

Bren Compute Orientation: PhD

Compute Team	Brad, Cuddy, Garrett, Kat
Help Desk Office	Bren Hall 3516
Team email	compute@bren.ucsb.edu

Compute Orientation Survey



Link:

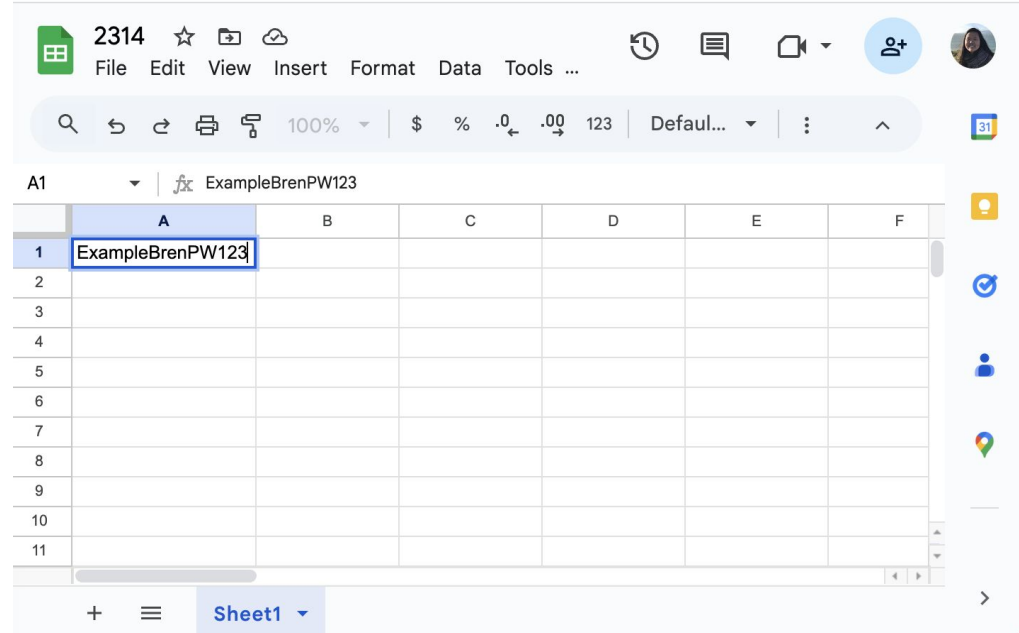
<https://forms.gle/55YZsAY8sCv5NRzH9>

Computer accounts

UCSBnetID	UCSB Google / Connect Account	Bren Desktop Account
This is your login for campus-wide resources like Gold, Canvas, BARC, Eduroam, UCSB Secure, and UCSB SSO. Username / PW = username / PW you set up when registering for UCSB. (Info on how to reset here).	This is your login for all Google products through UCSB's agreement (ex: Gmail, Google Drive, Google groups, etc.) Username = UCSBnetID@ucsb.edu Password = Same at UCSBnetID	This is your login for all Bren-specific resources like Bren computers, remote pool, BREN-WIFI, Bren computational servers, etc. Username = UCSBnetID Password = PW compute team gave you or PW you reset it to (<i>not tied to UCSBnetID account</i>)

Bren Password Retrieval

- You should have received a Google Sheets email notification from Brad Hill or Cuddy Ritchason.
 - Google Sheets File name = your UserID (not important to you)
 - Cell A,1 = Your Bren PW



Reset your Bren PW

1. Visit:
<https://selfservice.bren.ucsb.edu/>
2. Enter your Bren Desktop Account Username (which is also your UCSBnetID)
3. Complete Captcha to prove you're not a robot.
4. You should receive a reset link in your UCSB inbox.
5. Reset your Password.

The screenshot shows a web browser window with the address bar displaying <https://selfservice.bren.ucsb.edu>. The page header includes the Bren School of Environmental Science & Management logo and the text "Self service password". Below the header, there is a green box with a checked checkbox and the text "Email a password reset link". A yellow box contains an information icon and the text: "Enter your login to reset your password. An email will be sent to the address associated with the supplied user name. When you receive this email, click the link inside to complete the password reset." The main form area has a "Login" label, a text input field containing "mesmtest2027", a CAPTCHA image showing the word "QAVOV", a refresh button, another text input field containing "QAVOV", and a green "Send" button with a checked checkbox.

Self service password

Bren School of Environmental Science & Management
UNIVERSITY OF CALIFORNIA, SANTA BARBARA

☒ Email a password reset link

i Enter your login to reset your password. An email will be sent to the address associated with the supplied user name. When you receive this email, click the link inside to complete the password reset.

