Burnett School of Biomedical Sciences

General Information for Researchers

Questions, Contact:

General Information:

HSCWelcomeDesk@ucf.edu

Specific Information:

Equipment, Protocols, General Science, Other

Alicia.Willenberg@ucf.edu

Research Program Coordinator

Burnett School of Biomedical Sciences

UCF | College of Medicine

CONTENTS

Burnett School of Biomedical Sciences

- New Employees
- Workflow
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- Printing
- Office365 Overview
- Outlook Calendars
- Equipment Training
- Teams
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- Websites/Alias
- Parking
- Other Resources

New Employees

Burnett School Forms and Resources

Handbook, directory, forms/links for volunteers, & more

Volunteers

Fill out and return all paperwork provided

Take all required courses with EH&S

Staff and Faculty

Orientation, HR training, Register for Benefits

EH&S training and many forms/processes that are individual lab specific

Welcome

UCF Human Resources New Employee Information



UCF College of Medicine



OneDrive



Outlook



Teams



Workday



Microsoft Authenticator

New Employees

Recommended Mobile Device Apps

OneDrive, Outlook, Teams, Workday

Required Mobile Device App

Multi-Factor Authentication:

Microsoft Authenticator

Allow tap to approve = fastest

New Employees

Account Password Reset:

Account locked out, Reset your password here. You may need another employee to help if you do not have a personal device.

BenefitHub and TicketCenter: UCF employee discounts on local and national hotels, car rentals, florists, theme parks, national attractions, movie theaters, restaurants, retailers, concerts & more.

LinkedIn Learning: learning platform for business, software, technology, and creative skills to achieve personal and professional goals: 12,000 courses and 5,000 video tutorials from industry experts and leaders all in one place.

ACCOUNT (NID) PASSWORD RESET

BenefitHub

SGA Ticket Center
Activity and Service Fee Business Office



New Employees

COM Services

Planning and Knowledge Management

Educational Technology

Instructional Learning Designers

Virtual Reality and Augmented Reality

Graphic Design; Poster Printing – Alex Chacon

Medical Illustrator – Ryan Dickerson

Instructional Learning Designer – Riley Parkin

Biostatistician – Xiang (Shawn) Zhu



COM Educational Technology Staff





New Employees

Important Links / Info:

UCF Apps – Microsoft Office, statistical software, other: use web browser or Citrix Workspace

UCF Research Apps – Zoom, Teams, Paris , Aurora, CITI, Huron, Argis, iThenticate, TERA, Sophia, many more

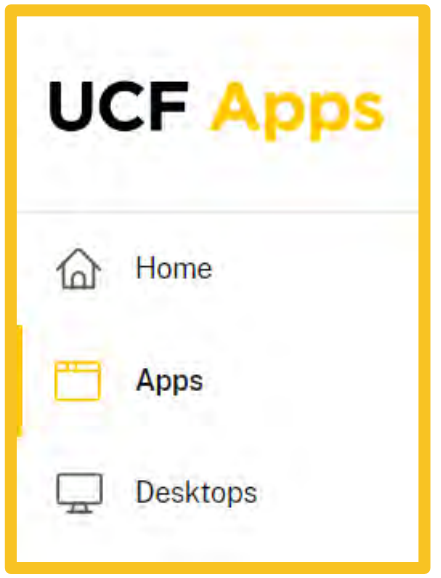
Office of Research - Resources by category

Microsoft Apps through UCF: not just office suite

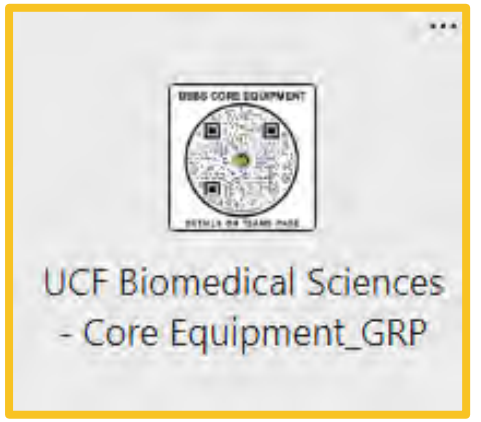
TEAMS Page for BSBS Core Equipment

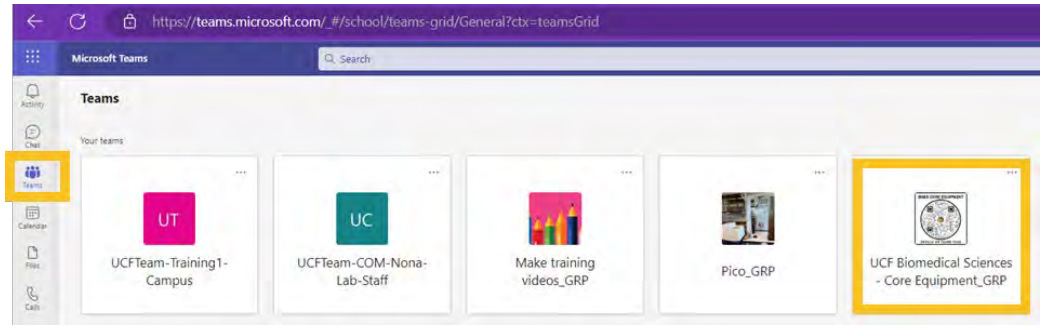
Equipment Lists and Info per Building, Manuals, Protocols, Important Articles, Contacts, & More

- This page is available upon request









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New Employees

Graduate Student Resources:

UCF Graduate School Resources

Funding / Financial Resources

Biomedical Sciences Graduate Student Association (BSGSA)

BSBS Department - Masters and PhD Resources

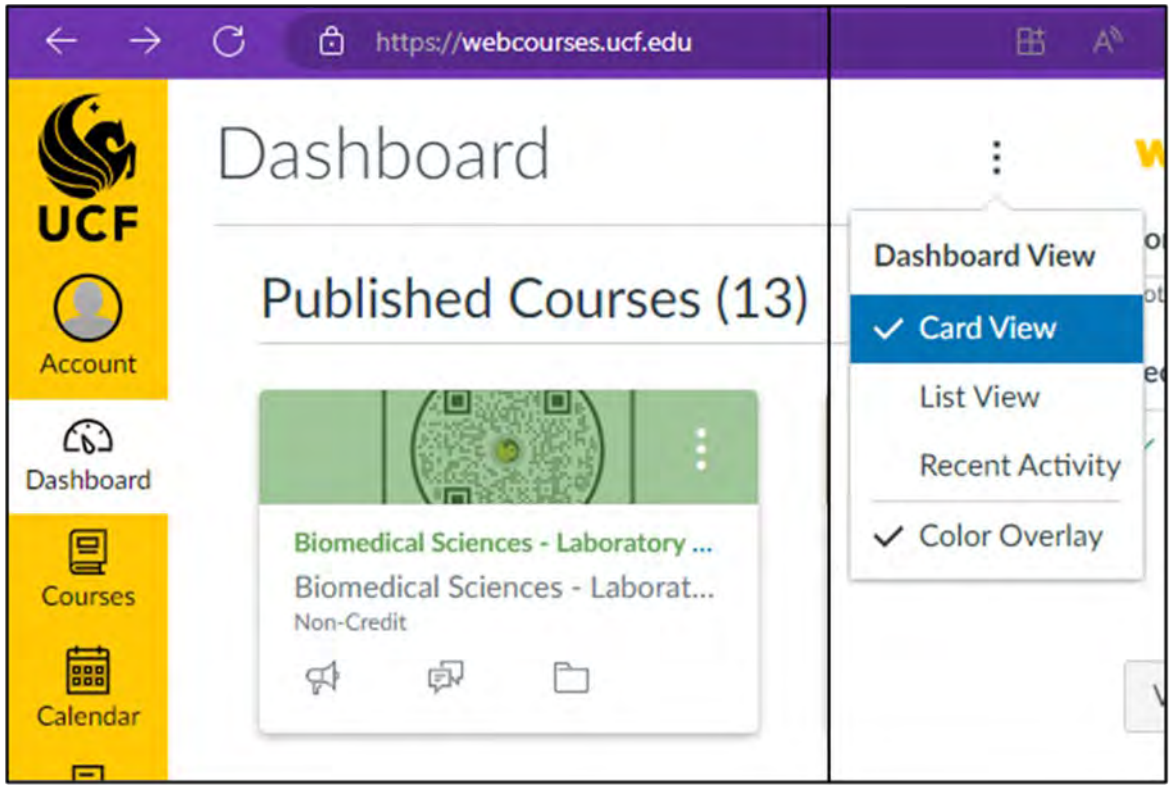
Facebook: https://www.facebook.com/groups/bsgsaucf/

Instagram: https://www.instagram.com/bsbsgsa/

Contact: bsbsgsa@gmail.com







Webcourses – Request training through EH&S; find enrolled courses on Dashboard

New Employees

Webcourses

Classes, HIPAA, Safety, Commons

Workday workday.ucf.edu (my.ucf.edu > staff solutions), HR training, enter time/leave, purchasing, kNEXT, other resources

EH&S

Required Training: lab dependent

New PIs must have EH&S consult

UCF Research Apps

IACUC, IRB, Safety + More: CITI for Training, and Huron is used to make/update protocols

UCF College of Medicine

New Employees

EH&S for Basic Research Labs

All Volunteers, Students, Staff & Faculty Enroll Here

Required Courses:

EHS102 Lab Safety Orientation

EHS103 Biosafety Practical

EHS140 Bloodborne Pathogens for Healthcare and Laboratories

EHS201 Biosafety Orientation

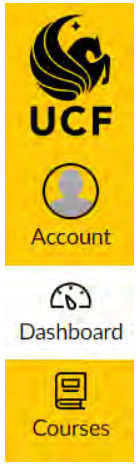
EHS202 Lab Safety Practical - takes time to grade

EHS421 Think About Your Sink

Other Courses are lab dependent; some of the above are combined with new faculty training



	Course #	Description	Topic	Due	Category
Start	EHS155	Substances Training	DEA regulations	08-29-2024	Bio Safety
Start	EHS421	Think About Your Sink	Industrial	08-14-2024	Environmental
Start	EHS140	Bloodborne Pathogens for Healthcare and Laboratories	Bloodborne	04-05-2024	Bio Safety
Start	EHS205	Laboratory PI and Manager Training	Laboratory	11-03-2023	Chem Safety



