and webadvisor that's always slow or down.	4/28/2016 3:46 PM
93	Better quality projectors and/or other alternate means of lecture presentation methods. A lot of the classrooms have old projectors that display a fuzzy/dis-colored image	4/28/2016 3:42 PM

# Q18 Are you aware that Norco College provides Lynda.com, an online technology tutorial website, FREE to students? (Video tutorials such as Photoshop, Office, ProTools, etc.)

Answered: 270 Skipped: 34



Answer Choices	Responses	
Yes	55.19%	149
No	44.81%	121
Total		270

## Q19 What on-campus technology workshop would you be interested in attending?

Answered: 92 Skipped: 212

#	Responses	Date
1	Photoshop, Video/Film Editing	6/16/2016 12:07 PM
2	N/a	6/9/2016 1:35 AM
3	Auto-cad, word, excel	6/8/2016 8:32 PM
4	Not sure	6/2/2016 9:37 PM
5	I don't know	6/2/2016 4:43 PM
6	?	6/1/2016 9:32 PM
7	Photoshop, illustrator, graphics related, music related	5/29/2016 6:10 PM
8	Access to on line research data base	5/29/2016 1:00 PM
9	n/a	5/27/2016 11:18 AM
10	Photoshop	5/27/2016 10:24 AM
11	Photoshop and protools	5/27/2016 9:41 AM
12	audio technician	5/27/2016 1:20 AM
13	None	5/26/2016 9:11 PM
14	I would like to see technology workshops that would encourage ladies to pursue the field.	5/26/2016 6:48 PM
15	Microsoft ExCel	5/26/2016 5:29 PM
16	A photoshop workshop	5/26/2016 10:58 AM
17	C++	5/26/2016 3:02 AM
18	Can't go on-campus	5/25/2016 9:55 PM
19	I would love for there to be more offered to the working student. All workshops are always during the normal day working hours. You have a large number of students who work and pay for school, attend classes at night there should also be workshops available to them every so often in the evening.	5/25/2016 9:48 PM
20	not very interested in tech workshops	5/25/2016 7:41 PM
21	cad and excel	5/25/2016 7:21 PM
22	?	5/25/2016 6:59 PM
23	Something to do with Nursing since I'm a Nursing student	5/25/2016 6:00 PM
24	A taste of adobe programs	5/25/2016 3:53 PM
25	n/a	5/25/2016 3:29 PM
26	Office	5/25/2016 1:22 PM
27	Tutor	5/25/2016 12:35 PM
28	Excel/Word	5/25/2016 12:06 PM
29	Basic tech tools	5/25/2016 11:52 AM
30	software to create APPs	5/25/2016 11:52 AM
31	Na	5/25/2016 11:47 AM
32	Dont think I need any	5/25/2016 11:17 AM

34	Any workshop that would enhance and excel my ability to learn and move forward	5/25/2016 10:15 AM
35	I'm not sure about them.	5/25/2016 10:07 AM
36	Game	5/25/2016 10:01 AM
37	gaming	5/25/2016 9:59 AM
38	Computer science	5/25/2016 9:44 AM
39	None	5/25/2016 9:34 AM
40	Game programming workshops.	5/25/2016 9:33 AM
41	none	5/25/2016 9:30 AM
42	beginning in computer .	5/14/2016 9:12 AM
43	Database technology	5/9/2016 5:54 PM
44	I would be interested in a portfolio building workshop.	5/7/2016 11:07 PM
45	lynda	5/5/2016 10:58 PM
46	more computers	5/3/2016 5:49 PM
47	Autocad, or coding	5/3/2016 1:33 PM
48	N/A	5/2/2016 5:09 PM
49	I'm not sure what technology workshops are available.	5/2/2016 1:19 AM
50	A workshop that helps you set up lynda account	4/30/2016 12:26 PM
51	Nothing really	4/29/2016 10:26 PM
52	How to work lynda.com I've attempted to use it but it doesn't work on me what am I doing wrong?!	4/29/2016 9:40 PM
53	Reading and job workshops.	4/29/2016 8:49 PM
54	excel, photoshop	4/29/2016 5:50 PM
55	Office and photoshop but because of this survey I now know it's provided.	4/29/2016 5:19 PM
56	one by someone qualified.	4/29/2016 2:01 PM
57	I usually google or search youtube.com to find ways to use technology, such as how to process data on SPSS	4/29/2016 12:29 PM
58	Anything useful or geared towards career training.	4/29/2016 12:24 PM
59	There are the rest of the workshop that are useful. I can not think of a new one.	4/29/2016 10:56 AM
60	Photoshop	4/29/2016 9:51 AM
61	Coding.	4/29/2016 9:08 AM
62	Lynda.com	4/29/2016 9:07 AM
63	not sure.	4/29/2016 7:08 AM
64	none	4/29/2016 2:18 AM
65	Anything that relates to using any kind of software. Also, learning how to use Windows 10. It's so confusing and I don't exactly want all my online accounts (social media, email, etc.) connected.	4/29/2016 12:49 AM
66	Not sure.	4/29/2016 12:08 AM
67	None	4/28/2016 10:22 PM
68	Revit, photoshopthough I know how to use all Microsoft Office products it might be helpful to have demos of shortcuts and tricksevery time they update things change	4/28/2016 9:15 PM
69	-Music Production -Journalism & Communications Career Interest	4/28/2016 8:55 PM
70	Photoshop	4/28/2016 6:41 PM
71	Typing	4/28/2016 6:30 PM
72	Transfer	4/28/2016 6:27 PM