Login

☒

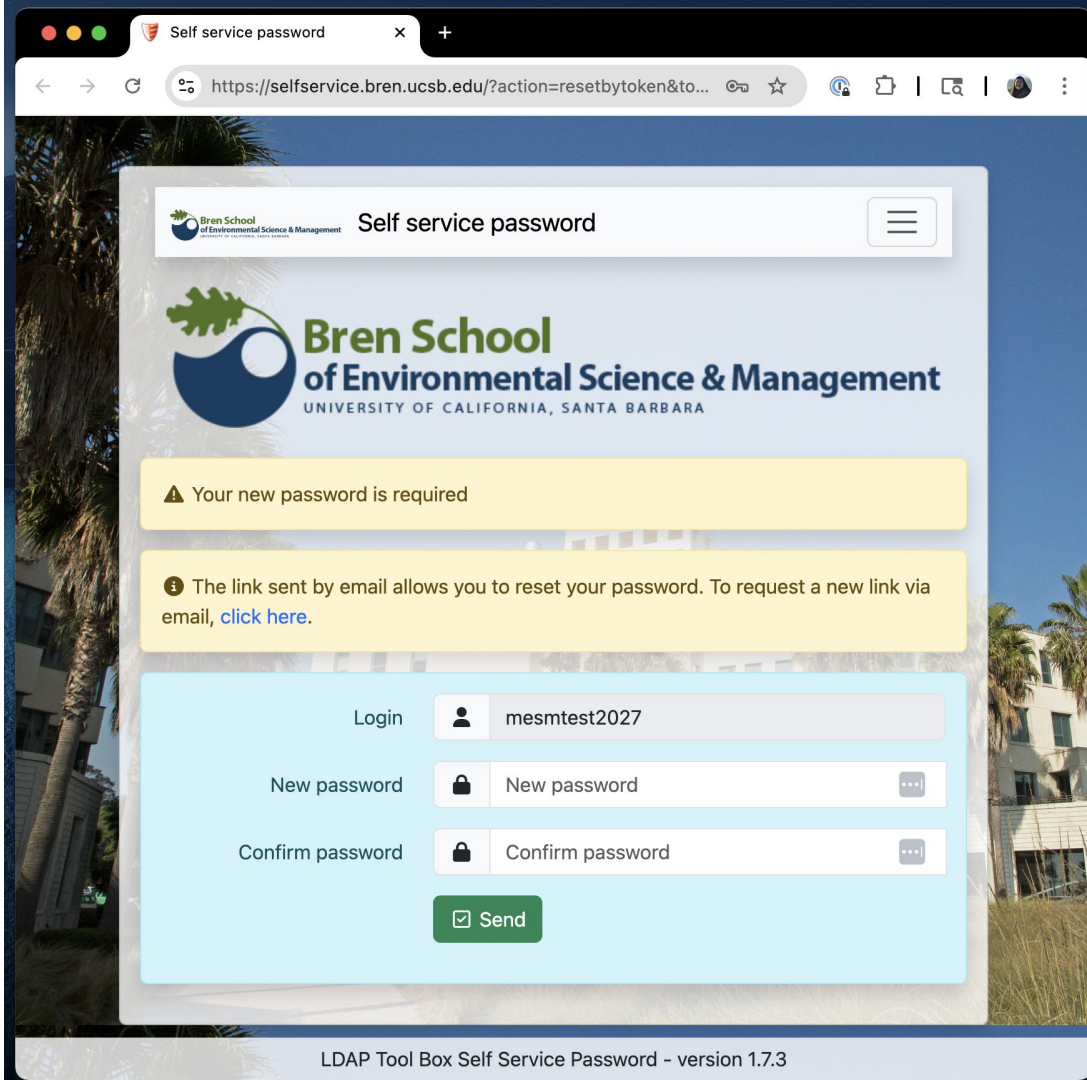
☒ Send

LDAP Tool Box Self Service Password - version 1.7.3

Reset your Bren PW

Password Requirements:

- Min of 8 characters; Max of 30 characters
- Min of 1 upper and 1 lower case character
- Must have a number
- Must have a symbol
- Can only be changed once per day



The screenshot shows a web browser window with the address bar displaying `https://selfservice.bren.ucsb.edu/?action=resetbytoken&to...`. The page title is "Self service password". The Bren School of Environmental Science & Management logo is at the top left. A yellow banner at the top right says "Your new password is required". Below this, another yellow banner contains an information icon and the text: "The link sent by email allows you to reset your password. To request a new link via email, [click here](#)." The main form area has a light blue background and contains the following fields:

- Login:** A text input field containing the username "mesmtest2027".
- New password:** A text input field with a lock icon and a "Show/Hide" toggle (three dots).
- Confirm password:** A text input field with a lock icon and a "Show/Hide" toggle (three dots).
- Send:** A green button with a checkmark icon and the text "Send".

At the bottom of the page, the text "LDAP Tool Box Self Service Password - version 1.7.3" is displayed.

BREN-WIFI

- 36 access points @ Bren
- Good coverage and speed throughout building
- Login with Bren Desktop Account

EDUROAM Wifi

- 11 access points @ Bren
- Best coverage around classrooms
- Excellent speed
- Available across campus and participating institutions
- Login with UCSBnetID@ucsb.edu

Email Aliases

Emails sent to any of the following email addresses, goes into the same UCSB Google Inbox.

- UCSBnetID@ucsb.edu
- UCSBnetID@umail.ucsb.edu
- UCSBnetID@bren.ucsb.edu (make this your default!)

Note: Your UCSB account will expire 13 months after graduation. We let you forward your @bren.ucsb.edu to a personal email address after it deactivates so it is best for you to make this alias your default email address for communication / networking purposes / creating website user accounts like Spotify (instructions [here](#)).

After Hours Access to Bren Hall

Building Hours:

Monday to Friday, 7:30am to 5pm.

- To enter Bren Hall after hours, you will need a [UCSB Access Card](#).
- Once you have an access card, fill out this form for building access:
<https://bren.formstack.com/forms/buildingsecurity>



Computing Lab Spaces

Commons: 9 PC's, 4 Standup Laptop Stations, 3 Laptop Stations

GIS Lab: 37 PC's

SCF Small: 11 PC's, 1 Collaborative Space

SCF Large: 8 Collaborative Spaces

Quiet Spaces

3rd Floor Library: 5 PC's, 2 Collaborative Space

1st Floor Library: 8 Laptop Stations

Meeting Space Reservations

To reserve meeting spaces, visit booking.bren.ucsb.edu.