Register for class through Training Link, some EH&S classes are then available through Canvas / Webcourses after clicking "Start"

This could have a delay up to 2 business days

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New Employees

EH&S for New Labs - New Faculty

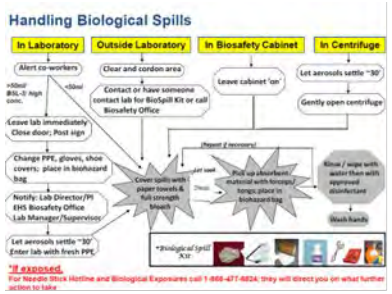
Please follow EH&S Guidelines for PIs for updates / details

- See **Quick Facts Sheet**
- See **EHS Training Enrollment Tutorial**

- Meet with EH&S + PI Lab Assignment Form
- Biosafety / Hazardous Agent or Process registration
  - This takes time, start ASAP
  - Multi-step process, includes using Huron Safety
- Medical Gases and Controlled Substances
  - This can take **~3 months** (to renew also)
  - Register with the state (**DBPR**) + receive a #
  - Then register with DEA if applicable (**DEA Diversion**)
- Make a safe workflow in the lab, post signs
- Schedule a courtesy inspection from EH&S

UNIVERSITY OF CENTRAL FLORIDA

UCF Environmental Health and Safety











Florida dbpr Department of Business & Professional Regulation





UCF College of Medicine

New Employees

EH&S- MSDS- Required for All Faculty + Personnel

Chemical Safety

[UCF EHS – SDS]

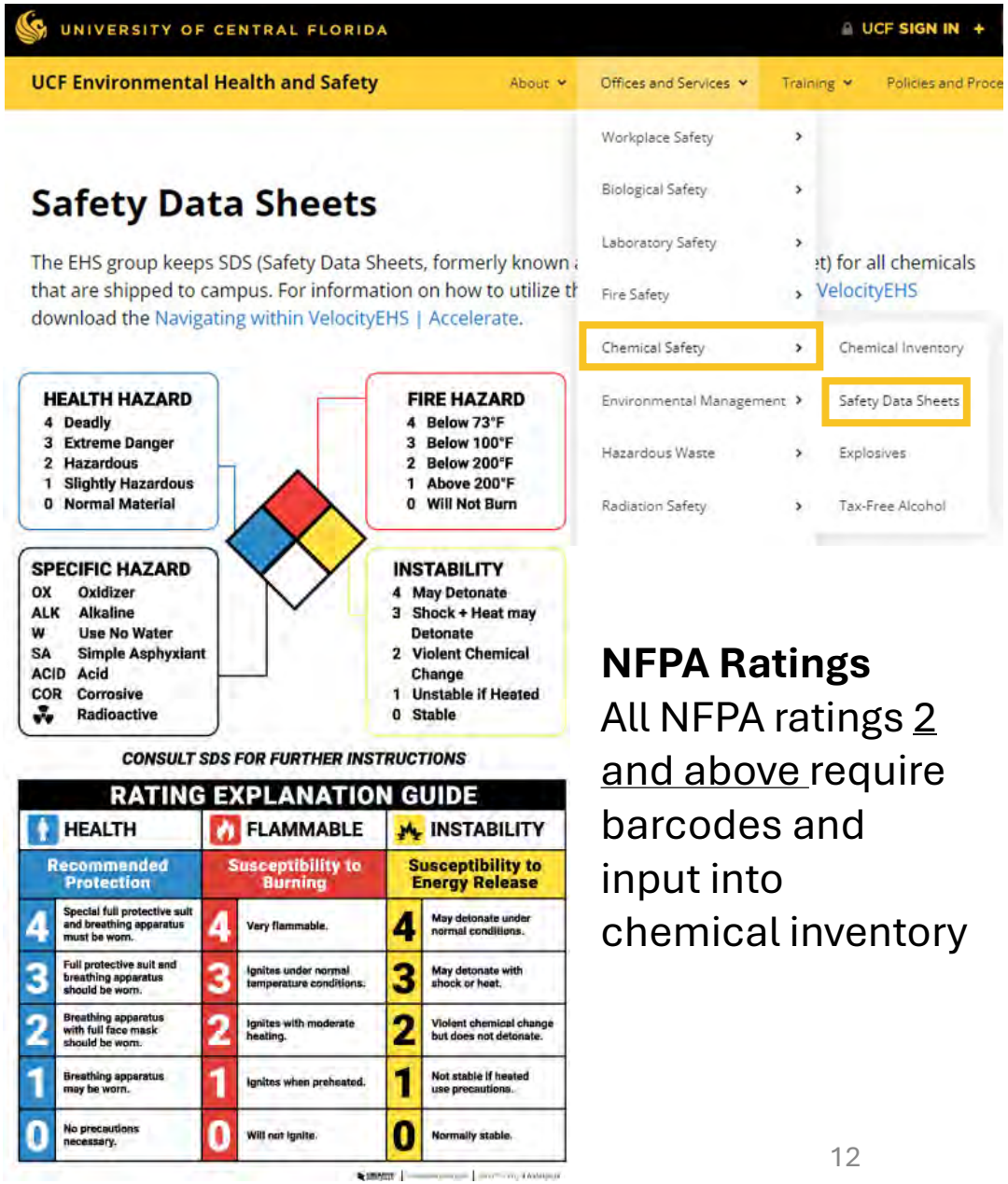
MSDS Online/Velocity EHS website or download application

SDS Resources:

[Laboratory and HazCom access]
[Fisher Scientific]
[Hazard.com]
[Sigma Aldrich]
[Stanford University]

*Not required to have SDS printed out in lab, though some may be helpful for certain high-risk chemicals.

It is required for everyone to have access to all SDS- have specific notes about this in each lab's SOPs stating access to these resources



NFPA Ratings
All NFPA ratings 2 and above require barcodes and input into chemical inventory

UCF College of Medicine

https://med.ucf.edu/healthit/
HealthIT@ucf.edu

NEED ASSISTANCE?

SUBMIT A TICKET

Email: HealthIT@ucf.edu

Phone: 407.266.HELP(4357)

Location: College of Medicine, Health Sciences Campus -Suite 301

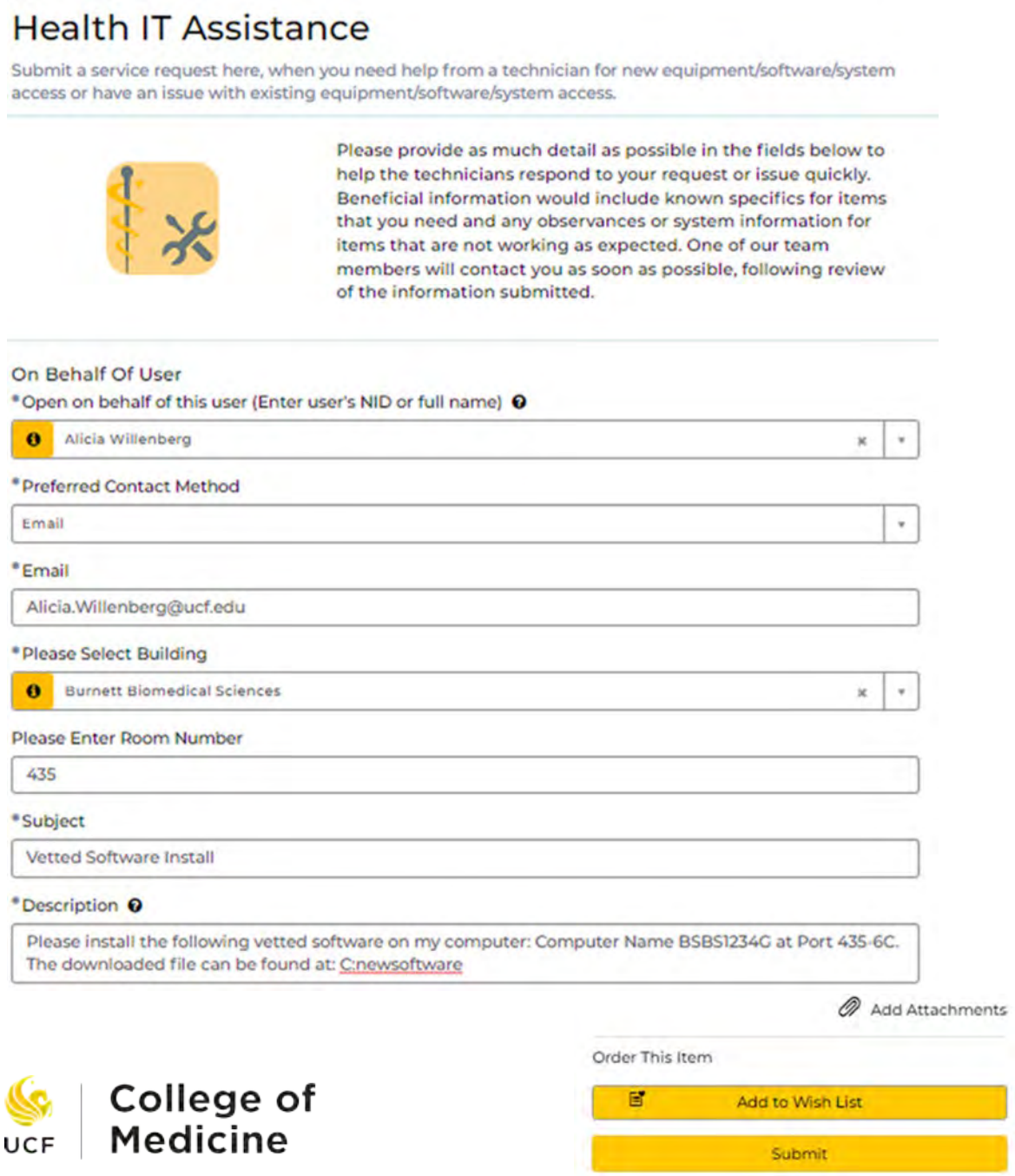
Hours of Operation: 8am – 5pm, Monday – Friday

Workflow

- Computer issue: Health IT Assist ticket
- Building issue: Engineering Incident Ticket >>> Facilities
- Equipment obviously broken: Engineering Incident Ticket >>> Engineering **and** contact the person in charge of the instrument
- Equipment errors: contact the person in charge of the instrument first
- Not sure, ask me and I'll direct you to who can help if it is not myself

