

# What's Open?

Design Input for Space/Computer Availability



#### We asked you...

- 1. How often do you come to Geisel?
- 2. What are you looking for when you come to Geisel?
- 3. Do you go anywhere else to study? Why?
- 4. What space is important to you? Do you use Library computers to do your work? What space or equipment do you want to see available?
- 5. Where would you expect to see details about open space or computer availability in the library?
- 6. Would you go to an app or the Library's website to look for open space or computers? If yes, where would you go to find that information?



#### Additional Questions for the Interviews

- 1. When do you usually come to Geisel?
- 2. What do you like about Geisel?
- 3. What do you dislike about Geisel?
- 4. What would you change?

## And you said...

- Different space needs
  - Frequency of library visit differs
  - Some prefer quiet spaces while others prefer study tables
  - Most like to study in the Library during exam time
- Geisel as a social place
- BLB is a popular alternative: quieter, more spacious, and looks better
- Study spaces closer to their classes/next destinations/dorms
- Visit in the evenings or during class gaps

## Needs for Availability Information

- Prioritize seating info over computer info
  - Finding seats very important during exam season
  - Only 7/25 students mentioned using the computer labs

"When an exam is coming up, a seat scavenger hunt is the last thing students want to do."

 There is a high demand for an app or website that informs them of available seats in the Library

#### Where?

- A kiosk or display
  - At the entrance (20/25)
  - Entrance of each floor, near the computers, email
- An app or the Library's website before visit
  - Homepage, Library app, Waitz, UCSD app

# Data we have/will have:

Category	Could Display	Questions
Computers	Availability / total number Location Type of computer	PC/Mac status important? Software important?
Study rooms	Availability right now	What details matter? Size? Features? Is "right now" status useful?
Seating (coming soon)	Approximate busy-ness by area Historical data for planning	Numbers will not be precise Not tied to type of furniture

### Our Goal: To Understand...

	Phone / Mobile	Your Computer	Displays In The Library
Computers			
Study Rooms			
Seating			

# Display options

- In-Library signage
- Website
- Mobile options

## Display options

- In-Library signage
  - Digital signs
  - Kiosk / Touch-screen
- Website
  - Simple grids
  - Map-based
- Mobile options

# Grids



Source: Baruch College, CUNY

#### **2ND FLOOR**

Available	66
In Use	7
Total	115

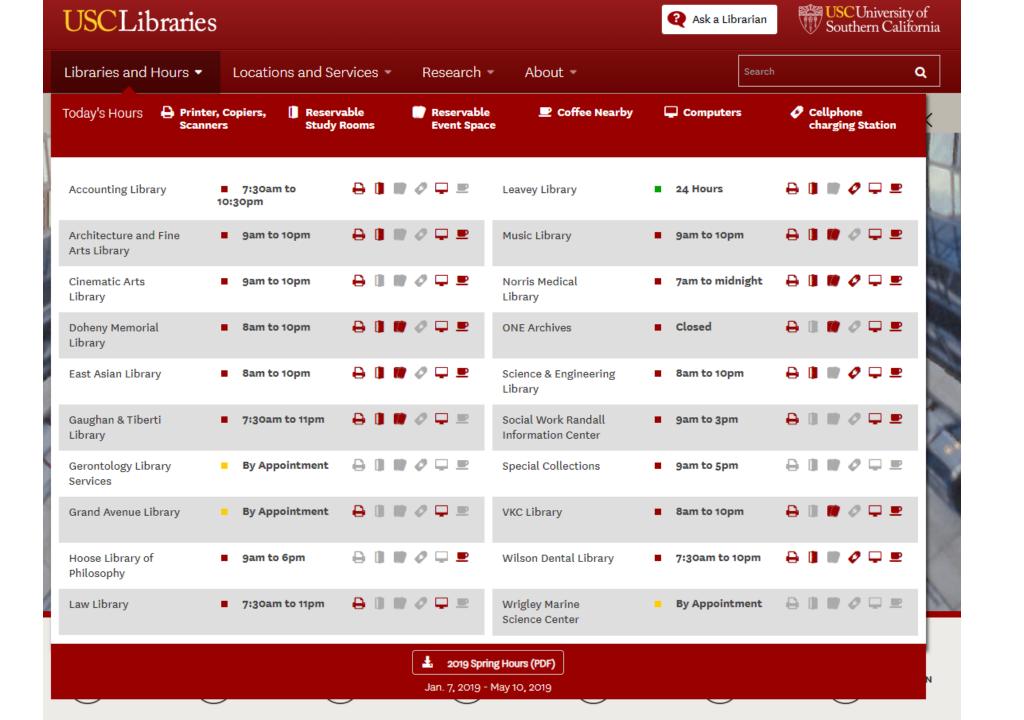
Group Name	All Users	
Group Usage		
Available	14	
In Use	1	