- For immediate, up to 2hr reservations within 2 weeks
- Sign in with @ucsb.edu

For advanced / recurrent room scheduling, contact scheduling@bren.ucsb.edu

Workweek	My Meetings	Meeting Rooms		
Bren Hall		Mon, 5	Filters	Spotlight my events
Pinned spaces	8:00 am	9:00 am	10:00 am	
Hover over a space and click the pin to add it here				
All spaces				
Reservable Rooms				
Bonsai Room (4327)				
Manzanita Room (4329)				
Maple Room (3016)				
Oak Room (1520)				
Pine Room (3526)				
Sycamore Room (1510)				
Visitor Center (1410)				

Meeting Space Reservations

Robin Phone App available:

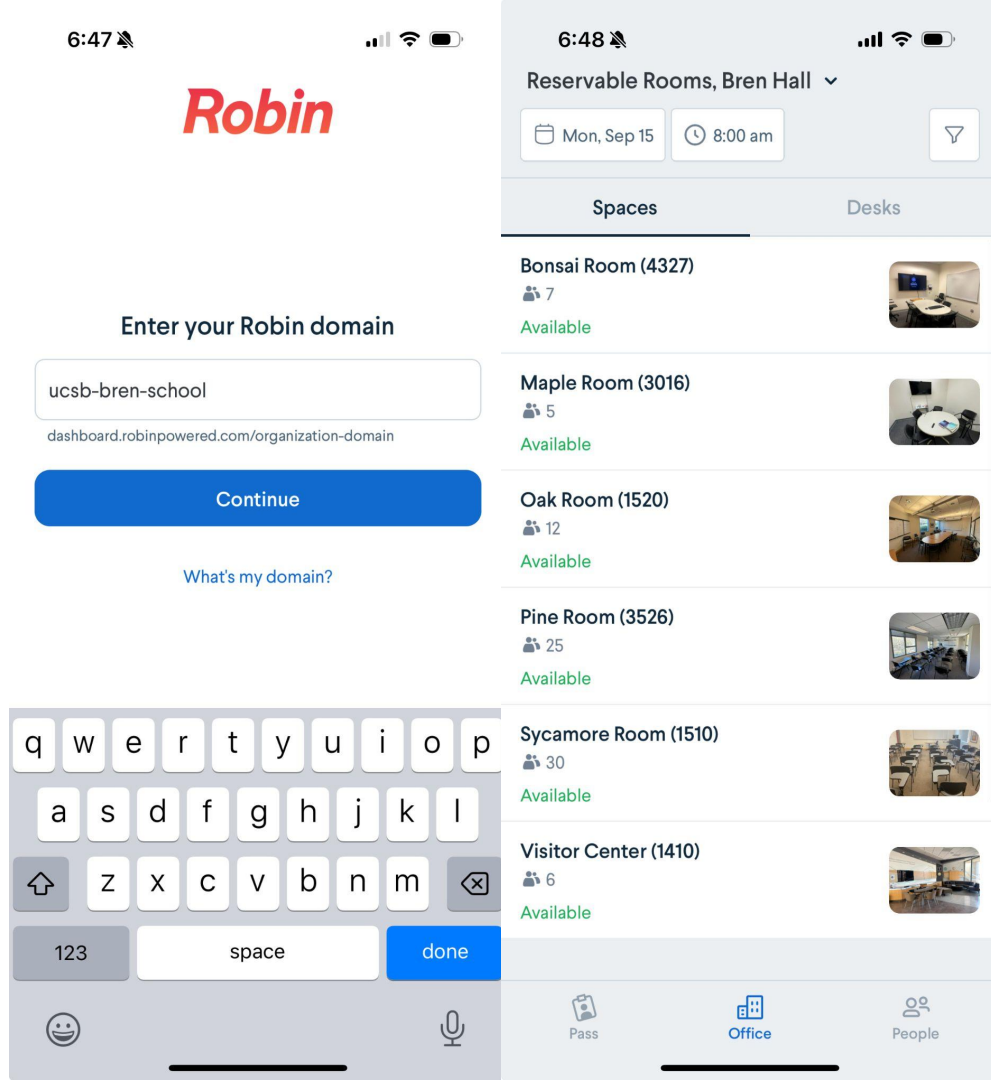
- [Google Play Store](#)
- [App Store](#)

Domain:

Ucsb-bren-school

Login:

UCSB Google Account



Printing

Included Print Funds:

- \$30 per year included for free, no refunds
- \$200 can be distributed during Group Project

Instructions

- [From Bren computer](#)
- [From Laptop or Phone](#)

Printer	Location	Feature
Oreo	2406 Student Mailroom	B&W (\$0.03/side) Most eco-friendly option!
Crow	2406 Student Mailroom	B&W (\$0.03/side)
Kingfisher	2406 Student Mailroom	Color (\$0.20/side)
Penguin	3022 Student Computing Facility	B&W (\$0.03/side) Available 24/7!

Loaner Equipment

As a student, you can borrow anything in our inventory!

Just ask for what you need, and if we don't have it already, we can try to add it to our inventory.

