

Study spaces within the CSU

Survey Summary Report by:
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STIM member 2018-2020



OVERVIEW

STIM study room survey

Objectives: Discover which CSU campuses have successfully completed a study room renovation to investigate technology integration and unique learning environments.

Target audience: Anyone interested in study room technology or planning a study room renovation.

- ★ At this point, no follow up analysis or study is planned.



Who responded?

- Deans and Associate Deans
- Administrative staff and Program directors
- **Technology** Librarians
- **Access** Services Librarians
- **User** Services Librarians
- **Facilities** Operations Coordinators



Responding campuses

- San Luis Obispo
- East Bay
- Fullerton
- Bakersfield
- Northridge
- Long Beach
- Fresno
- San Francisco
- San Marcos
- Stanislaus (2)
- San Diego (2)
- Dominguez Hills (3)
- Sonoma
- Chico
- San Bernardino
- San Jose
- Channel Islands
- Monterey Bay
- Sacramento
- Maritime
- Sacramento





- Individual
- Small group (3-4 seats)
- Large group (5-14 seats)
- Open concept large study area (20+ seats with multiple tables)
- Any other "special" study room (i.e. 24 hour access)
- Other unique learning environments?

Types of study rooms

TYPES OF GROUP STUDY ROOM

“Special”

- Faculty Group Meeting Rooms
- 24 hour quiet “group” study and 24 hour group study
- Presentation Practice room
- Adaptive Technology Room / ADA Study room
- Collaboration Room
- Media viewing
- Grad student lab
- Family Study Room (for students that have children with them)



Unique study environments

- One group study room with an XBOX gaming console
- Two video studios, where students can create video content.
- Group Study Booths
- Presentation Practice Room
- Media Production rooms
- Virtual Meeting Room

Possible further analysis:

Graph campus FTE vs. Study spaces available



BEST PRACTICES

Reservation Policy pages

<http://www.library.fullerton.edu/services/study-spaces.php#reserveroom>
<https://www.csusb.edu/library/services/reserve-study-or-collaboration-room>
<https://library.csus.edu/reserve-a-study-room>
<https://library.sdsu.edu/spaces/reserve-study-room>
<https://library.csuchico.edu/spaces>
<https://library.sjsu.edu/policies-procedures/reservable-spaces>
<http://library.sonoma.edu/spaces/studyrooms>
<http://schedule.lib.calpoly.edu/rooms.php?i=2015>
<https://csueastbay.libcal.com/reserve/spaces/groupstudyrooms>
<https://csun.libcal.com/>
<http://bookings.library.fresnostate.edu/>
<https://library.sfsu.edu/group-study-rooms>
<https://biblio.csusm.edu/content/group-study-rooms>



Automated booking systems

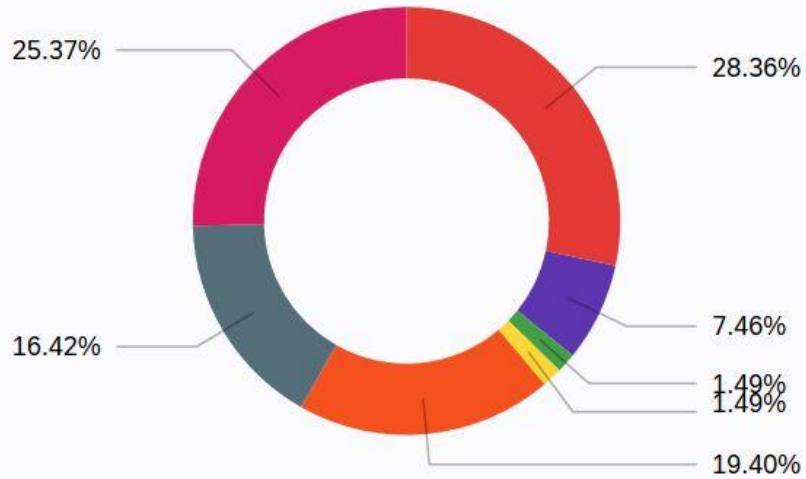
By far, most popular was LibCal SpringShare.