#### **LIBRARY BUILDING: 2ND FLOOR**

Available	In Use	Total
46	21	115

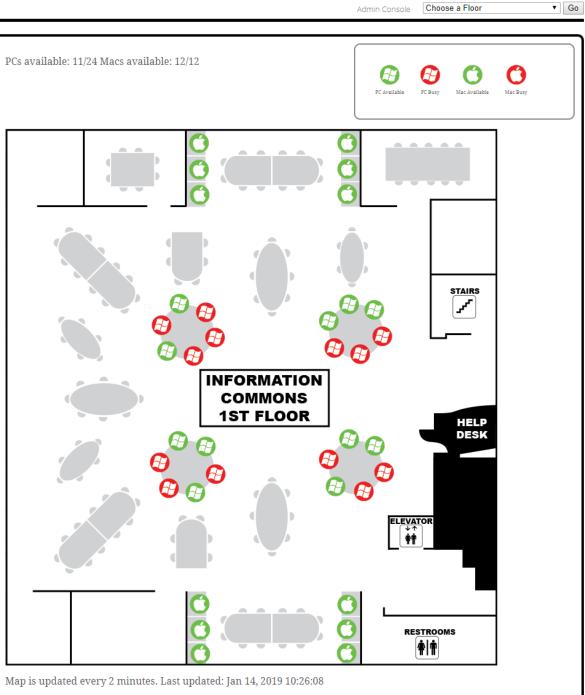
Group Name	Available	In Use	Offline	Total	Description
All Users	11	4	6	21	Windows PCs 2nd Floor
Accessibility Stations	0	0	4	4	
Graduate PCs	6	3	9	18	
Center Floor PCs	0	0	22	22	
UnderGrad/Grad PCs	29	14	7	50	