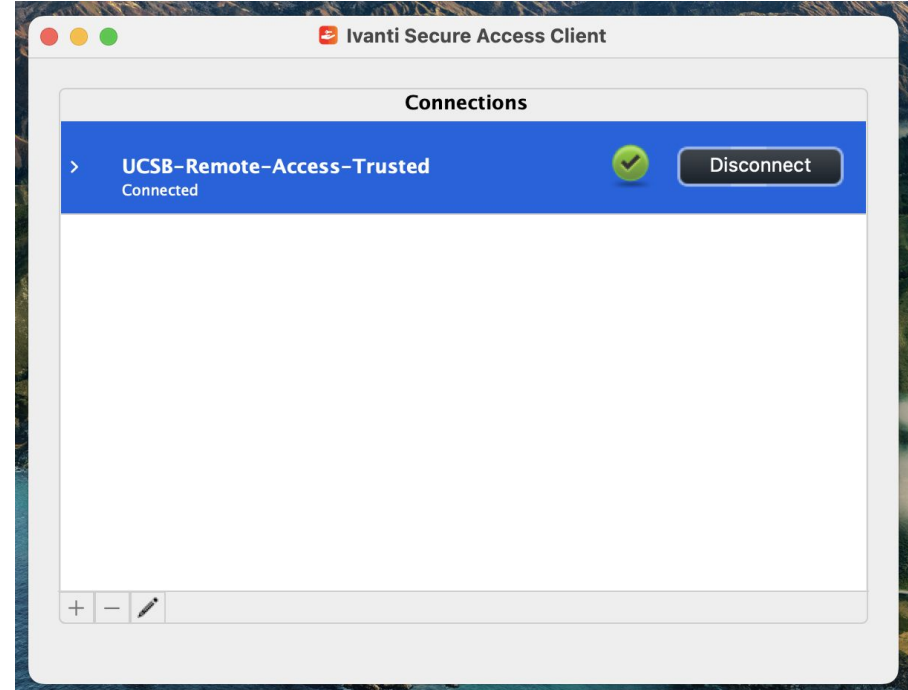
Examples:
Meeting Owl
Huddly IQ
Rode Mics (wireless and studio)
Laptop loaners
Older monitors that could be used as an external monitor
Any adaptor / cable you may need!
etc

UCSB VPN

Instructions on how to download Ivanti Secure Access Client VPN are [here](#).

VPN gives you access to UCSB network resources from off-campus. Examples:

- Academic journals
- NY Times
- GRIT's HPC
- Bren network storage
- Bren computers
- etc.



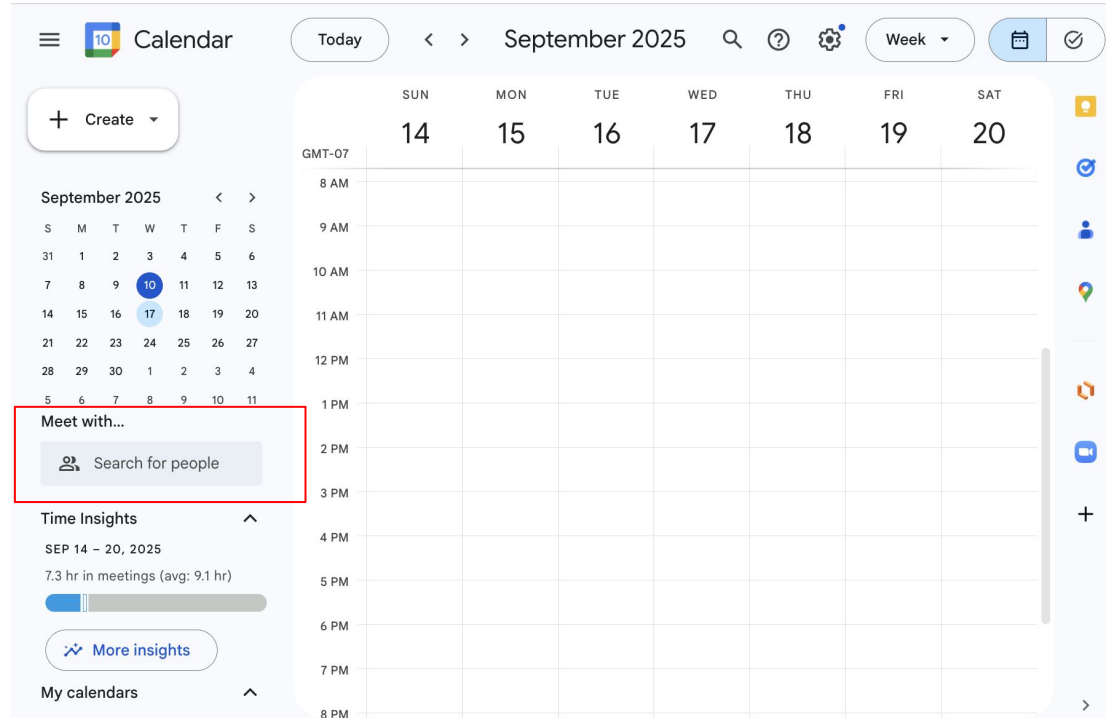
Google Calendar

All staff & faculty use gcal to organize their schedule / events. You can use it to efficiently schedule meetings.

Add these for event information:

[This Week At Bren](#) calendar

[Bren Events](#) calendar



Google Calendar

Important Note:

When creating an event, please *do not* add the Bren Room calendars as a location!

Don't subscribe to room calendars, just use Robin (reword later!)

