2023 MESM / PHD Computer Orientation

Bren Compute Team:

- Brad Hill
- Kat Le
- Garrett Favre-Schwan
- Cuddy Ritchason

Offices:

- Main Help Desk: Bren 3516 (Office Wing)
- Kat @ NCEAS on MEDS class days

Quick Show of Hands

- Mac Laptop?
- PC Laptop?
- Happy with your laptop?
- Logged into GauchoSpace?
- Installed and run Pulse Secure (VPN) from UCSB?
- Have used Microsoft Remote Desktop?
- Do you have MS Office installed?
- Does fruit have any business being on Pizza?

Computer Accounts

1. UCSBnetID

2. UCSB Google Account
   - Google Email, Google Drive, etc.
   - Also called UCSB Connect account

3. Bren Desktop account
   - Login to Bren computers, REEF web portal, BREN-WIFI (Wi-Fi)
   - Password is assigned by Bren Compute Team and cannot be changed
   - Same username as UCSBnetID to make life easier, different password as it's not tied into UCSBnetID system
   - MESM: Retrievable through **myplan.bren.ucsb.edu**

Obtaining Your Bren Password at:

myplan.bren.ucsb.edu

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Bren MESM Program of Study Planner

You are not logged in. (Log in)

Available courses

⚙ myplan - Bren Curriculum Planner

Teacher: Satie Airame   The MESM Curriculum planning tool.
Teacher: Kristine Duarte
Teacher: Brad Hill
Teacher: Sean Kerr
Teacher: Steve Miley
Teacher: Rebecca Webb
Teacher: Todd Williams

⚙ Class of 202

Teacher: Brad Hill   Used to disperse information to students that we can't
Teacher: Steve Miley   do in person
Teacher: Admin User
                               that might be private.

2

Click here for UCSBnetID logins

other users

PhD Students Will Receive Emailed Instructions on Retrieving Password

3

UC SANTA BARBARA

Log In
🔒

| UCSBnetID |
| Password |

LOG IN

4

≡   **Bren myplan**

Dashboard

Site home

Calendar

Private files

My courses

  myplan

  grad202

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Class of 202

Dashboard / My courses / grad202

Your progress ❓

💬 Announcements

Key Information

At UCSB, you'll have a UCSBnetID and password.   At Bren, we create a Bren WIndows Desktop Account for you, the username is the same as your UCSBnetID, but the password is different.   You can not change this password. You can use this account and password to login to the following services:

1. Bren Windows Desktops
2. Remotely accessing Bren WIndows Desktops
3. Access the web interface to your Bren Desktop files
4. Accessing the cloud based rstudio server   https://rstudio1.bren.ucsb.edu

📄 Your Bren Desktop Password

Class of 202

Dashboard / My courses / grad202 / Key Information / Your Bren Desktop Password

Your Bren Desktop Password

Since we are unable to meet in person this quarter to provide you your password, you can access the Bren Desktop password from this link.

Your Bren Desktop Account username is the same as your UCSBnetID.

Your Password is in the Feedback Comments

Submission status

Submission status	No attempt
Grading status	Not graded
Due date	
Time remaining	
Last modified	-
Submission comments	➕ Comments (0)

Add submission

Make changes to your submission

Feedback

Feedback comments	d92kdsj!

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UCSB Google Account and Email Addresses

Your UCSB Google Account has multiple Email Addresses:

- UCSBnetID@ucsb.edu (Connect / Primary Address)
  - UCSBnetID@umail.ucsb.edu (uMail Alias)
  - UCSBnetID@bren.ucsb.edu (Departmental Alias)

- You can receive email sent to any of these addresses
- You can send email from any of these addresses
- 13 months after you graduate, UCSB deactivates your Google Account
- We let you forward your @bren.ucsb.edu to a personal email address in perpetuity
- Keep the above in mind when choosing an email address to create accounts

UCSB Google Resource Calendars

Resource calendars are associated with a thing and not a person.

- General Use Calendars / Schedule
- Equipment
- Etc.