Any questions, please ask,

Alicia.Willenberg@ucf.edu



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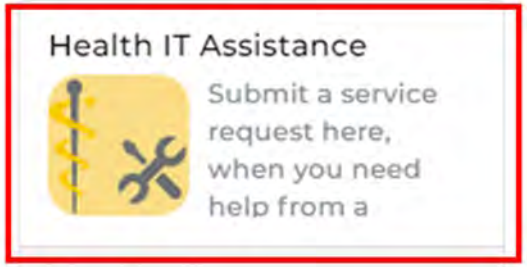
Workflow – IT Ticket

https://med.ucf.edu/healthit/

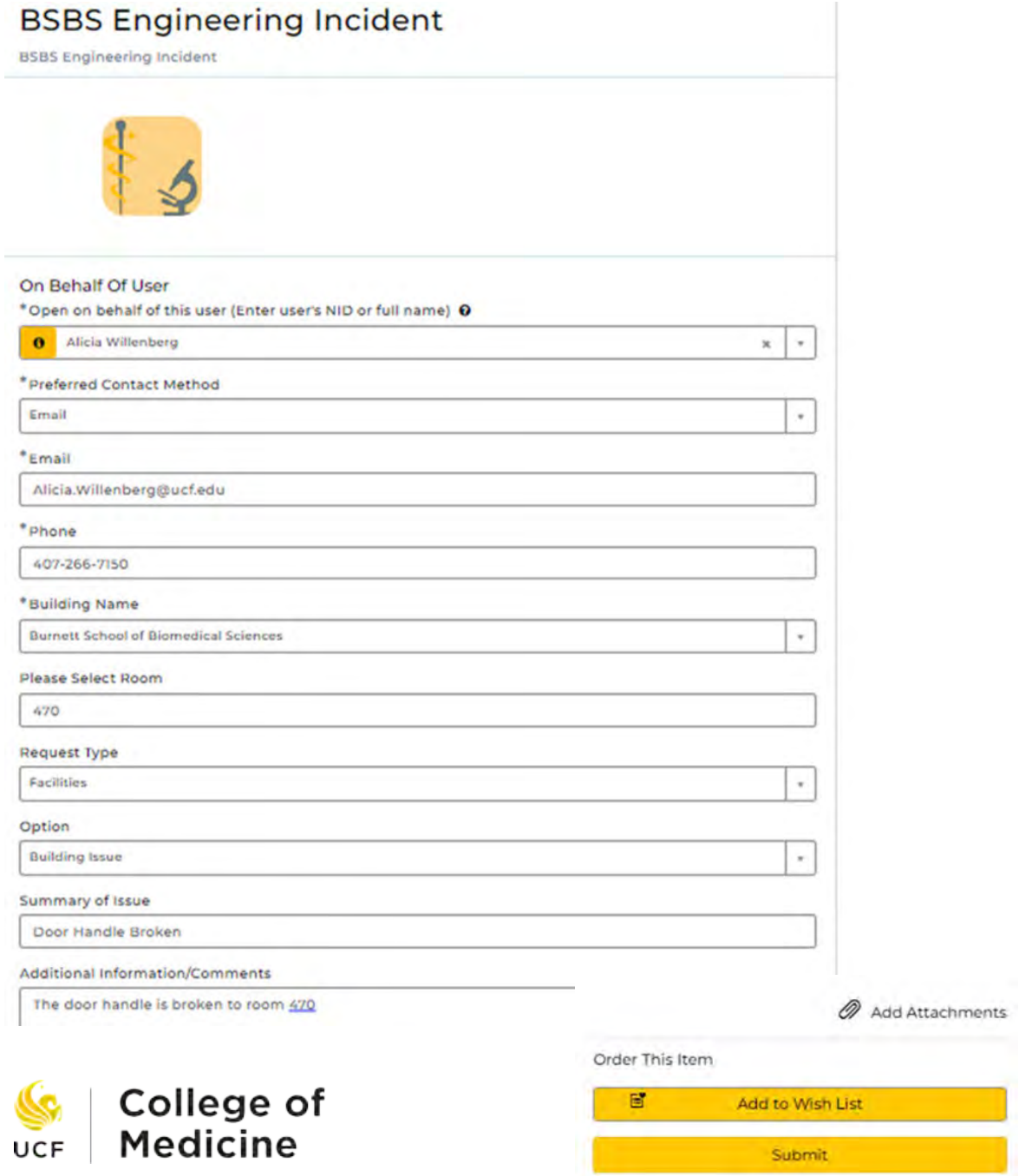
Sign in with NID

IT/Computer Issue:

Health IT Assist ticket:



- Building and Room # of device
- NID
- Computer Name
- Port #
- Summary & Description of Issue
- Add attachments/screenshots if applicable
- Submit



Workflow – Facilities

https://med.ucf.edu/healthit/

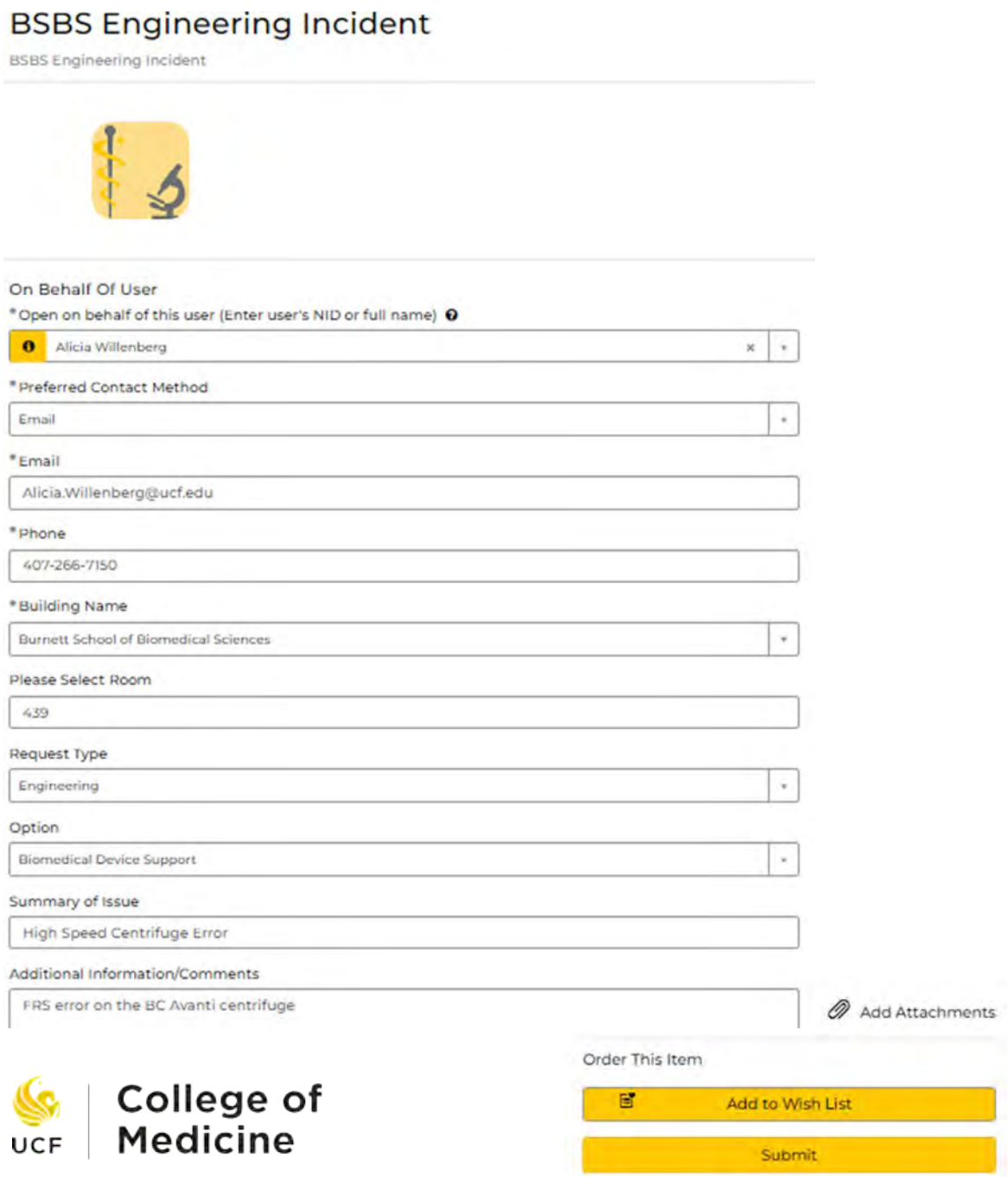
Sign in with NID

Building Issue:



- Building and Room # Affected
- Select Request Type: **Facilities**
- Option: building issue
- Summary & Description of Issue
- Add attachments/pictures if applicable
- Submit

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Workflow – Engineering

https://med.ucf.edu/healthit/

Sign in with NID

Instrument Issue:



- Building and Room # of device
- Request Type: Engineering
- Option: Biomedical Device Support
- Summary & Description of Issue
- Add attachments/pictures if applicable
- Submit

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Digital Storage

Required for Core Computers

Turn on "Storage Sense"

- **For all users (not OneDrive specific)**
- Highly recommended for personal devices

OneDrive Optimization

- Organize folders within OneDrive to manageable sizes
- Turn on "**Files On Demand**" (OneDrive)
- Select Folders to archive/**Free up space** (OneDrive)

Data Acquisition

For live data acquisition that takes more than a few minutes:

- Save directly on the local device: C:drive
- Ensures it will not be interrupted by a brief connectivity problem, consider being offline (unplug ethernet)

Digital Storage

Turn on **Storage Sense**

Gets rid of temp files

Right Click Windows Icon >>> Search

Type “Storage Sense”

Open

Select “On”

“Configure Storage Sense or run it now”