The screenshot shows the Google Calendar 'Create Event' interface. At the top, the event title is 'Bren Event'. Below the title are tabs for 'Event', 'Task', 'Out of office', 'Focus time', 'Working location', and 'Appointment schedule'. The 'Event' tab is selected. The date is set to 'Monday, September 15' and the time is '8:00am - 9:00am'. There are checkboxes for 'All day' and 'Time zone'. A dropdown menu shows 'Does not repeat'. Below these are options to 'Add guests', 'Add Google Meet video conferencing', 'Add rooms or location', and 'Add description or attachments'. The 'Add rooms or location' option is highlighted with a red arrow and the text '← Do not add a Bren room!'. At the bottom, there is a section for 'Kat Le' with a blue dot indicating 'Busy' and a note 'Default visibility • Notify 10 minutes before'. In the bottom right corner, there are links for 'More options' and a 'Save' button.

Bren Event

Event Task Out of office Focus time Working location Appointment schedule

Monday, September 15 8:00am - 9:00am

☐ All day Time zone

Does not repeat

Add guests

Add Google Meet video conferencing

Add rooms or location ← Do not add a Bren room!

Add description or attachments

Kat Le ●
Busy • Default visibility • Notify 10 minutes before

More options Save

Remote Access Pool

- 12+ PC computers are available for remote access.
- Typically used by Mac users who need access to ArcGIS or other course software.
- Instructions on how to connect are [here](#).

General Open Access

Q

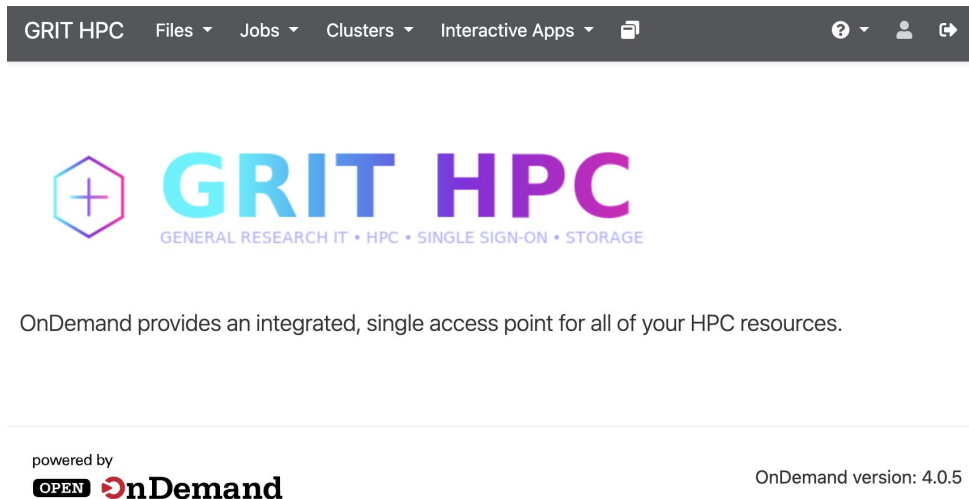
Search for Available Sc

Data Storage

Bren Personal Drive (H: drive)	UCSB Cloud Storage	GRIT NextCloud Storage
Limited storage intended for documents (10-20gb total) Should not be used for data sets. Additional storage for coursework will be shared as part of your classes.	<u>UCSB Google Drive</u> (20GB) <u>UCSB Box</u> (15GB)	Mostly used for large datasets. Current pricing: • \$15 per TB per year • Backups = pay for compressed size of backup <i>Coordinate with Compute Team if interested in this option!</i>

High Performance Computing (HPC) Cluster Access

- General Research IT (GRIT) hosts an HPC cluster, for UCSB researchers.
- Pilot collaboration project between Bren Compute and GRIT.
- Contact Compute team if you're interested in this resource.



The screenshot shows the GRIT HPC OnDemand web interface. At the top is a dark navigation bar with the text 'GRIT HPC' and several dropdown menus: 'Files', 'Jobs', 'Clusters', and 'Interactive Apps'. To the right of these are icons for help, user profile, and a share icon. Below the navigation bar is the main content area. It features the 'GRIT HPC' logo, which consists of a hexagonal icon with a plus sign and the text 'GRIT HPC' in large, bold letters. Below the logo is the tagline 'GENERAL RESEARCH IT • HPC • SINGLE SIGN-ON • STORAGE'. Underneath the tagline is a paragraph of text: 'OnDemand provides an integrated, single access point for all of your HPC resources.' At the bottom of the interface, there is a footer section. On the left, it says 'powered by' followed by the 'OPEN OnDemand' logo. On the right, it says 'OnDemand version: 4.0.5'.