Example: Bren Events Calendar

- bren-calendar-events
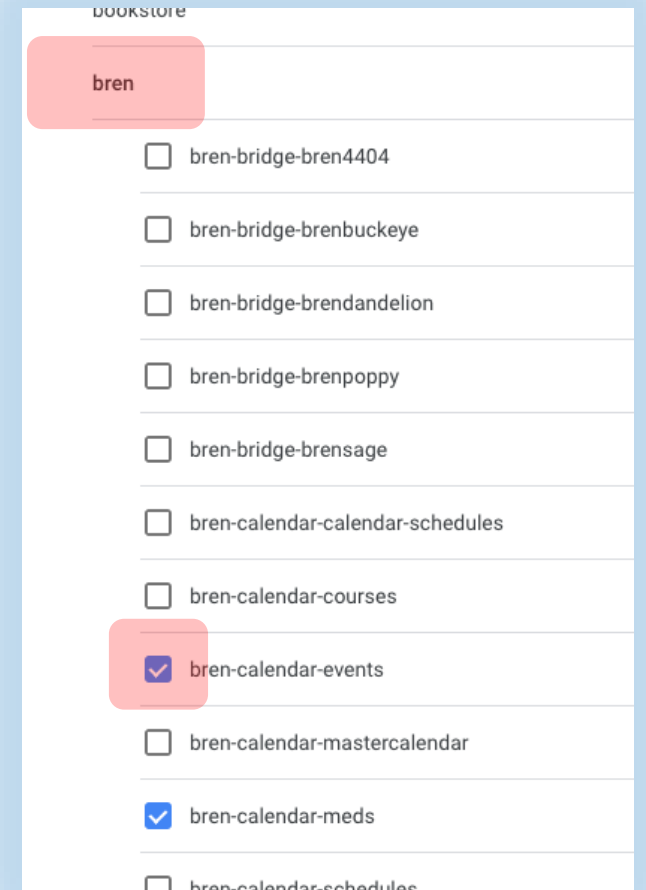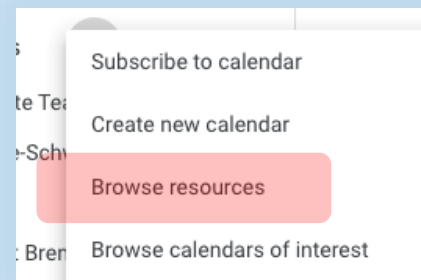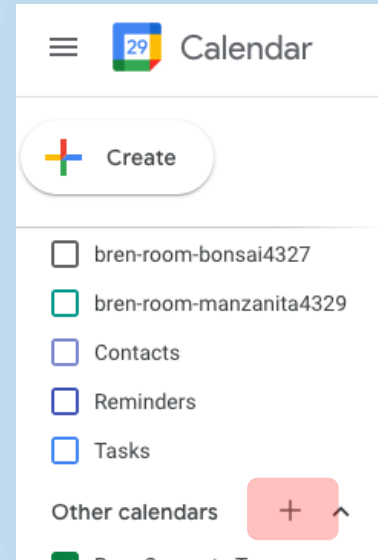
WiFi Options

BREN-WIFI (Wi-Fi) network

- 36 access points @ Bren
- Good coverage throughout building
- Good speed
- Login with Bren Desktop Account
- Hardwired locations available

EDUROAM WiFi network

- 11 access points @ Bren (Spottier)
- Available across campus and participating institutions
- Excellent speed
- Login with UCSBnetID@ucsb.edu
- Stay logged in for 30 days

Bren Computing / Meeting Spaces

- GIS Computer Lab
- Student Computing Facility
- Student Commons
- NCEAS Lobby
- Reservable Classrooms (Pine, Oak, Sycamore)
- Reservable Meeting Rooms (Visitor Center, Manzanita, Bonsai, Maple, Sequoia)
- Quiet Spaces (1st and 3rd Floor Libraries)

During the summer, or after hours, building access requires both a UCSB Access Card, and you to fill out the building access request form:

🌐 bit.ly/brenbuildingaccess

Meeting Space Reservations (Robin)

Online Interface For Booking:

- Immediate Self Booking
- Search For Available Spaces
- UCSB Google Account Required
- Limited to short, non-recurring reservations
- Mobile App Available

For Advanced / Complex Room Needs:

- Email: scheduling@bren.ucsb.edu
- Speak with Bren Staff (Emily, Sean, Jamie)
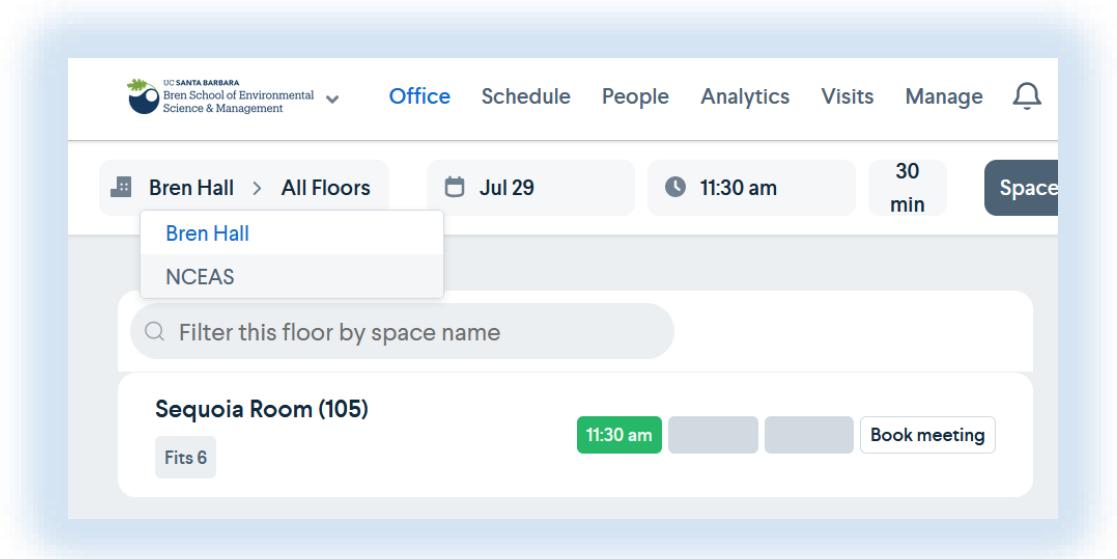
booking.bren.ucsb.edu

Bren Desktop Account

- Windows Domain account used to log into Bren computers and access certain resources.

- Same username as your UCSBnetID

- Different password than your UCSBnetID

- Includes modest Bren Personal Drive (H:) for document storage

You can access your Bren Personal Drive (H:) and other network files through our REEF web portal located at:

reef.bren.ucsb.edu

Printing and Equipment Loans

Printing:

- Printers at Bren located in Student Mailroom
- Can be printed to by either Bren Windows Lab PC, or by uploading document through web interface
- How-to articles available at: bren.zendesk.com
- Additional printing options at UCSB

Equipment Loans:

- We have laptops we can loan if you have a need
- We have various webcams, headsets, mice, keyboards, monitors etc. available for students to use if needed
- Email compute@bren.ucsb.edu or stop by zoom / our offices to chat about your needs

Printing Pricing / Locations

Bren Printers: Located in Student Mailroom
- Oreo (Black and White) - $0.03 per side
- Crow (Black and White) - $0.03 per side
- Kingfisher (Color) - $0.20 per side

Bren Printers: Located in SCF (Afterhours)
- Penguin (Black and White) - $0.03 per side

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

Computing Lab Spaces

Computing Spaces

- Commons: 13 PC's, 4 Standup Laptop Stations
- GIS: 37 PC's
- SCF: 16 PC's, 5 Collaborative Spaces

Quiet Spaces

- 3rd Floor Library: 7 PC's
- 1st Floor Library: 8 Large Laptop Stations

Remote Access

Remote Lab Compute Access

- Instructions: bren.zendesk.com

- Requires VPN

- General Access, and Reserved GP Pools of Computers

Remote File Access

- Website: reef.bren.ucsb.edu

- UCSB Cloud Storage (Box / Google)

Cloud and Bren Personal Drive Storage

Cloud: Geographically Dispersed, Accessed Through Internet

- UCSB Google Drive (50GB) – personal / shared / collaborative folders https://drive.google.com

- Box (10GB) – another cloud storage https://ucsb.box.com

Bren Personal Drive (H:): On File Server In Bren Building

- Limited storage intended for documents (10-20gb total)

- Should not be used for data sets

- Additional storage for scratch / data sets and how to access will be shared as part of your classes

