Cañada College

Technology Plan 2024-27
Technology Committee By-laws

Agenda Item	Presenter	Time (min)	Notes
Introduction and Welcome	Nada, Lindsey, and Anniqua	15	**Substituting for Allison Hughes this semester:** **Jenni McGuire (mcguirej@smccd.edu)** – Available for instructional design support. Calendly appointments **Erica Reynolds (reynoldse@smccd.edu)** –Regular Substantive Interaction (RSI) review support, with weekly office hours. Calendly appointments **Terri Hannon (hannont@smccd.edu)** – Collaborating with Lindsey on the Faculty Teaching & Learning website. Send suggestions for resources and guides.
Student Technology Loan Program: Learn More	Carlos Luna Michael	10	Report from PRIE
ISER standards 3.9 and even 3.10	Karen	20	Standard 3 for Tech: https://docs.google.com/document/d/1Mi92E2Ue89I5o0wDra05RbIFix3iwITTHI2mnS8dtTM/edit?usp=drive_link
TOPICS for next meeting			

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Tech Support Resources

- **General Tech Support:** Submit a request
- **Instructional Tech Support (Faculty & Students):** Contact Support
- **Student Technology Loan Program:** Learn More
- **Bilingual Workshops for Students** (Learning Center)
- **Free Student Printing:** More Info
- **Bilingual Tech Support (Learning Center):** Visit the Learning Center

📌 **Need Help?**
If you're experiencing technology issues, whether in the classroom or with student tools like **Canvas or email**, the **Tech Team** is available:

- **In-person:** Learning Center (Monday–Friday)
- **Online:** Contact the Tech Team

For more information, please visit the Cañada College Technology Committee website.

Report on Student Technology Loan Program: Learn More

Overall, the chromebooks are the most popular loan (359), followed by the mobile hotspot (229) and finally graphic calculator (150).

Race/Ethnicity	Chromebook/PC Laptop	Graphing Calculator	Mobile Hotspot	Any loan	24-25 Overall
American Indian/Alaskan Native	0.56%	0.00%	0.44%	0.35%	0.12%
Asian	4.46%	8.00%	3.49%	4.92%	14.59%
Black - Non-Hispanic	3.62%	1.33%	3.06%	2.99%	2.40%
Filipino	1.11%	1.33%	1.75%	1.76%	5.71%
Hispanic	64.62%	62.67%	71.62%	65.91%	42.82%

Multiraces	2.51%	2.67%	2.62%	2.64%	6.40%
Pacific Islander	1.11%	2.00%	0.87%	0.88%	1.15%
Unknown	4.74%	6.67%	6.55%	5.98%	3.76%
White Non-Hispanic	17.27%	15.33%	9.61%	14.59%	23.05%

When broken down by race/ethnicity there is a distinct pattern, wherein Hispanic students are much more likely to use the loan system in general and for each category, relative to their overall population in the college for Fall 24 and Spring 25. Similarly Asian, Multiracial, and White non-Hispanic students are less likely to utilize any loans, and this persists across the type of technology.

Gender	Chromebook/PC Laptop	Graphing Calculator	Mobile Hotspot	Any loan	24-25 Overall
Female	58.77%	64.00%	69.00%	60.98%	56.92%
Male	37.33%	34.67%	24.02%	34.62%	38.84%
Unknown	3.90%	1.33%	6.99%	4.39%	3.80%

Splitting on gender, female students were more likely to seek out technology loans than male students. This seems to be driven largely by the big gap in mobile hotspot loans, with female students taking out far more of these than their male counterparts. There's a slight trend for more graphing calculator loans for female students as well. Interestingly, when it comes to chromebook loans, there was not a substantial difference across genders – relative to their proportions during the terms in question.

Moving onto age group, the most varied differences were observed.

Age Group	Chromebook/PC Laptop	Graphing Calculator	Mobile Hotspot	Any loan	24-25 Overall
Under 18	0.56%	13.33%	0.87%	3.69%	11.15%

18 - 22	45.68%	50.00%	31.00%	44.46%	37.86%
23 - 28	13.37%	16.67%	15.28%	14.59%	17.18%
29 - 39	20.33%	14.00%	26.64%	18.80%	16.42%
40 - 49	9.47%	3.33%	14.85%	9.14%	8.26%
50 - 59	5.57%	2.67%	7.86%	5.80%	5.59%
60+	5.01%	0.00%	3.49%	3.51%	3.55%

When looking across all loans, 18-22 year old students were overrepresented, with under 18 and 23-28 year old students under represented. When looking at the patterns across the individual technology loans, the under 18 and 23-28 groups did not borrow laptops at a rate proportional to their overall segment of the 24-25 population. The under 18 group also rarely borrowed mobile hotspots. The 18-22 group's over representation in the any loan category was driven by graphic calculator and laptop loans, while they were actually less likely to borrow a mobile hotspot. Despite the 29-39 age bracket not showing much deviation from their overall proportion in the any loan category, they were far more likely to borrow a mobile hotspot and also more likely to borrow a chromebook. The 40-49 year old students were more likely to borrow a mobile hotspot than expected based on their size of the overall population, but they were also much less likely to borrow a graphing calculator which balanced out to have no overall deviation. Finally the 60+ group were underrepresented when it came to graphing calculator loans.

 As we know there are some differences in course taking patterns across age groups – this may explain some of the differences in the graphing calculator loans – but the other two categories may signal a gap (or lack there of) in technology access more broadly.

 If you have any questions about this data please don't hesitate to reach out!