Source: Baruch College, CUNY



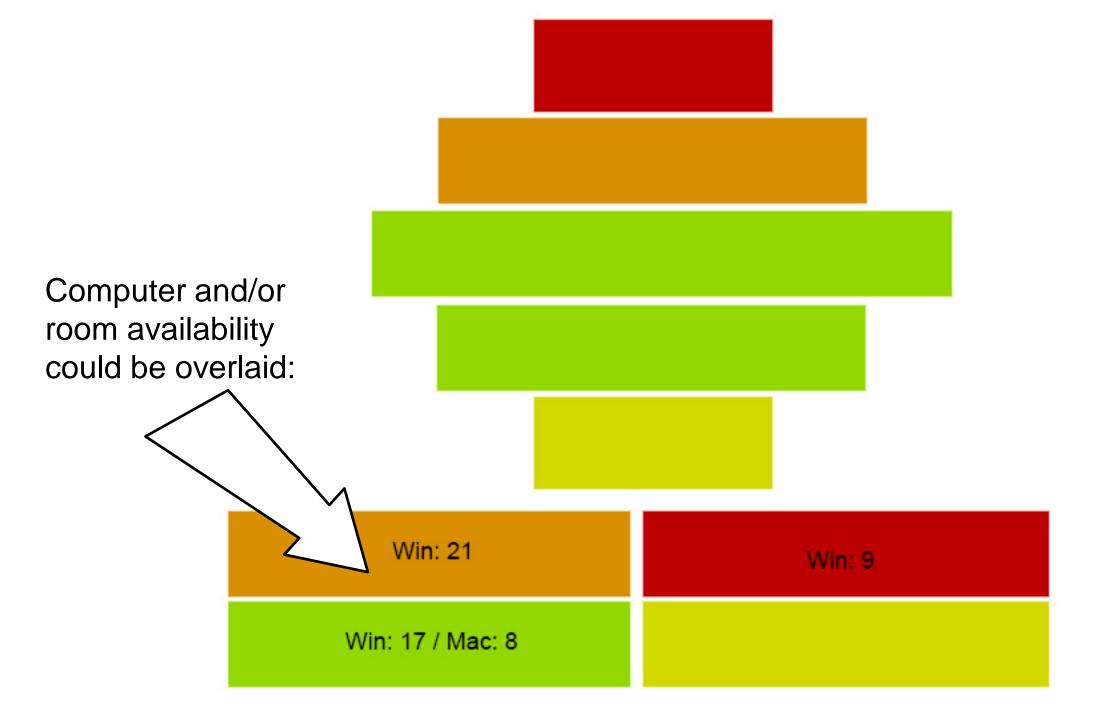
# Maps

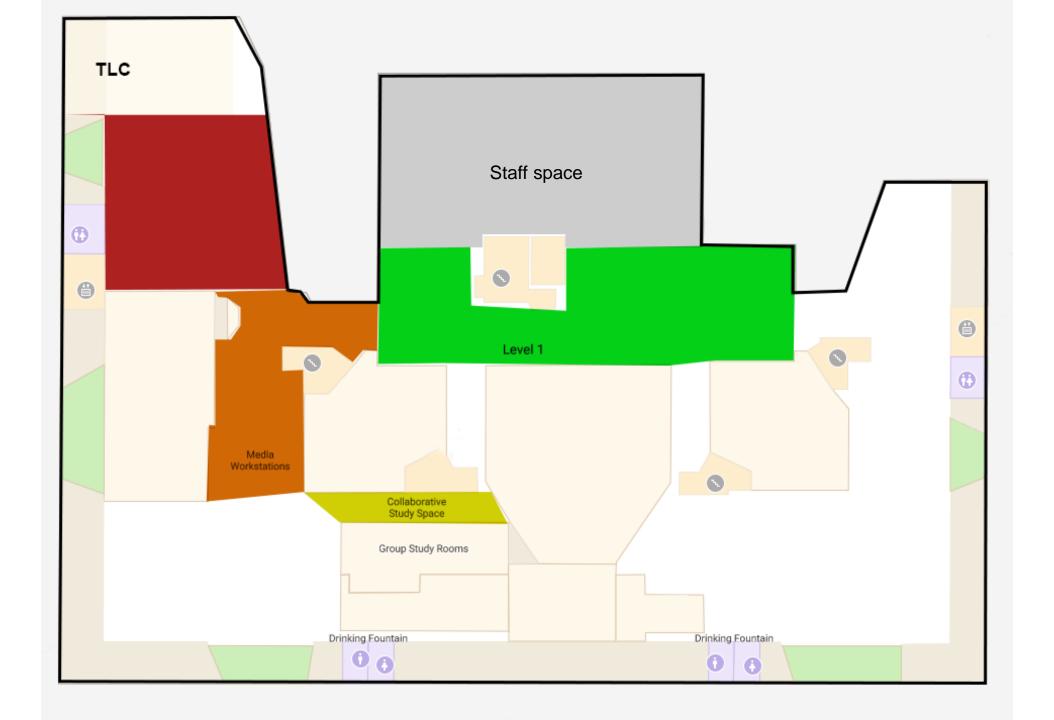
PCs available: 11/24 Macs available: 12/12



# Models for Us

Location	Computers	Study Rooms	Seating Free
Geisel 8	0/2		••
Geisel 7	1/2	3/7	•••
Geisel 6	2/2	6/12	•
Geisel 5	1/2	2 / 4	••
Geisel 4	2/2		••
Geisel 2 West	23 / 45		•••
Geisel 2 East	22 / 30		•
Geisel 1 West		2 / 4	•
Geisel 1 Tunnel			••
Biomedical 2		9/14	••••
Biomedical 1		4/8	•••
Biomedical Grad Study			•





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Study Rooms			
Seating			