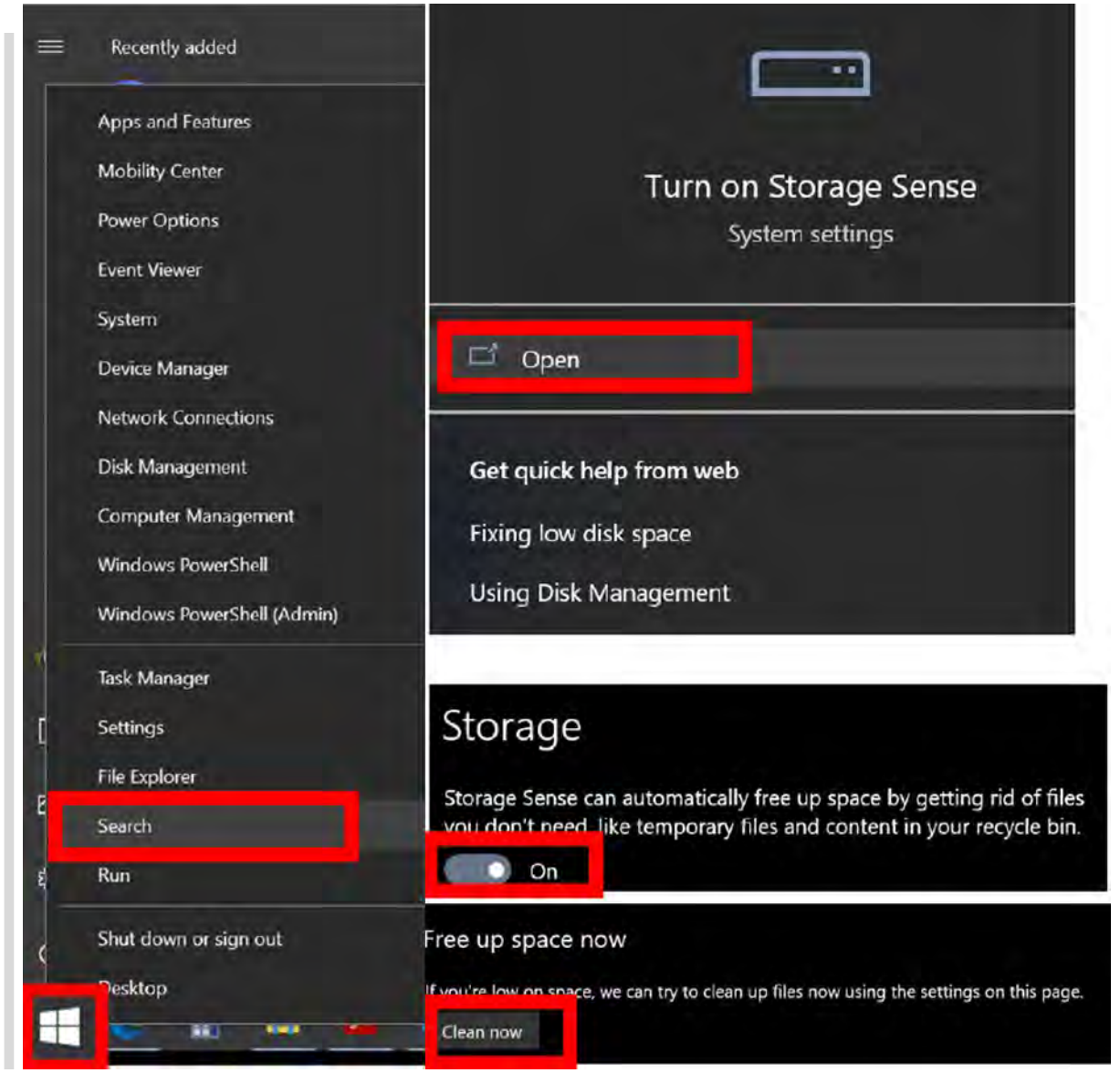
Select feasible settings: EXAMPLE:

- Delete temporary files
- Delete Recycle bin after 14 days
- Delete Downloads after 14 days if unopened
- Content available online only after 14 days unopened

Then:

Free up Space Now:

•Clean Now

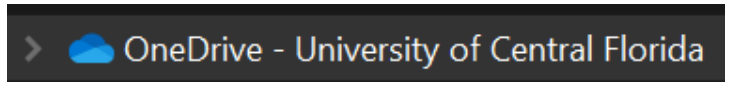


College of Medicine

Digital Storage – OneDrive Information

Benefits of OneDrive: 5TB of storage – though in near future, new employees will be limited to much less
Share folders with undergrads, colleagues, anyone with .edu or .gov account
All your documents are available at your fingertips anywhere you have internet access

Online Cloud: Office365.ucf.edu (Outlook, OneDrive, Teams, Office)
Use your @ucf email / Enterprise account as default if you have one

On your device: 

Activate your account by clicking on this folder and following the directions provided; if not present search for OneDrive app on computer

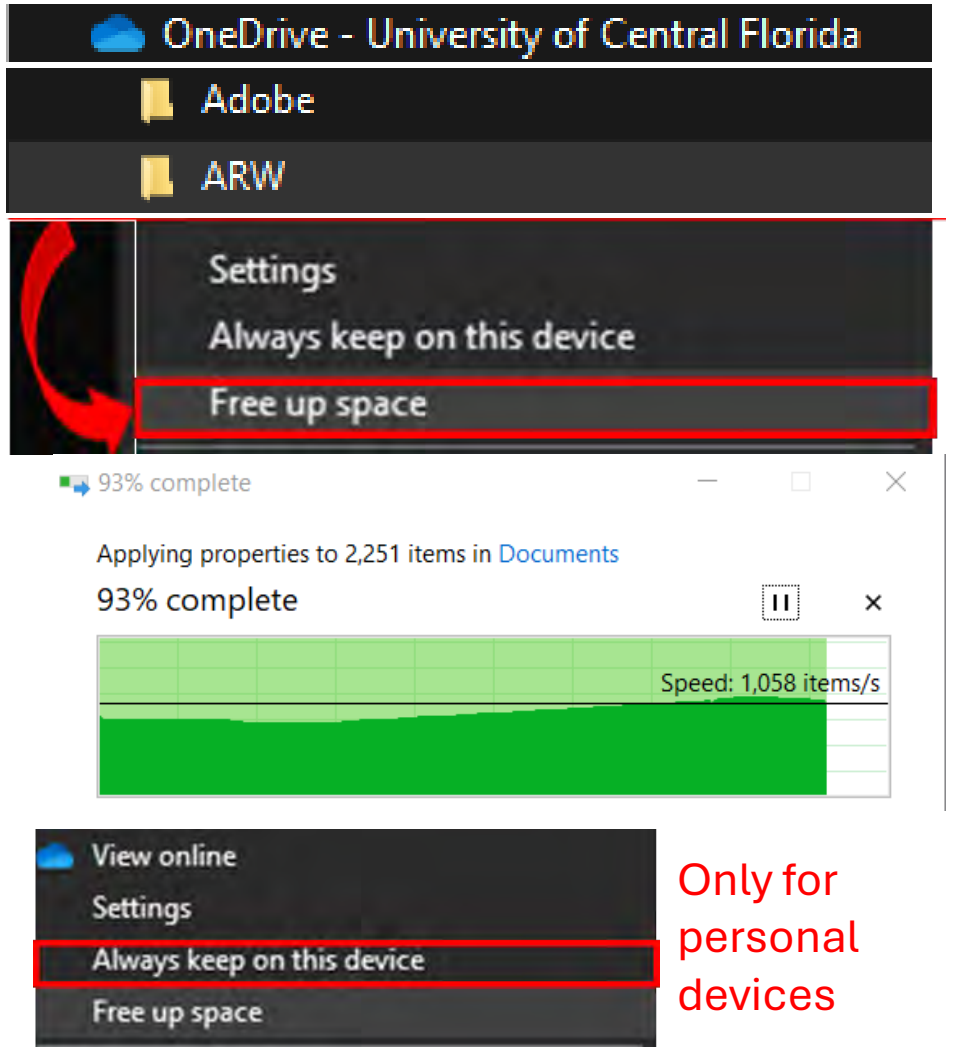
On Core device: same process: fast way to save large data files- <u>though a portable hard drive may be best</u>
*Save new data in a new folder (keep only active folders, free up space on older folders)
Remove any data stored locally as soon as possible

Digital Storage – OneDrive

- **Files on Demand** is an automatic selection on BSBS/COM devices for OneDrive
- When local disk space is full, the device will not work optimally = serious issue for core devices that involve saving large data files / images
- Make separate folders for new projects to minimize syncing/downloading large data sets locally
- **Free up space** on all Core equipment frequently
- On personal devices, you may choose to keep files locally. If changed in another location, you will need to be connected to the internet to sync the file(s) before continuing. Do not do this for core devices.

[Save disk space - Microsoft]

Right Click

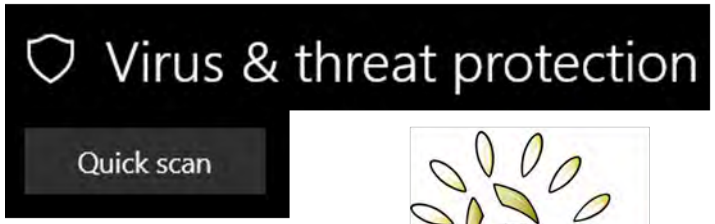


Only for personal devices





Disconnect for long live data acquisition





Digital Storage

Data Acquisition

- For live data acquisition that takes more than a few minutes
- Save directly on the local device: C:drive
    - Ensures it will not be interrupted by a brief connectivity problem
- Consider disconnecting from the internet during run
    - Set up a SOP with IT for updating the device before and after running program
    - IT can stop the computer from automatically restarting for an update (require manual approval), however, the computer will still put through all updates that do not require a restart: any of these updates could use enough RAM and interrupt your program and cause it to crash/fail
- Do not keep your data on Core device C:drive / saved locally

Digital Storage

Saving Files – Please check with your PI

Core Networked Device:

- L-Drive (Lab share drive on local network)
- OneDrive; Serv-U (coming soon)
- USB (including portable hard drives)