But also mentioned:

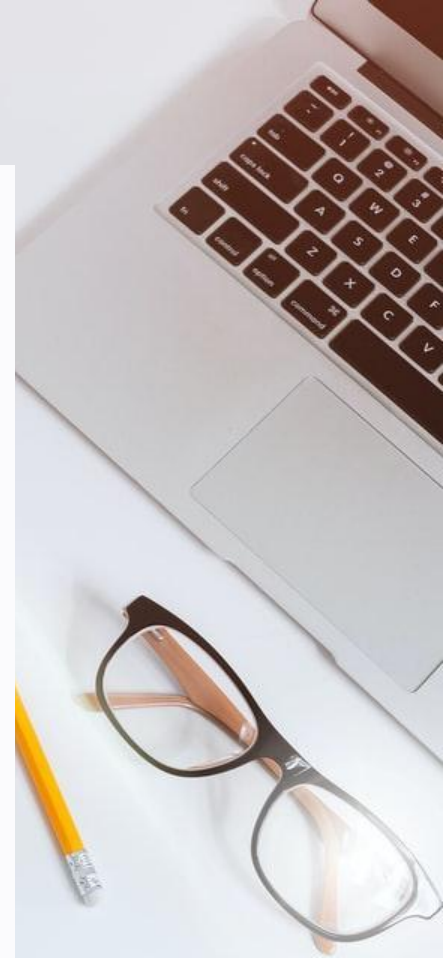
- ServiceNow
- "In house" created
- EMS
- GitHub code to modify LibCal
- Twinkle Toes Booked Scheduler

NOTE: **17 CSUs use LibCal** (or reservation system) to track study room usage. Other means of tracking included direct observation done by staff or guards (3 campuses). Also, reported: Does not, N/A, Does not - but will soon, no tracking of open rooms (4 campuses).

HARDWARE & EQUIPMENT



- Power outlets/Charging stations
- Computers/laptops/portable devices
- Printers/scanners
- Mobile hotspots
- Smart board/interactive screen surface (Touch screen table or wall)
- Large monitors or TV screens
- Presentation equipment
- White board/markers



Do you make any assistive or learning technology available for your study rooms?

5 Dragon Kurzweil 3000

4 ZoomText and Text-To-Speech
Assistive Tools

5 Other, i.e. Assistive Technology
Room (Managed by Disability
Support Services)



Recently renovated CSUs

- Yes. (June-August 2019) All new tables and chairs. Freshly painted. Replaced carpet in all rooms
- 2 rooms are new (~2017); all other rooms recently had chalkboards replaced with whiteboards ~2016
- Each year, we upgrade and renovate 4-6 group study rooms. This may consist of paint, furniture and some cases technology. A group of 8 brand new study rooms were built in our research services space. They were slated to open this month, but delayed until fall.
- Wall in family study room was reinforced to help minimize noise.
- 11 new small group rooms built with Learning Commons in 2013
- June 2016
- 2014
- 06/2019
- 2018
- Summer 2019
- Ongoing assessment and improvements
- Fall, 2020
- April/May, 2020



Study room maintenance

Library	10
Library IT	2
Campus IT and facilities	2
Library and Campus IT	4
Library and campus facilities	1

Almost ALL campuses listed **Library Administration** to be in charge of study room administration (with some input from IT on equipment and software updates).

FUNDING

- Library budget (4)
- Grants
- Academic Affairs (2)
- Provost
- Campus IT
- Other - Part of full library renovation
- Other - Private donations
- Other - Library Student Fee

Final Question (free answer): Please provide helpful feedback or recommendations regarding your group study rooms.