GRIT HPC Files ▾ Jobs ▾ Clusters ▾ Interactive Apps ▾

GRIT HPC
GENERAL RESEARCH IT • HPC • SINGLE SIGN-ON • STORAGE

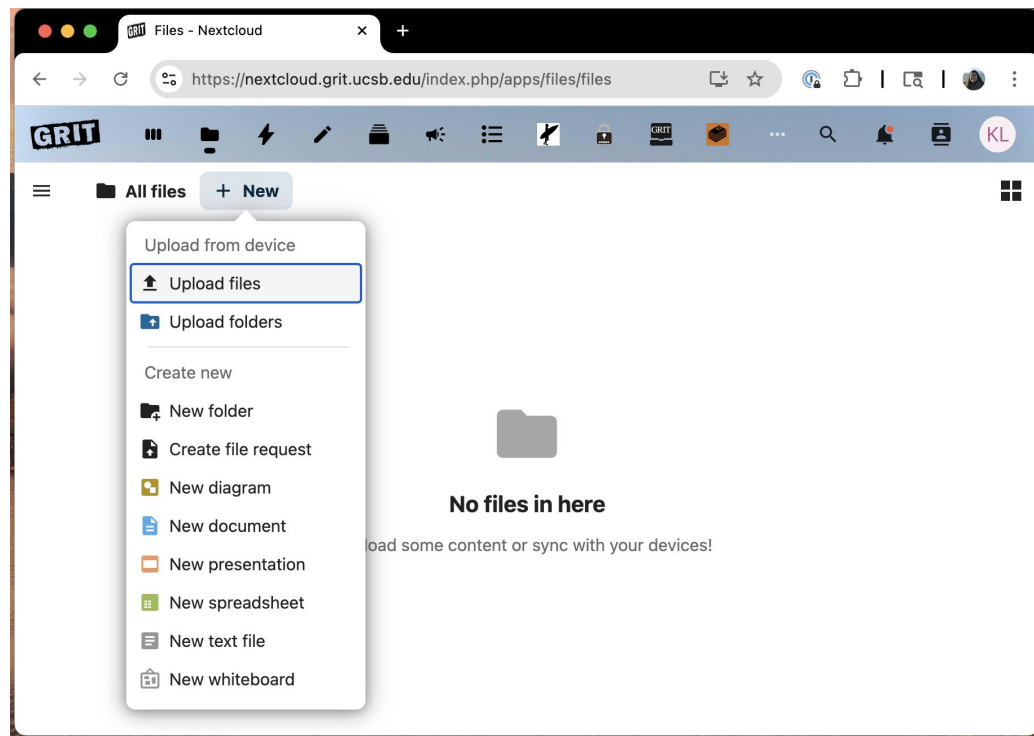
OnDemand provides an integrated, single access point for all of your HPC resources.

powered by
OPEN OnDemand

OnDemand version: 4.0.5

GRIT NextCloud Storage

- GRIT hosts data for researchers.
- Pricing
 - \$15 per TB per year
 - Backups are priced by the compressed size



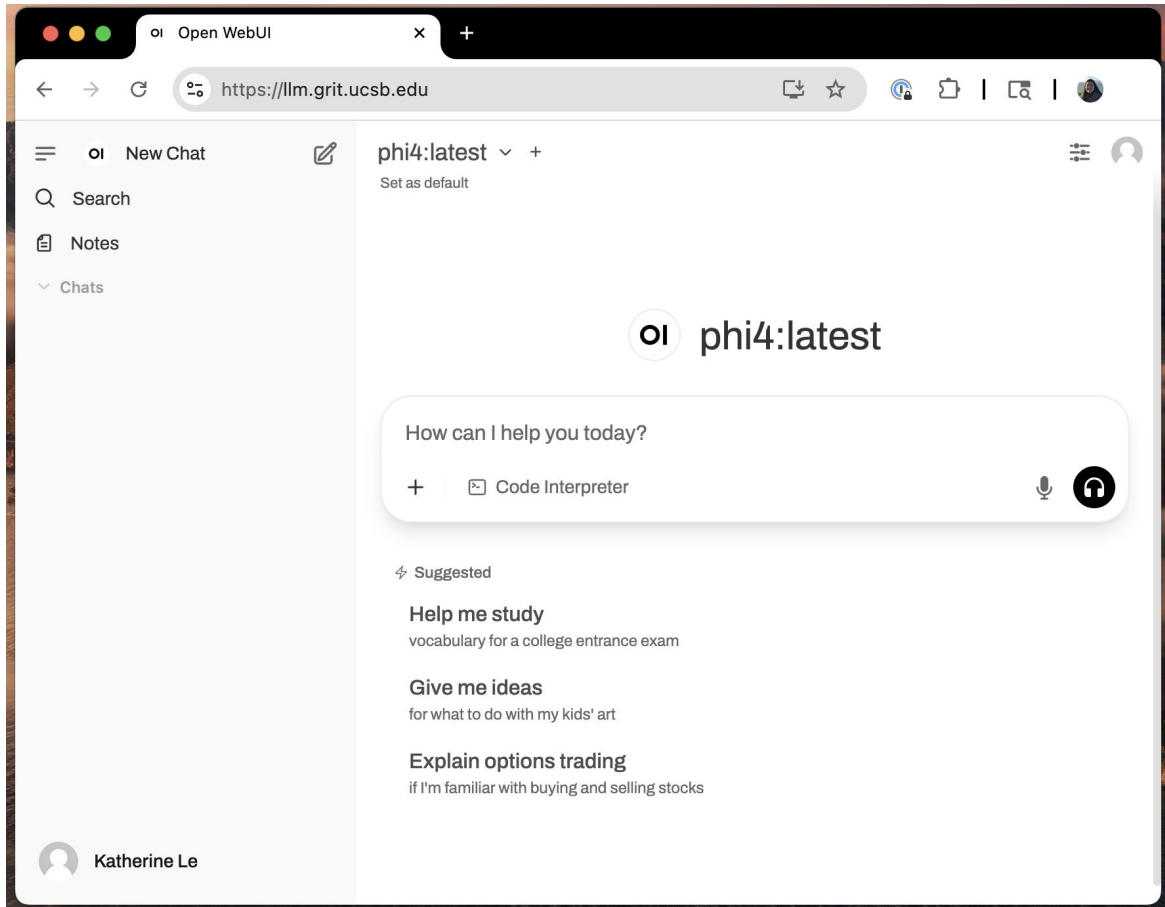
GRIT LLM

GRIT hosts a local LLM for researchers to use:

<https://llm.grit.ucsb.edu>

Benefits:

- Free
- Security advantages
- Your chat history stays local.
- Pre-installed models (llama3 8B, deepseek-R1 8B, phi4 14B)



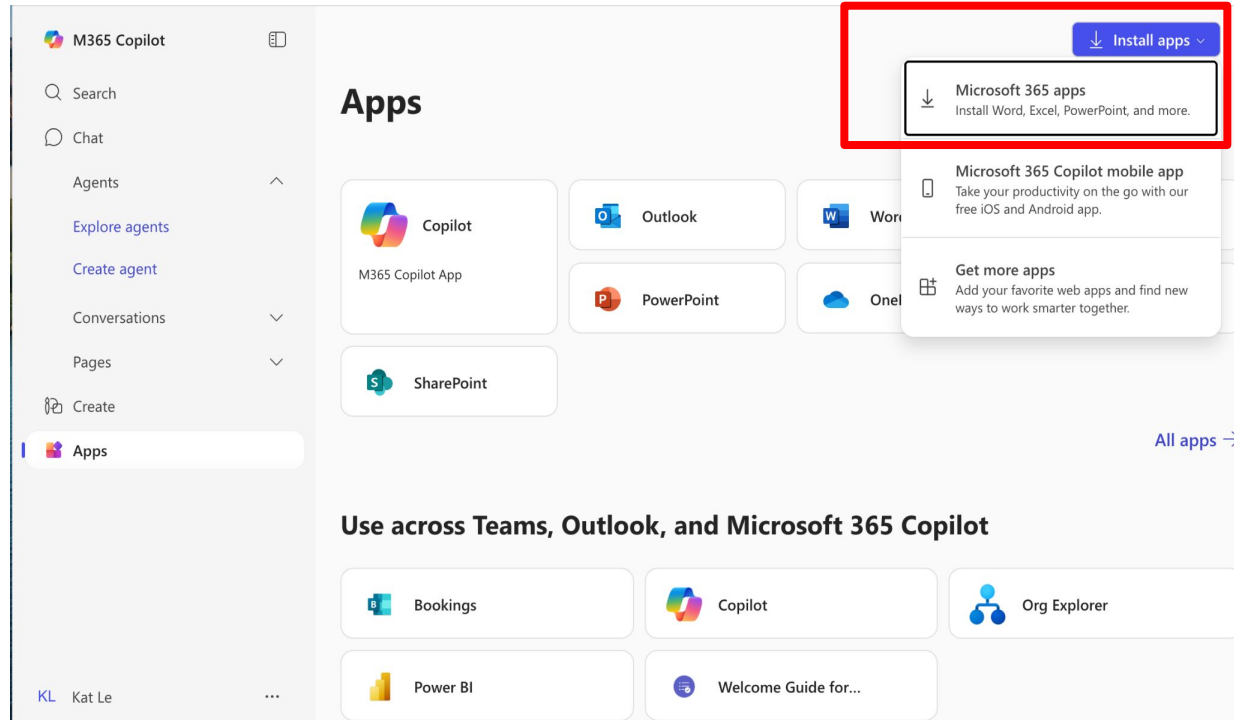
ChatGPT & Claude AI Team Accounts

- ChatGPT & ClaudeAI team subscriptions are available at a lowered price through Bren Compute.
- If interested, coordinate with your advisor and email compute@bren.ucsb.edu.
- Pricing depends on how many people opt in for this resource.



Microsoft Office

To download
Microsoft Office for
your devices, sign in
with your
@ucsb.edu account
at this link [here](#).