Core Non-Networked Device – no internet

- USB

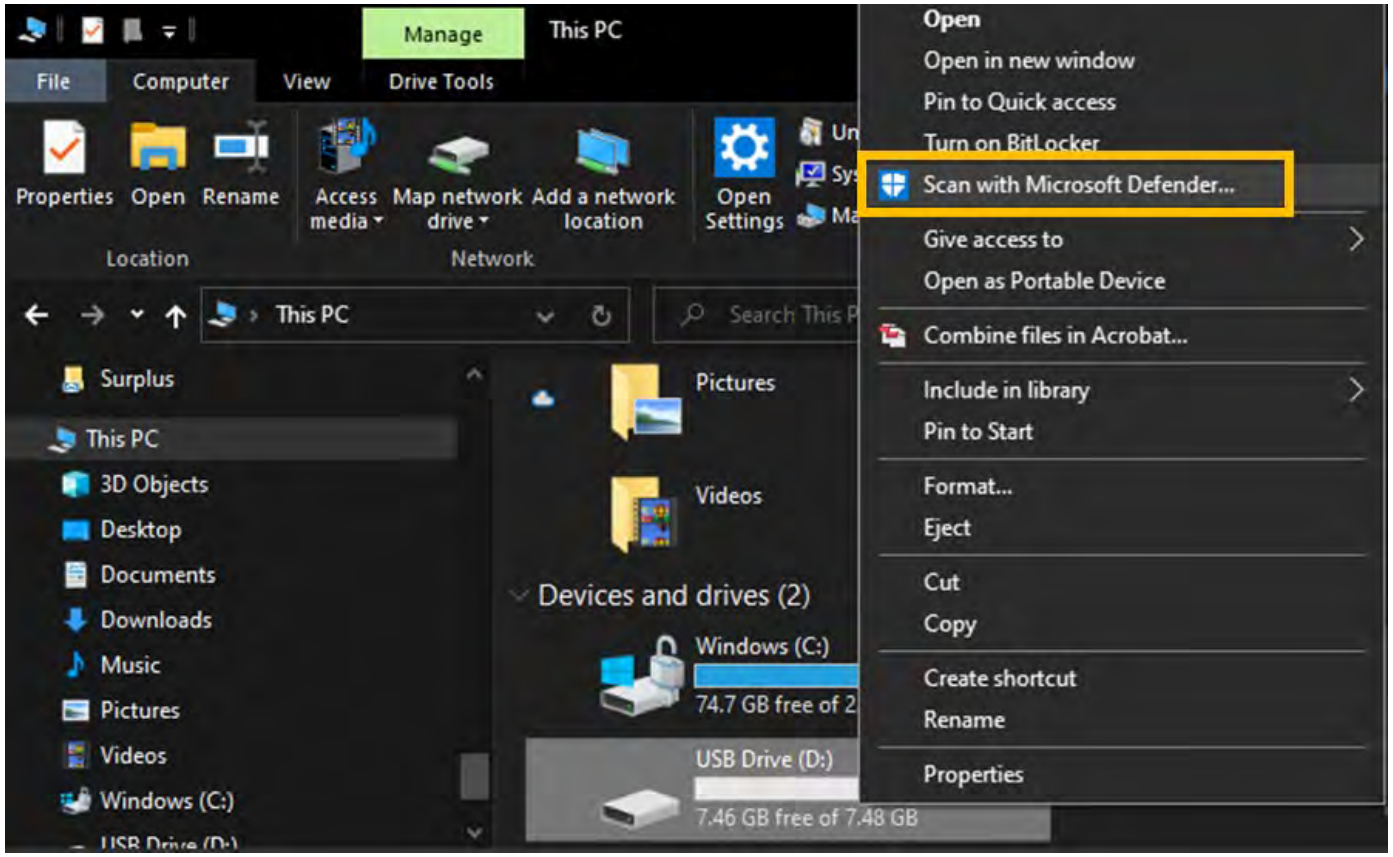
Do not keep files saved locally on core devices

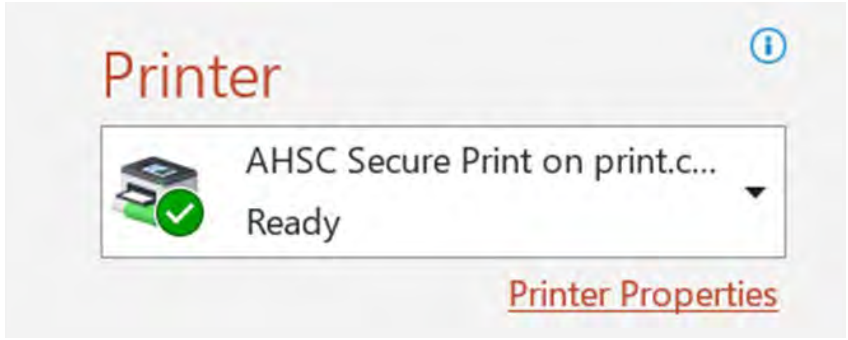
Non-networked core devices are cleared every *3 months*! When full = no new data

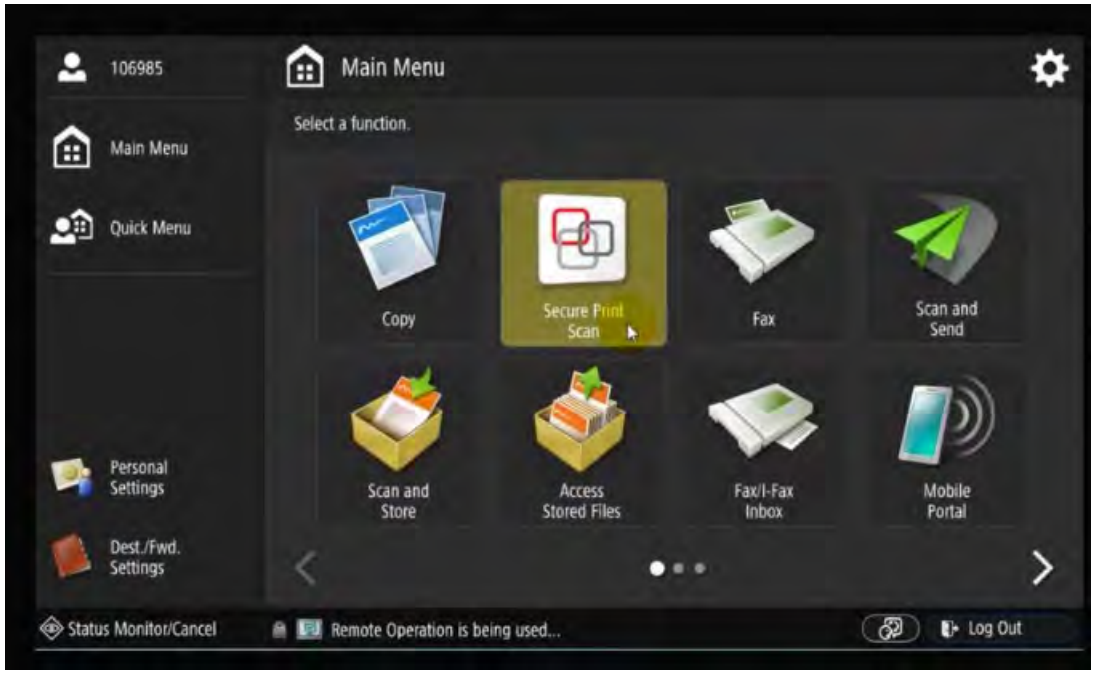
Desktop is not backed up!

Please frequently scan your USB devices!

- Always scan after using unprotected devices
- On your computer, open a folder,
- This PC >>> Find your device
- Right Click and Scan with Microsoft Defender







Printing

Networked Printers – Canon-All-in-One

'Print' – Does not print anywhere

Physically go to the BSBS Canon all-in-one printer of choice (1st-4th floor at BBS; 1st floor BMS; 3rd floor HPA2)

Swipe ID card to login*

*New users must submit an IT ticket (restart your computer after approved: "Please add (*your computer/port*) to network printers in (*your building*))"

Select Secure Print

Select documents to print/Select All

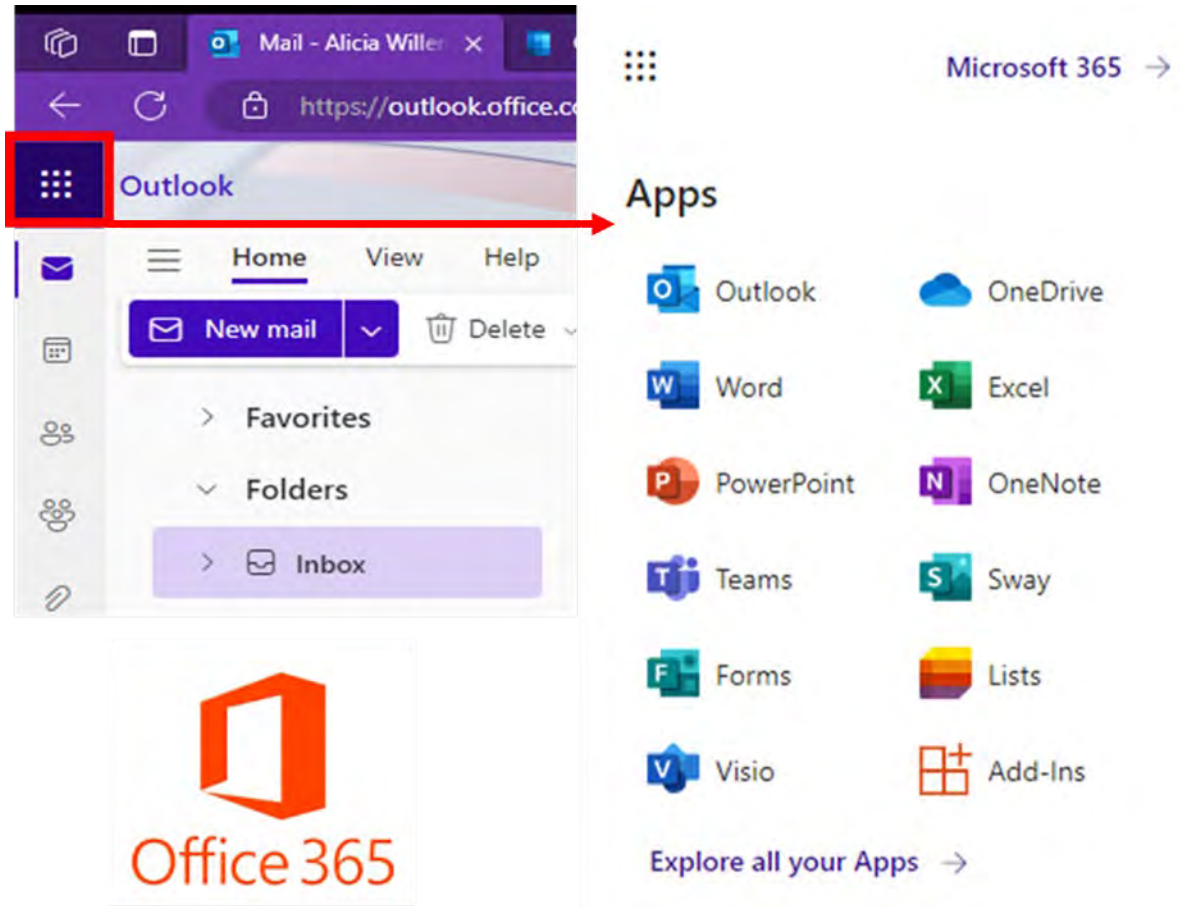
Select Print and Delete

Still not working:

Ensure device has Wi-Fi off, connect directly to ethernet

Search AHSC in settings> Printers/Scanners; not finding it:

Submit a ticket to add a networked printer, include: your NID, computer name and port #, printer name (AHSC Secure print on print.com.ucf.edu)



Office365 Overview

Office365.UCF.edu

"Webmail" and outlook.com/ucf.edu = same page

Apps

- Each app opens in a new browser tab, allowing for multiple instances of each app to be open at once
- When using the cloud, your data is sync'd the fastest and available instantly from any device anywhere with internet access.
- Microsoft office online has limited capabilities compared to the desktop versions: such examples include PowerPoint: cannot save images with 'save image as,' and no gridlines
- Personal preference: have (2) Outlook tabs open: (1) for mail and (1) for calendars



Office365.ucf.edu = Outlook >>> Calendar

Outlook Mobile App – Only App

NEVER Use Outlook Desktop for Core Calendars

Failing to sign up on the calendar and logbook can result in losing privileges and your samples/self removed from the instrument.