- Large study rooms are popular for their reservation feature, but **not used by large groups**. We recently removed four study rooms from the reservation system as students were "gaming" the system. The majority of ours are FCFS and self governed by the students.
- All of them are popular. **We don't have enough**. As soon as we started using the booking software, it was much easier to enforce policy.
- All of our study rooms are popular, as space is limited. We've found a happy balance of giving students 3 reservations a week and allow for reservations up to 2 weeks in advance. There haven't been any problems since we instituted the reservation system. **The rooms are open for anybody to use until somebody comes with their reservation confirmation**.
- Study rooms are left unlocked except for graduate study rooms, which are not on LibCal. Undergrads self-police when they are next in line to occupy a study room but library staff will enforce as needed. **Reservations are limited to csun.edu email addresses a max of 1 hour per day, and 7 hours per week**. For group study rooms, one csun.edu email is needed but at least two students must be in the room or they can be bumped.. Some student organizations will coordinate individual members' reservations of group study rooms and monopolize one room for a whole day, which is why our policy is limited 1 hour per day, which might discourage some of this behavior. FYI, 24 of our individual study rooms are not reservable and are more like study carrels with doors,with walls that do not reach the ceiling.

Final Question (free answer): Please provide helpful feedback or recommendations regarding your group study rooms.

- Our study rooms are one of the **jewels of our library**. They're very popular and well liked by our campus community. The group study rooms are much more popular than the individual or smaller group study rooms. Having policies is important and having a good reservation system is important. **We've found that completely unmediated practices are key for the success and popularity of group study rooms.** For more questions, please contact Christine Evans, Head of Library Circulation.
- Policies mostly **self-enforcing**. Heavily used and typically 100-150 reservations daily during fall and spring semesters
- Ideally we would be able to offer individual study rooms, but there is a high demand for group study rooms. Students highly value the group study rooms, but ideally we would be able to offer study rooms for staff and faculty as well. (Consider lecturers need spaces to work.) It is **difficult to enforce policies** in group study rooms because they are located on the second, fourth, and fifth floors of the library building, and there is currently only active service points on the second and third floors of the Library. Thus staff or student assistants would need to do rounds of these floors to reinforce policies, but there is not enough personnel or capacity of existing personnel to do this at this time. **Issues with technology is group study rooms due to wiring of equipment.** Some rooms can be reserved 24hrs in advance and some can be reserves 2 weeks in advance. While we were able to renovate our rooms, obstacles/barriers to advocating for improvements to our Group Study Rooms include budgetary restraints, advocating for Library spaces on a campus where no one space is owned by a particular department, and balancing providing **open vs closed spaces for students.**

Final Question (free answer): Please provide helpful feedback or recommendations regarding your group study rooms.

- **Popular GSRs are the ones with projectors.** Problems with all students having IDs (may be alleviated with OneCard) **enforcing time limits and noise/food policies.**
- The Library renovation has a great plan in place to revamp the study spaces in our library. All of our study rooms are very popular during our two week, every semester, 24 hour study schedule. Focus on the presentation room has been lacking due to the constraint that the Stevenson remodel has put on the Library. I do see a light at the end of the tunnel on that though.
- **Demand is higher than supply.**
- Biggest problem we have is people reserving other spaces, like the presentation practice room or VR Lab to use as a group study room. We've tried to address that by making those separate calendars in LibCal but it still happens. Also, having a single person reserve a room for 12 can be problematic, but we don't do anything about that.
- **The 4-6 seat rooms are most popular.**
- Based on student feedback, we need a lot more study rooms. Programming for new library building includes substantial increase in study rooms.
- Our Individual Study Rooms are first come, first serve, so there are no stats collected for these rooms. It appears that a few of the "large study rooms" are most popular based on booking stats. There were three of these rooms (that seat up to six) that were booked over 200 times in the last year.
- **In the open rooms students ignore the 3 person minimum.**
- We need to have more reservable rooms, more single study rooms. **Food enforcement is problematic at times. We are a food friendly Library with the exception of study rooms.**



“What do students need?”

“What do users want?”

“What do students
actually use?”

How to track user
satisfaction?

Credits

Special thanks to all members of STIM committee and everyone who participated in this survey.

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