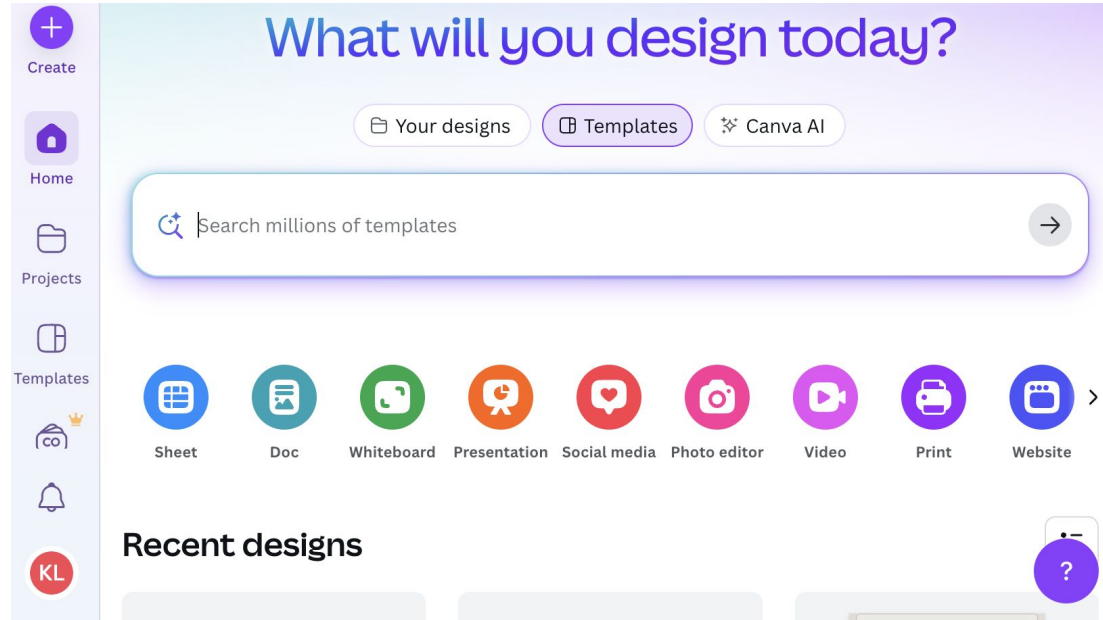


Canva for UCSB Students

As a student, you have access to “Canva for Campus” premium features (info [here](#)).

Use your [@ucsb.edu](#) to sign in.

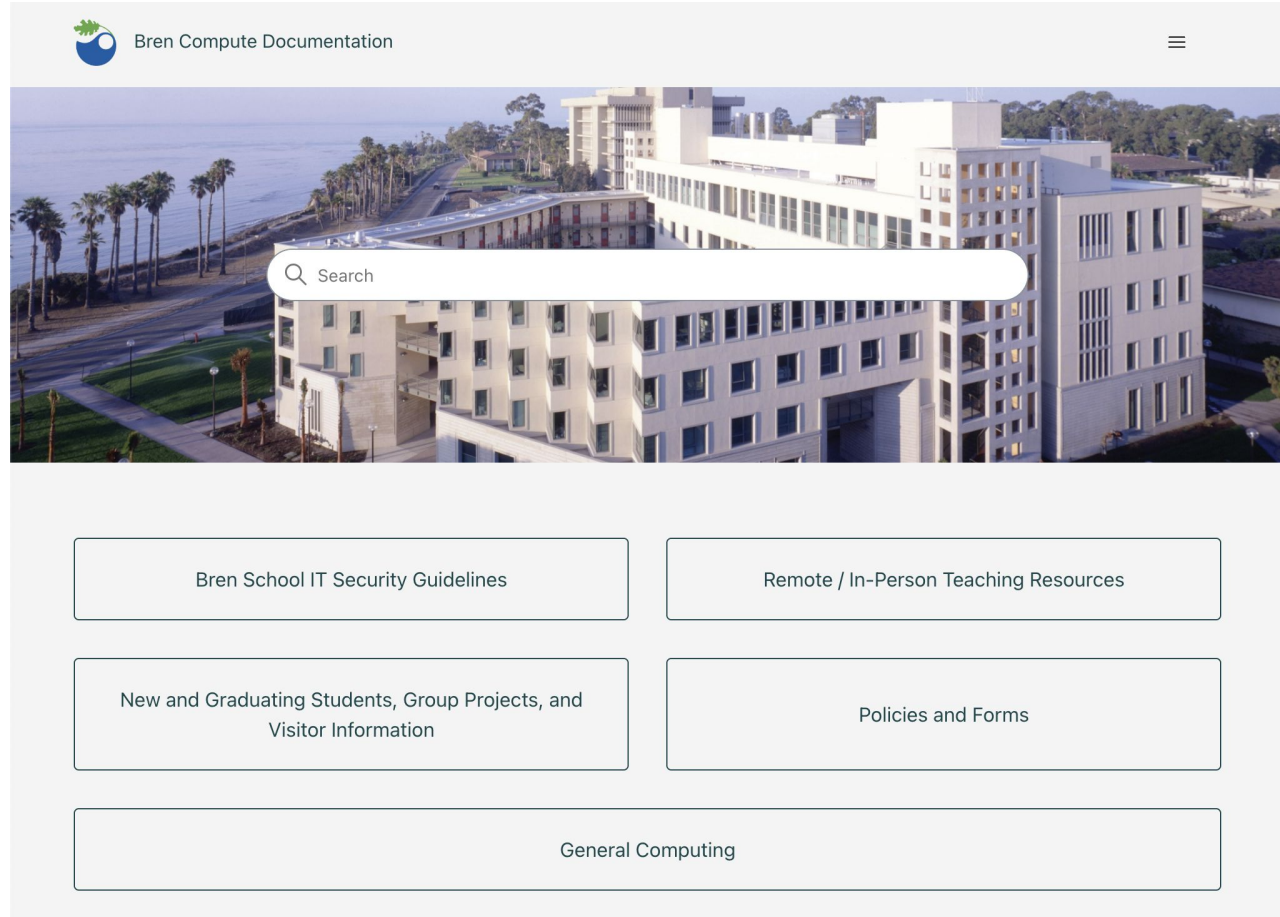
Canva



Bren Zendesk KnowledgeBase

All of our support
articles are posted
on

bren.zendesk.com



Bren equipment offered for loan during your PhD

Choose one of the following options, and email compute@bren.ucsb.edu to let us know:

1. Laptop station option

27in Monitor + Hub compatible with your personal laptop

2. PC Option

Windows PC + 24in Monitor

3. Talk to us about your specific needs

How to get help

Please email our team alias to get a prompt reply:

compute@bren.ucsb.edu

Help Desk Hours:

Bren Hall 3516

Monday - Friday

8-4:30pm

Note: Many times, we're helping around the building so email is a great first step!