Calendars

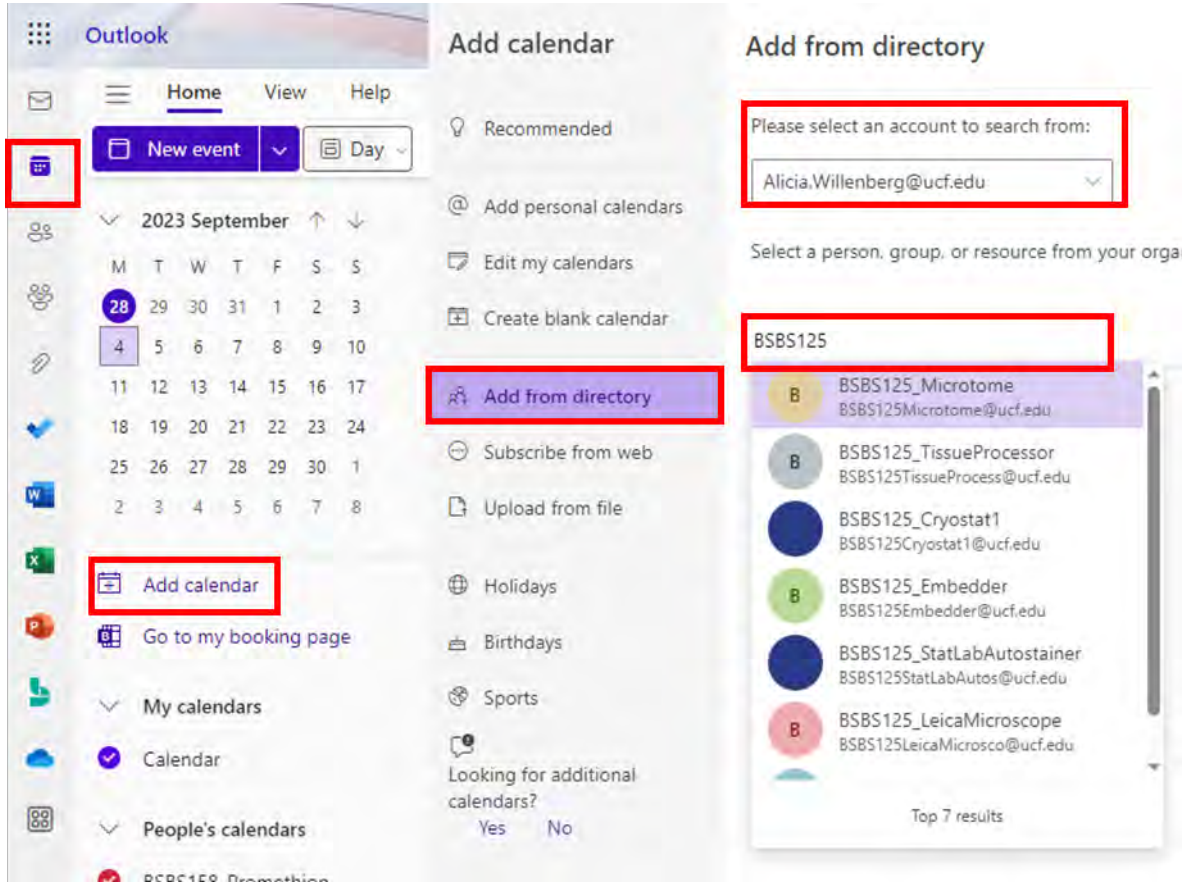
Outlook through mobile app or web browser
office365.ucf.edu

Do Not Use Outlook Desktop on your computer for core calendars!

- The desktop app does not sync appropriately and can cause scheduling conflicts. It also can lead to not auto-accepting the booking- requiring the calendar manager to accept and it will be pending until done = not booked.

Lists of core equipment and their associated calendars are available in Excel sheet on Teams Core Equipment Page

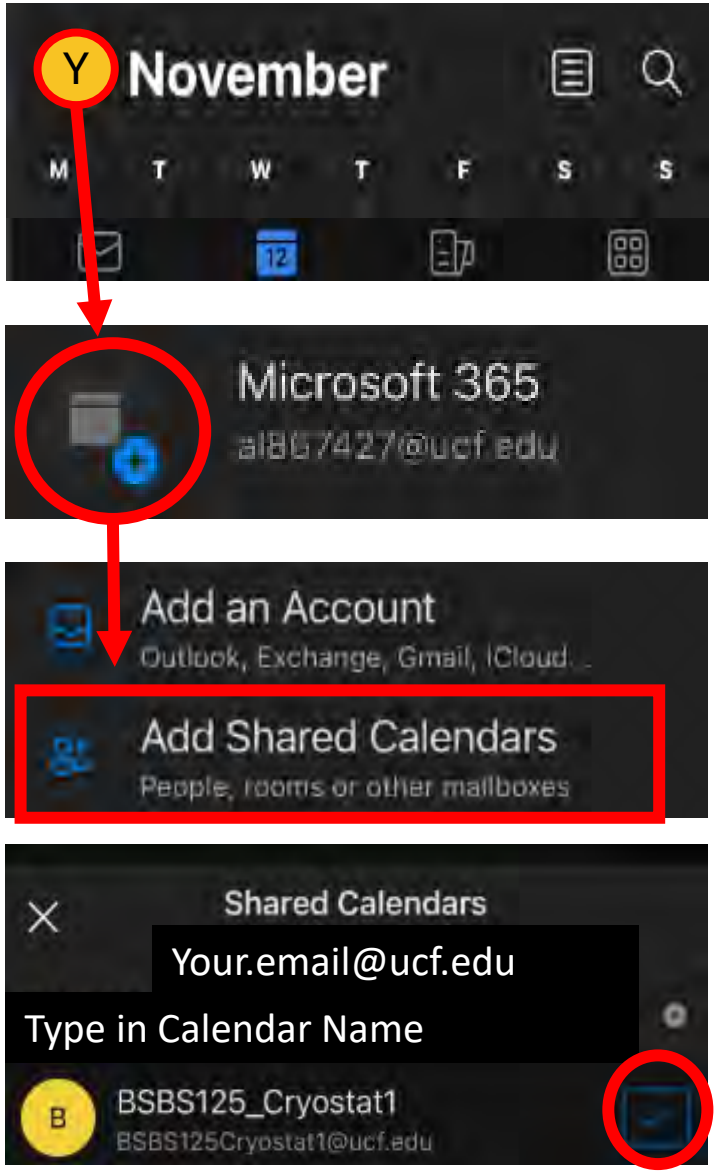
“BSBS Core Equipment Calendars-list”



Calendars

Add a Core Equipment Calendar

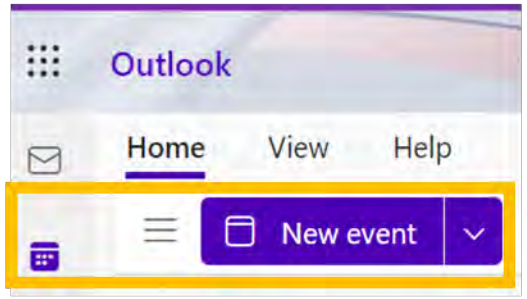
- Open Outlook on office365.ucf.edu
- Open Calendar
- Add Calendar
- Add from Directory
- Select your account (your.name@ucf.edu)
- Type in name of calendar
  - Example BSBS125, pools list
- Select calendar
- Add to People's Calendars
- Add
- Repeat for other calendars