73	Nothing	4/28/2016 6:18 PM
74	Blackboard workshop, and using Technology to study.	4/28/2016 6:15 PM
75	Transfer	4/28/2016 6:02 PM
76	Photoshop	4/28/2016 5:50 PM
77	Unsure	4/28/2016 5:36 PM
78	How to do photoshop	4/28/2016 5:27 PM
79	none	4/28/2016 5:08 PM
80	Video vfx	4/28/2016 4:58 PM
81	Maybe one for functioning a 3D printer.	4/28/2016 4:56 PM
82	Lynda.com	4/28/2016 4:53 PM
83	N/A	4/28/2016 4:45 PM
84	Computer engineering	4/28/2016 4:44 PM
85	I don't know at the current moment	4/28/2016 4:38 PM
86	Transfer	4/28/2016 4:35 PM
87	None	4/28/2016 4:12 PM
88	Drones or virtual reality	4/28/2016 4:02 PM
89	More information on Lynda.com	4/28/2016 3:59 PM
90		4/28/2016 3:51 PM
91	I don't see any options. What is this question referring to?	4/28/2016 3:48 PM
92	I am fully satisfied attending my electronics technology courses	4/28/2016 3:32 PM

# Q20 Any additional comments/questions about technology resources at Norco College?

Answered: 57 Skipped: 247

#	Responses	Date
1	More printing areas.	6/16/2016 12:07 PM
2	N/a	6/9/2016 1:35 AM
3	none	6/2/2016 4:43 PM
4	Norco College electronic resources are sufficient to promote learning.	5/29/2016 1:01 PM
5	n/a	5/27/2016 11:18 AM
3	No	5/26/2016 6:48 PM
7	More tutors or tutoring service outside of 7PM	5/26/2016 3:03 AM
3	Online class instructor need to use more internet link to teach, such as lecture on youtube	5/25/2016 9:57 PM
)	nope just maybe add some vending machines	5/25/2016 7:42 PM
0	I have not been in Norco College for a while, right now I'm only one GED class to transfer to a 4-year college.	5/25/2016 6:01 PM
1	n/a	5/25/2016 3:29 PM
2	please get more comps and better wifi	5/25/2016 3:13 PM
3	No	5/25/2016 12:06 PM
4	no	5/25/2016 11:52 AM
15	Na	5/25/2016 11:47 AM
16	None	5/25/2016 10:15 AM
17	3D printers to allow students to try their hand at it and create!	5/25/2016 10:12 AM
18	I need to learn more about it all.	5/25/2016 10:07 AM
9	n/a	5/25/2016 10:00 AM
10	N/A	5/25/2016 9:44 AM
21	One of the things I've always liked about this school. I think it's great and I realise it's not something everyone has at their colleges.	5/25/2016 9:43 AM
22	none	5/25/2016 9:30 AM
23	It seems like there is a lack of dedicated space and equipment for certain existing classes, such as MAN 64. There seems to be a lack of an organized system between storing items in the IT building and the CACT building as well.	5/7/2016 11:11 PM
24	I want tolearn to code but it is not part of my major	5/3/2016 1:34 PM
25	Making sure the computers are working and up to date. also the teachers to know how to do the necessary computer related things	4/30/2016 2:33 PM
26	New computers	4/29/2016 10:26 PM
27	Norco is completely awesome and it gives students the opportunity to print and use computers anywhere where wrote can of course	4/29/2016 9:41 PM
28	The technology resources at Norco College are up to date and very helpful. Thank you	4/29/2016 5:20 PM
29	lower the prices for printing, add a scanner that allows for user to make pdf for free and send it to themselves via emailfind somewhere to add more rooms with whiteboards because there literlaly always full and half of the rooms are filled with people who arnt even working also buy new markers they all are going dry	4/29/2016 2:03 PM

