

From the Commons to the Spartan Floor:

Enhancing Digital Literacy Through Technology-Integrated Spaces

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San Jose State University Library, San Jose, California
August 11, 2015
Re-Think It: Libraries for a New Age



“If we teach today as we taught yesterday,
we rob our children of tomorrow.”



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we rob our children of tomorrow.”

- John Dewey, *Democracy and Education*, 1916

Technology as noun



Technology as noun

My “laptop”

A “smart phone”

Open “PowerPoint”

Go to “YouTube”

Install “ProTools”

Play a “video game”

Content for the “video wall”



Technology as verb



Technology as verb

Creating

Discovering

Remixing

Presenting

Gaming

Sharing

Communicating

Collaborating



Technology as environment



Technology as environment

Lots of power!

Access to devices

Screens to share

Experiencing together

Multiple outputs and inputs

Interactive productivity

Work, play, and rest in the same space



So, um, how do we actually do this?



Student Computing Services

Laptops, Macbooks, iPads

Phone chargers

Adaptors

Calculators

Special tech (meters)

Access & accessories to
labs

Front line tech support



Technology Training Center



Dedicated Trainer & Peer SPSS mentor

Scheduled workshops

Email assistance

Drop-in open hours

One-on-one appointments

Marketing and Outreach:

- Library referrals

- Word of Mouth

- Committees, events and info lit classes

Integrated Technologies



Media:scapes

Captureboard

Touchscreen table

Digital signs

Video wall



Creative Media Lab

Video Editing



CINEMA 4D



Final Cut Pro X



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Workspaces

Multiple Technologies

Welcoming

Audio Editing



PRO TOOLS



Logic Pro X

Gaming/Animation



UNREAL ENGINE



ZBRUSH



GameMaker: Studio

...and more



Creative Media Lab Audio Editing



Logic Pro X



PRO TOOLS

... and more!

Computer System

High-end iMac computer

KeyStation 88

Software Applications

Adobe Creative Cloud

Audacity

Garage Band

Logic Pro X

ProTools 11



Creative Media Lab Video Editing

roxio
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CINEMA 4D



Final Cut Pro X

... and more!

Computer System

High-end iMac computer

Software Applications

Adobe Creative Cloud

Audacity

Cinema 4D

Compressor

Final Cut Pro X

iMovie

Toast



Creative Media Lab

Gaming/ Animation



UNREAL
ENGINE



unity



ZBRUSH



GameMaker: Studio

... and more!

Computer System

PC Desktop

Software Applications

Adobe Creative Cloud

Maya LT

Second Life

Unreal Engine

ZBrush

LARGE Collaborative Screen

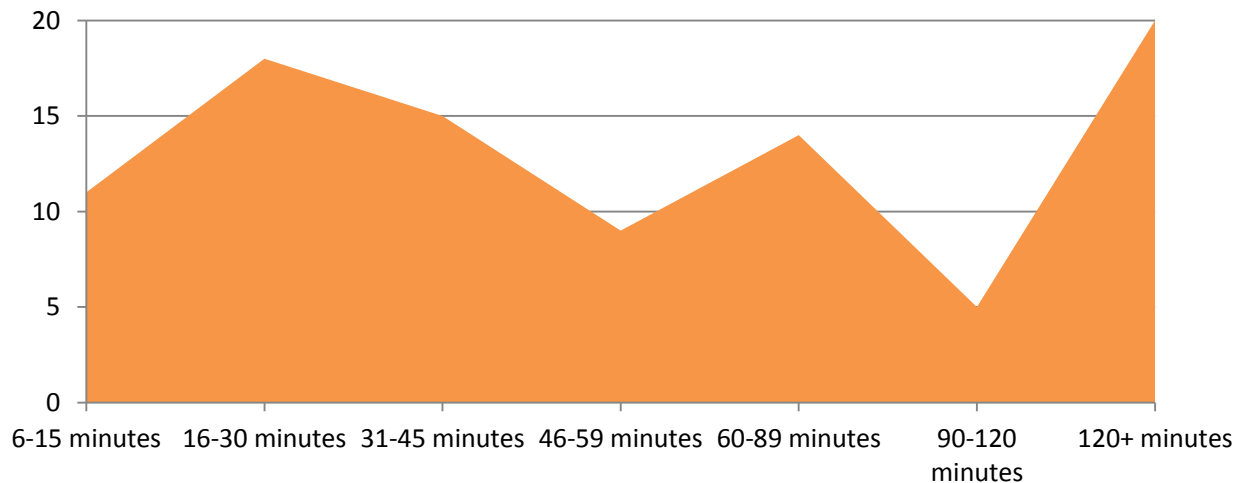




What our stats say:

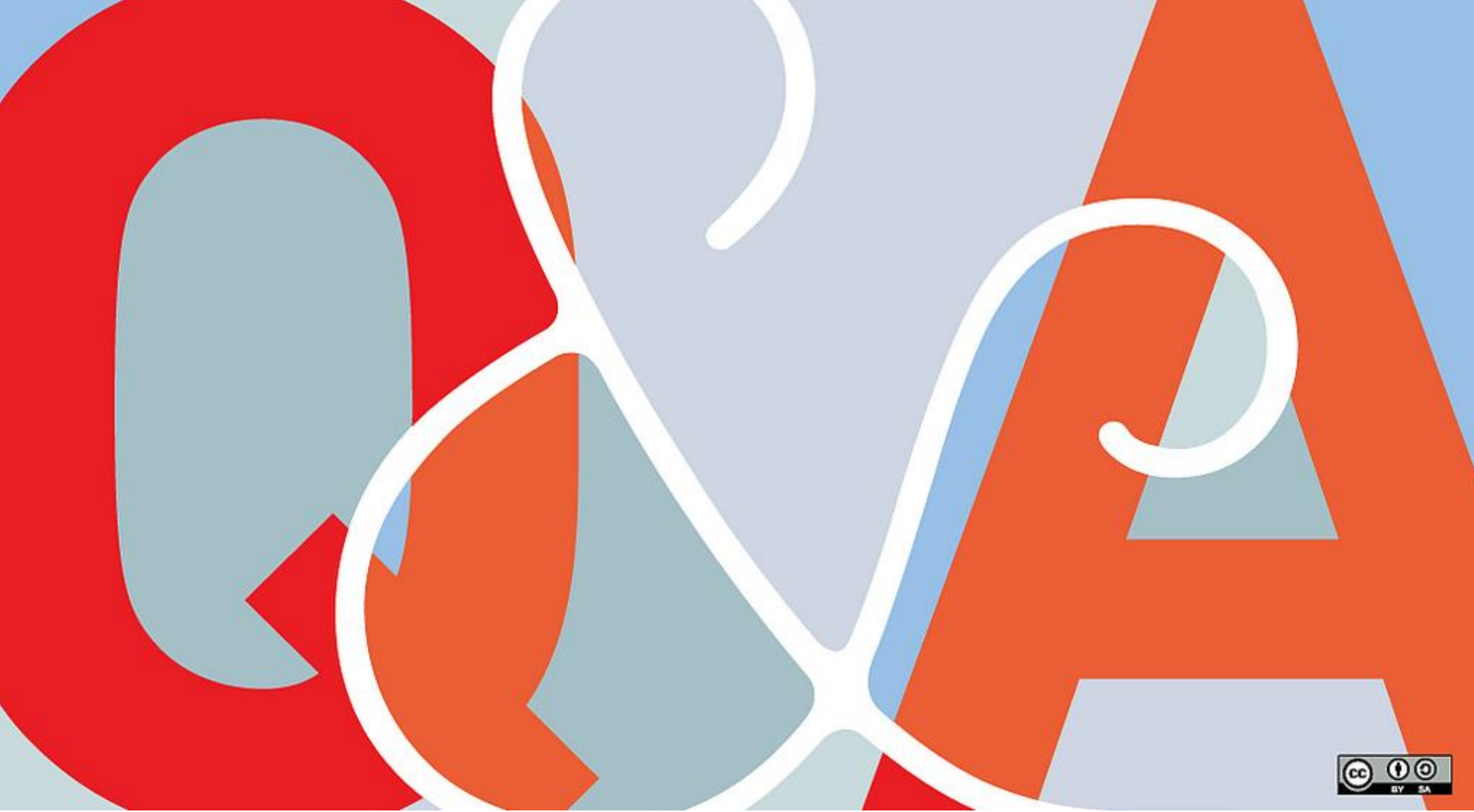
Spartan Floor Location	Q Count Spring 2015
Student Computing Services	4216
Student Technology Training Center	170

Interaction Time- Training Center



What our circulation says:

Device	Jan	Feb	Mar	May	April
Laptops (296)	698	2956	2631	2643	3763
MacBooks (77)	423	1950	1874	1449	2446
iPads (104)	144	402	346	265	407
Laptop Accessories	1375	5796	5223	4797	7090
Phone Chargers	70	364	309	322	465
Calculators	4	43	37	66	47
Whiteboard Accessories	31	267	273	313	329
CML Room Key			8	105	79
CML Accessories			4	41	51
Meters			8	0	7



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