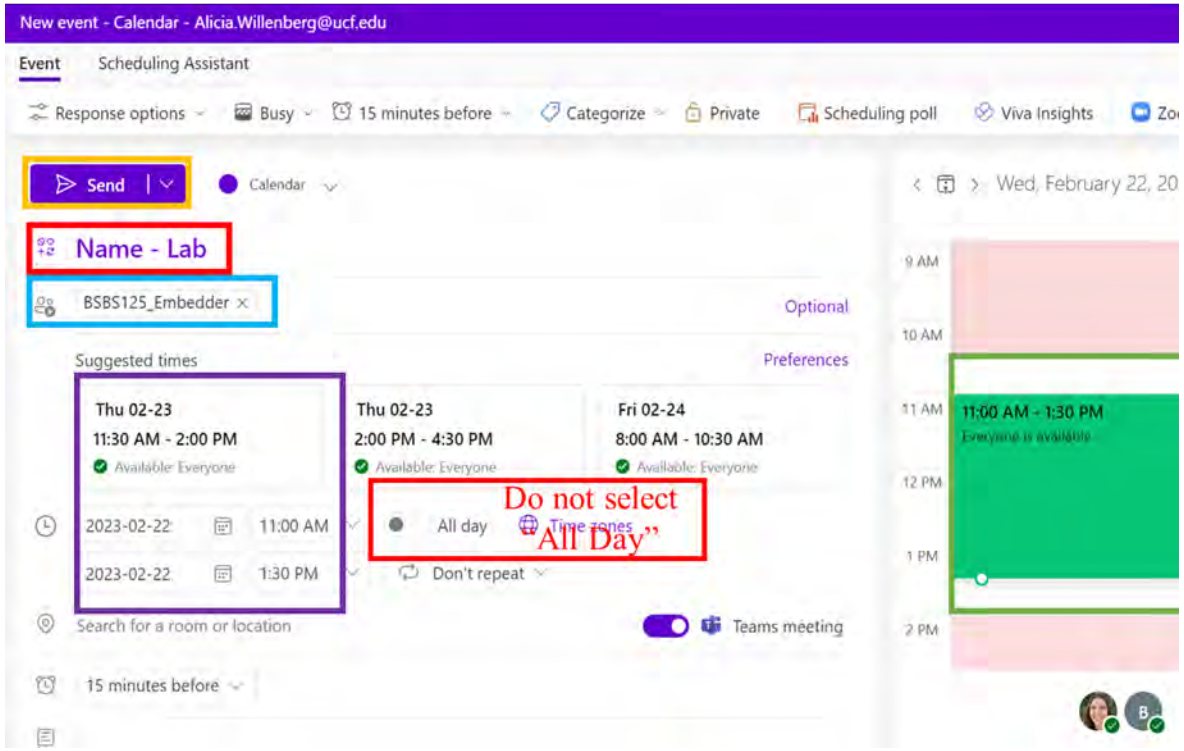
Calendars

Add a Core Equipment Calendar-Mobile

- Open Outlook App
- Open Calendar
- Add Calendar (+)
- Add Shared Calendars
- Type in name of calendar
  - Example BSBS125, pools list
- Select calendar
- Add to People's Calendars (+) → ✓
- Repeat for other calendars



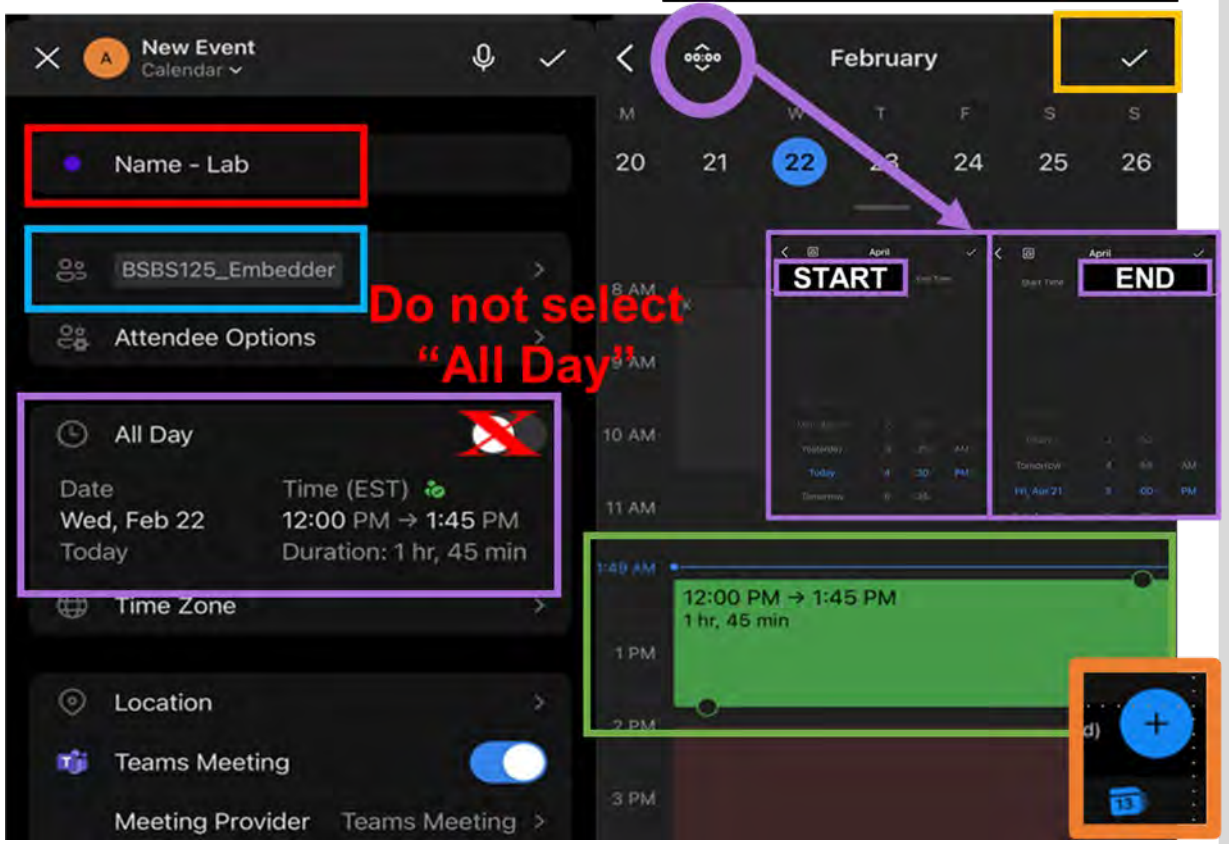
New Event
Title with Name/Lab
Invite Calendar
Select Date/Time
Check Availability
Send



Calendars

Book Core Equipment Calendar- Online

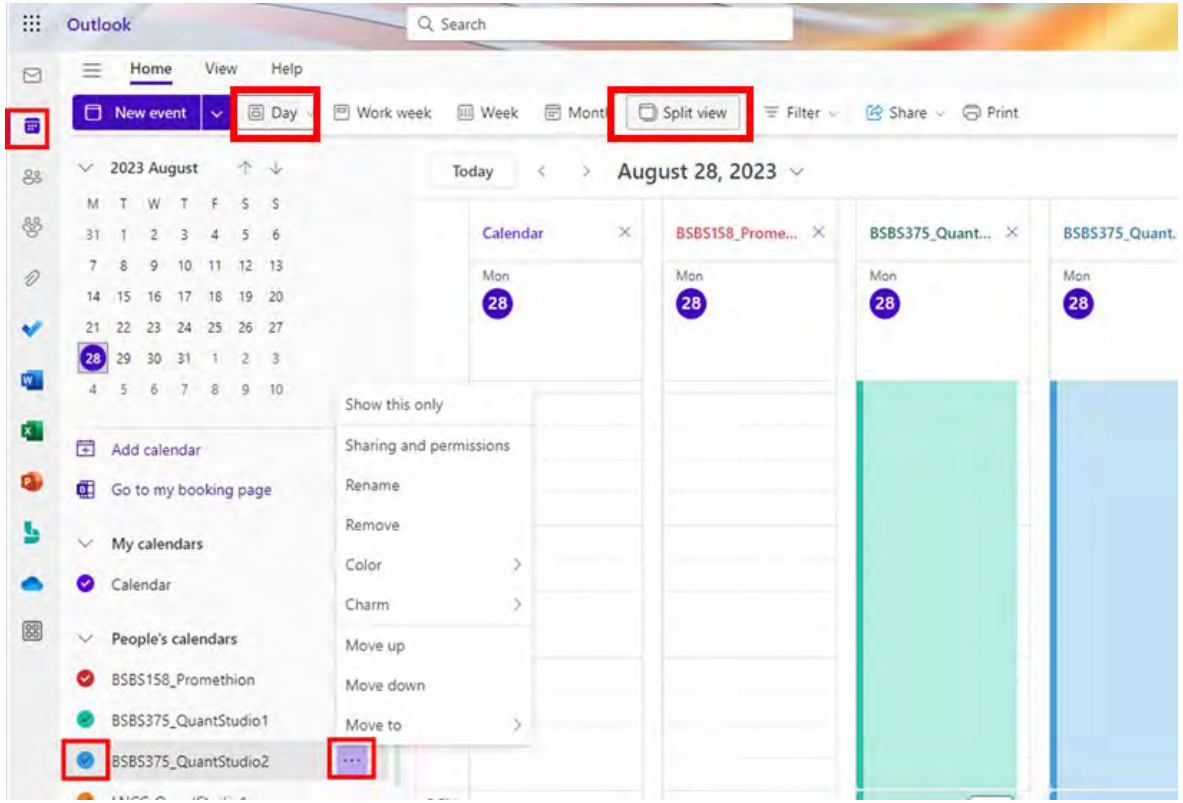
- **Do Not Use Outlook Desktop App**
  - Can have sync errors and cause scheduling conflicts
- Open Outlook on office365.ucf.edu
- Open Calendar
- Add New Event on **your** calendar
- Add a Title (your name and lab)
- Invite the calendar and any other people involved
- Select Date and Time
  - Check availability- scheduling assistant is helpful
  - **Do not select "All Day"**
  - This can be overbooked; allows for general notifications
- Send