30	Have more student surveys. These are great. However, some of the answer choices are limited; which does not reflect an accurate assessment or feedback of the student or user.	4/29/2016 12:31 PM
31	The Engineering, CAD, Manufacturing, and Architectural courses in school would be greatly enriched with the access to convenient 3D printing.	4/29/2016 12:29 PM
32	No	4/29/2016 10:57 AM
33	Better wifi	4/29/2016 9:51 AM
34	Keep up the good work.	4/29/2016 9:09 AM
35	I would like the to see more professors using the professor websites and the college email.	4/29/2016 7:12 AM
36	none	4/29/2016 2:19 AM
37	None.	4/29/2016 12:08 AM
38	None	4/28/2016 10:50 PM
39	FIX THE COMPUTERS IN INDUSTRIAL TECH ROOM 124!!!!!	4/28/2016 10:23 PM
40	Maybe online classes for revitlike utube demos	4/28/2016 9:16 PM
41	College Laptops and/or tablets (iPads) would be useful; having these available for checkout would also be effective	4/28/2016 8:56 PM
42	It would be nice if Norco College had a small station that charges your phone like the one in Riverside campus. Every single person on campus has a phone nowadays, and it would be really useful to add such a feature to campus.	4/28/2016 6:45 PM
43	Sufficient resources are provided, so I'm satisfied.	4/28/2016 6:29 PM
44	How do I get NetTutor for free?	4/28/2016 6:28 PM
45	No	4/28/2016 6:18 PM
46	Let's see some tablets being used in classes.	4/28/2016 6:16 PM
47	Bone	4/28/2016 5:36 PM
48	no	4/28/2016 5:08 PM
49	A help desk just in case we have technology problems	4/28/2016 4:59 PM
50	N/A	4/28/2016 4:45 PM
51	Why isn't their laptops to check out?	4/28/2016 4:44 PM
52	Nope	4/28/2016 4:39 PM
53	You need more printers	4/28/2016 4:36 PM
54	Please address the speed and performance of the computers. Recently, I've used IT-125 computers, and it has been a horrible experience. Constant stutters and freezes.	4/28/2016 3:55 PM
55	None	4/28/2016 3:51 PM
56	Not enough promotion on campus.	4/28/2016 3:46 PM
57	The stem center covers 3 bases of its title very well, however when it comes to technology aspects the pool is dry.  There is little to no assistance available for students in fields like digital electronics or engineering technology. Almost all information comes from the 2-3 professors that teach the courses. Having someone versed in those fields may help students keep in those degree paths.	4/28/2016 3:36 PM

#### **Technology Support Services Update for Technology Committee**

September, 2016

Update – Technology Projects in Progress and Planned Projects

A. Hardware (Computers, Printers, Monitors, etc.):

Deliveries/Installations:

- 1. New AV Equipment in ATEC109, 114, 118, 119 upgraded
- 2. New AV Equipment in JFK for evening use
- CIS Gaming computer, Assessment Center computer and LRC lab computers has new computer installed
- 4. All Projectors have been replaced in the IT building
- 5. 15 Flex Arms (started some installation) request through the Help Desk are being submitted
- 6. 77 Replacement Refresh computer are being installed. (Admin, ATEC, CACT building have been completed.
- 7. 10 new printers for faculty not a PO yet. We are working with Purchasing to move the process though to the vendor.

Maintenance (Cleaning/Updating/Repair):

- 1. All lab are operational with no issues
- 2. 3 open hardware work order for Western Data.
- B. Software (Updates/Installation):

Classroom Labs:

1. All Software update are completed with all new images

#### Offices:

- 1. There are 77 computers are imaged and ready for installation.
- 2. The computer locations are ongoing to be identified and Work order are going to be created. If the faculty are not available for installation, it will not be done until we get their approval for installation.