Technology Committee Meeting
September 18, 2018
2:00 p.m.
Library 202

Minutes

COMMITTEE (√ marks those present):

√	Art Leible, Chair	√	Virginia Rapp Co-Chair		Irene Graff Inst. Research		Tiffany Ushijima ASO Student Rep
√	Robert Sutton SRC		Melissa Guess Financial Aid		Mari Baquir SSVC/Student Development	√	Pete Marcoux Acad. Senate
	Steve Waterhouse Admissions & Rec.		Brian Fahnestock Admin Services	√	Claudio Vilchis ITS/Network	√	Sal Valencia Tech Services/AV
	Andrei Yermakov Compton Center		Dena Maloney ECC President	√	Thurman Brown Tech Services	√	Idania Reyes Student Equity Programs
	Erick Mendoza Campus Police	√	Vladimir Vasquez ITS/Applications		Andrea Sala Foundation	√	Dipte Patel Counseling & Student Success
	Lisa Mednick Takami Prof. Development		Paul Yoder IT Security		Maria Smith Human Res.		Michael Pascual
√	Gema Perez ECCE		Ann O'Brien Marketing & Communications	√	Carolyn Pineda Inst. Research	√	Crystle Martin Library/LRC
√	Jorge Gutierrez Facilities	√	Peralta, Mayra	√	Soohoo, Erica	√	Tamura, John Fiscal Services
√	Gan, Ryan						

"The Technology Committee serves as the consultation committee for campus-wide technology planning. The committee evaluates needs, strategizes solutions, and proposes recommendations for College Technology. The committee develops, monitors and evaluates implementation of the College Information Technology Strategic Plan."

I.   Introductions

II.   Old Business

    a. Review and approve minutes (August) –Minutes approved.
    b. Bring Your Own Device (BYOD) to offset lifecycle costs.

Committee continued discussion on cost of full 5 year life cycling of audio visual and computers and how to start moving to a Bring Your Own Device. There are a lot of different issues that come up with Bring Your own Device. Student cost and accessibility, programs requiring extensive software, malware and security issues. Committee discussed ideas, concepts and other alternatives.

Pete Marcoux discussed the idea of having a student loan program for those students who cannot afford to buy their own device all at once like the computer loan program offered here to faculty and staff at ECC. Also, the idea for students to possibly qualify for more financial aid if we as a college require students to purchase laptops or devices.

Art Leible said this is a multi-year project to undertake and discuss. Is this a direction to go or are there other alternatives.

(Insert name) suggested to move away from PC model and go with Chromebooks for many of our programs but not all programs. Certain

programs such as Nursing, RT, AutoCAD and buildings require more extensive software and something more robust than Chromebooks.

(Insert Name) said for the third of the cost for replacing 8 labs in Humanities they could possibly put Chromebooks in every room.

Lifespan needs to be considered for Chromebooks. Lifespan is usually 2 years. Some committee members have seen a 3-5 year lifespan. A breakage replacement program like White Glove may be needed.

(Insert Name) said that Chromebooks may be less than some books. In terms of equity this might be a good direction to move towards.

(Insert Name) stated that we may be helping students if we require them to have their own device. If they do not have their own device they are not only losing the access but the skills associated with using it.

Student Wi-Fi access and Wi-Fi cost at home needs to be considered. The committee discussed looking into any cost breaks available to the students, checking to see if the Foundation offers any cost breaks.

(Insert Name) asked about being enough Wi-Fi space on campus for students to work. Art Leible and Claudio Vilchis discussed that all the new buildings will get full internal and external Wi-Fi coverage.

Discussed current Wi-Fi accessibility.

Rob Sutton, SSC program asked about current Wi-Fi dependability. Claudio Vilchis will follow-up on work orders.

(Insert Name) asked if it was the recommendation that we do not invest in more labs and we give the students the option to have Chromebooks. Art Leible said this is part of the conversation Cost vs. Access.

(Insert Name) felt a need for labs still exist. Student Services Building uses labs for orientation and other steps for new on boarding students that do not bring their own device and do not have access at home.

(Insert Name) suggested to set a goal of reducing the number of labs by 80% or 40%.

(Insert Name) suggested that Academic Technology committee to take a look at which programs we have proprietary software that do not work on Chromebooks or other devices.

(Insert Name-Pete?) said there are also challenges in the class room regarding students having different software.

Art Leible discussed moving from pull down screens to projectors to touch screen televisions versus Utelogy. There are different options and different possibilities moving forward.

Committee discussed if Chromebooks needed any software purchased. Chromebooks are all internet based so many of the programs, textbooks are all through the internet.

(Insert name) asked about the possibility to partner with the bookstore with selling the devices or payment plans for students.

A Technology survey will be done before spring to get feedback from students. The Committee will work on questions for the survey. Present questionnaire in November and have input by December.

(Insert Name) asked about service to where you can print to from device. There may be for Chromebooks.

(Insert Name –Pete ?) discussed OER-Open Educational Resources - requiring students to bring a device is going to replace their textbooks. Faculty moving instructional content on line. A trend but not in all classes.

Nursing RT difficult to move to cloud. Auto-CAD, may be possible but difficult because of the type of programs they need. However music and arts are Apple driven. Art Leible said we need to be consistent with the industry standard with the industry they are going to go work. It may not

just be Chromebooks it could be a mixture depending upon the types of departments.

(Insert name-Dipte?) Consideration needs to be given if a student switches majors and they have the wrong device.

The process should take about 2 to 3 years. Collegial Consultation talking to students, faculty and Administration.

(Insert Name-Rob Sutton?) asked about license issues and if they belong to the college. Will they fit on those devices (i.e. Dragon Speak).

Thurman Brown updated the committee on his conversation with Dell and HP regarding Chromebooks and the programs for the Community Colleges. According to both vendors the colleges that have gone with the K-12 Chromebooks program have turned back to the classic laptops with lower specs. The reasons they are doing this are:

1) Chromebooks were not providing the real life experience the students would need for the real world they are working in.
2) The devices were only good for about 2 or 3 years.
3) They went with lower end laptops that were roughly twice the cost. The cost is about $400-500 for those devices and they did not do a 5 year warranty like we do here. Gives student 3-4 years and gets student through college.

Art Leible said it will take a while to talk about the ideas what is available, where we are going. Definitely get input from administration. faculty and students. Art will work with Greg Toya's office

Take a look at survey from 2013. Accreditation in 20. Committee will work on questions. Present questionnaire in November and get input in December.

III.   **New Business**

a.   Demo Keenan Benefits Bridge
     Demo given by Myra Peralta from HR. Everyone should have received an email or a handout/booklet from HR letting you know that open enrollment is here. This information listed a website to log in to. Once logged in there is an announcement letting you know when open enrollment begins and ends. After open enrollment this website will be available the entire year. If

you have problems logging in contact Benefit Bridge. If you have any questions regarding your own benefits call HR at El Camino or send an email to HR.
   b.   Data Governance/Data Dictionary
        Requirement to manage data. Need a subcommittee of this committee with faculty and administration. Ensure data is consistent, validated and that it is reviewed on a regular basis.

   c.   Meeting Adjourned.

C (COLLABORATION) – "Advance an effective process of collaboration and collegial consultation conducted with integrity and respect to inform and strengthen decision-making."