UCSB VPN

- Encrypts your internet traffic to UCSB

- Makes your computer part of UCSB network

- Required to access some resources

- Does not affect Zoom performance
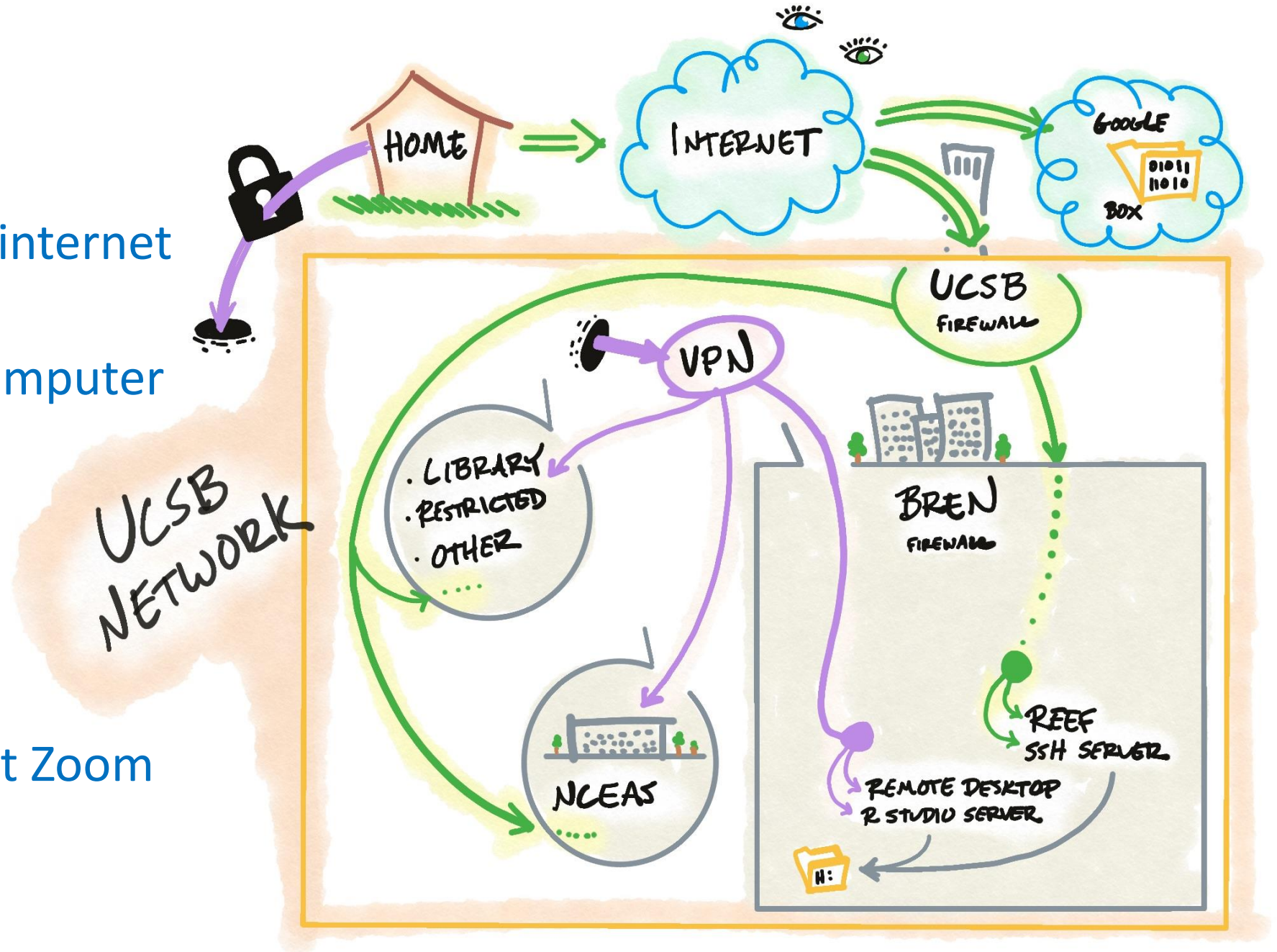
Microsoft Office for Students

- As a student you can download and install Microsoft office

  🌐 bit.ly/ucsbdownloadoffice

- Google Drive let's you use Sheets, Docs etc.
- UCSB's Box service also have Office365 integration
- Does not include OneDrive access

Getting Help

📧 Email: compute@bren.ucsb.edu

📹 Office Hours (via Zoom) Tuesday and Fridays from 2:30 - 3:30 pm PST
(Join meeting 847-4349-7043)

🌐 Bren Compute Team Knowledgebase: bren.zendesk.com * we'll also
post presentation here