Calendars

Book Core Equipment Calendar- Mobile

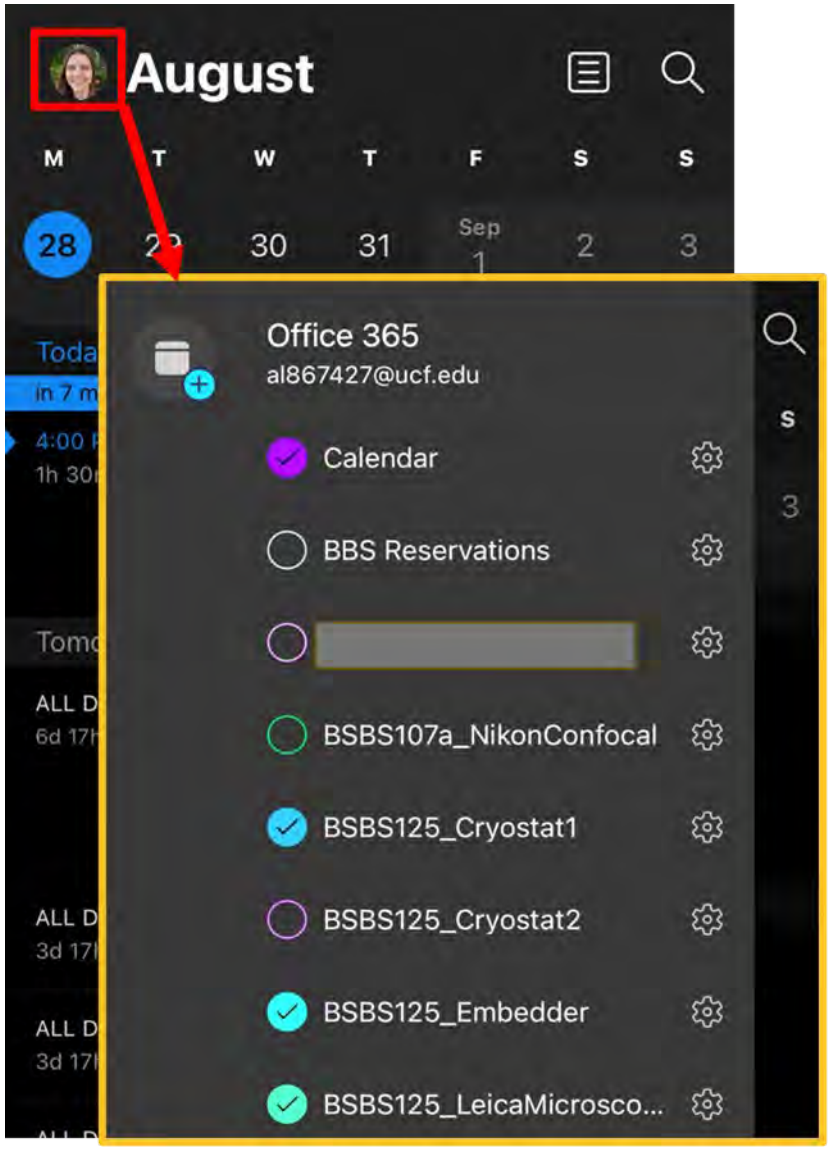
- Open Outlook mobile app on your device
- **Do not use any other calendar/mail app**
- Open Calendar
- Add New Event on your calendar
- Add a Title (name and lab)
- Invite the calendar and any other people
- Select Date and Time
  - Check availability- scheduling assistant is helpful
  - **Do not select "All Day"** - This can be overbooked; allows for general notifications
- Ok / Send (checkmark)



Calendars

Suggestion for Viewing Outlook Calendars- Online

- Open Outlook through Office365.ucf.edu
- Open Calendar
- Select all calendars you want to view
  - Check circle next to calendar to turn on/off
- Click on name then ··· to change color of calendar
- Select View by Day & Split View:
  - Each Calendar = Column
  - Each row is the time of day
  - 15-30min segment selections
- Please do not book directly on the calendar



Calendars

View Calendars- Outlook Mobile

- Open Outlook mobile app on your device
- Open Calendar
- Select all calendars you want to view
  - Click on/off the circles
- Click settings (gear icon) next to calendar to change color of calendar

Outlook Important Considerations



- Use the scheduling assistant and/or look at the instrument availability before sending
- Please delete/modify your event if you cannot make it – as soon as possible
- If you are more than 15 minutes late – please do not run over anyone's time behind yours
- Please do not take people's scheduled time – if they are late, please contact them before taking their spot
- Please be considerate and try not to book more than 3h in a row during business hours (few exceptions noted)
- Always sign a logbook if present, if something is wrong with the instrument, log it **AND** contact the person overseeing the instrument
- If you overbooked an instrument, you will receive an email stating it was not accepted, **AND** check your personal calendar to **remove it from your events** (no notice sent if using Outlook Desktop – **do not use desktop app**)
- **Never use "All Day" as a time** – it will not reserve your time (this can be used for special notes from the person overseeing the calendar, please check for these notes)

Using BSBS Core Equipment

- ❑ Using equipment without proper training is **not allowed** due to personal injury risk and cost/sensitivity of the system
- ❑ Using these systems without training can result in fees, instrument ban, and more
- ❑ Always contact the person who oversees the instrument before proceeding

- ❑ Instruments that **REQUIRE** **direct training** from an approved trainer- all others are highly recommended
  - ✓ **Autoclaves**: REQUIRED training from the engineering team: Roberto, Adam, or Xavier
  - ✓ **Dishwashers**: REQUIRED training from the engineering team: Roberto, Adam, or Xavier
  - ✓ **Ultracentrifuges**: REQUIRED training from the engineering team: Roberto, Adam, Xavier, or Alicia
  - ✓ **Histology Equipment**: Microtome/Cryostat/Tissue Processor/Autostainer: REQUIRED training from Alicia
  - ✓ **ZetaView Nanoparticle Analyzer**: REQUIRED training from Alicia
  - ✓ **Behavior Core Instruments** (Promethion, Intellicage): REQUIRED training from Alicia
  - ✓ **Confocal Microscopes**: REQUIRED training from Alicia (Leica, Yokogawa, MD), or Jeremiah (Zeiss)
  - ✓ **Flow Cytometry and Cell Sorting**: REQUIRED training from Jeremiah or Eran
  - ✓ **Live imaging** (IVIS): REQUIRED training from Jeremiah or Alicia
  - ✓ **GentleMACS** Octo and **Luminex**: Dr. Strutt
  - ✓ Vendor-provided training: **MACSima-Miltenyi** (2nd Alicia), **Seahorse-Agilent** (2nd Jeremiah)

Using BSBS Core Equipment

- Please contact the person overseeing the instrument
  - This can be found on the Teams BSBS Core Equipment page
- Receive training by the person overseeing the equipment
  - Volunteers/Undergrads are not supposed to work alone
- Request **Traka box** access – building dependent resources
- If the instrument has a calendar, reserve time on the calendar before beginning
  - See Outlook instructions
  - **Failing to sign up on the calendar and logbook can result in losing privileges and your samples/self removed from the instrument.**
- Clean up after yourself



Traka box

***Traka Note**: if key is checked out: Login, press "Look Up" and click the icon for that key to see who checked it out

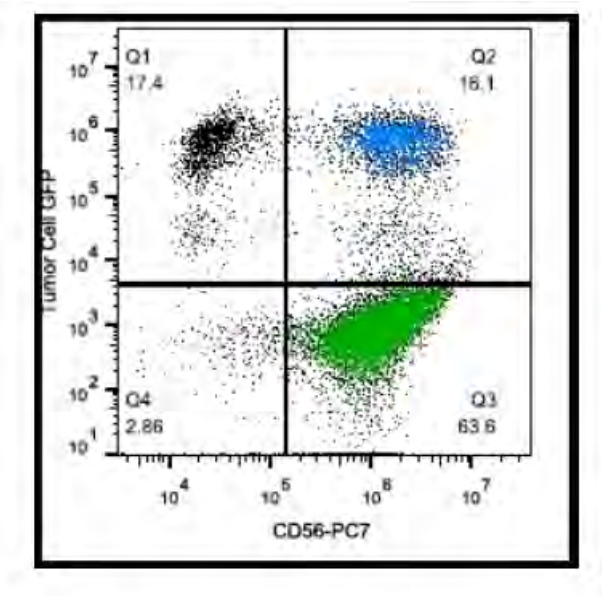
UCF College of Medicine

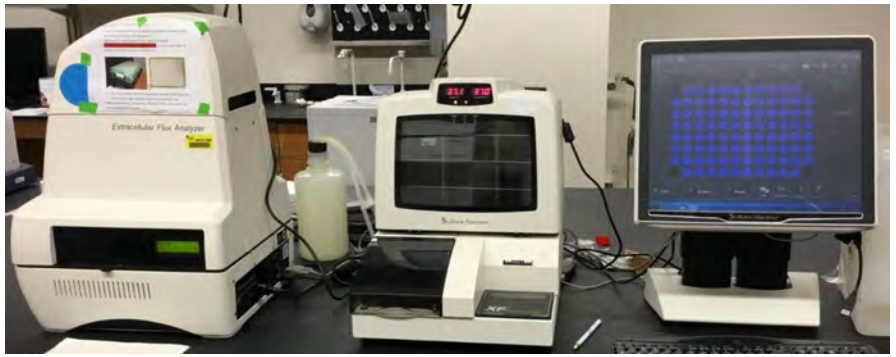
Using BSBS Core Equipment

Equipment overseen by the Copik Lab: Training Required Before Use

Contacts: Jeremiah.Oyer@ucf.edu and Eran: er020844@ucf.edu

Cell Sorting, Flow Cytometry, in vivo Imaging, Seahorse, and Confocal: Zeiss LSM710 Confocal Microscope







Using BSBS Core Equipment at BMS

Core equipment in room 324 at BMS is overseen by Dr. Limei Chen, Limei.Chen@ucf.edu

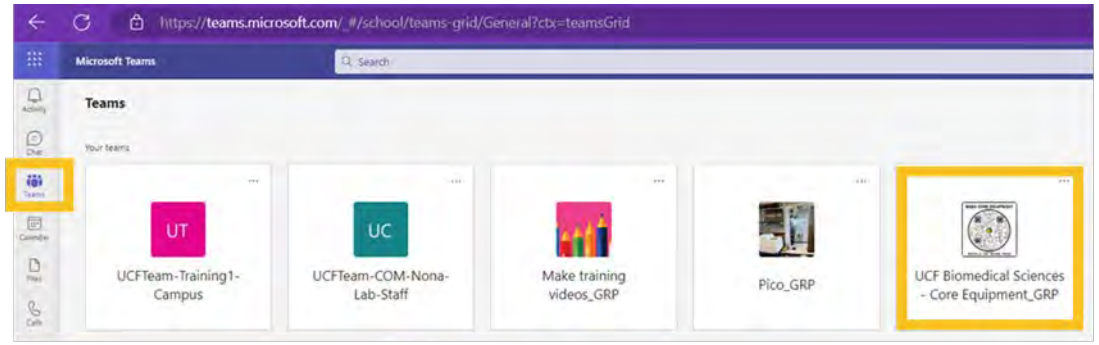
Cytoflex S (flow cytometer), Jazz (cell sorter), ultracentrifuge, Chemidoc M/Odyssey (gel imagers), Spectramax and Envision (Plate Readers), BioAnalyzer, Luminex, PCR machines, Powerlyzer,

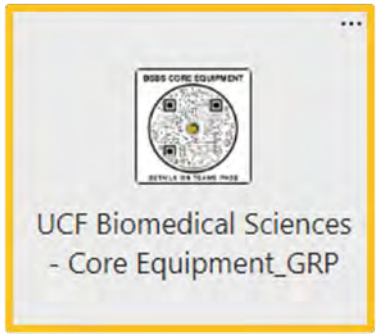


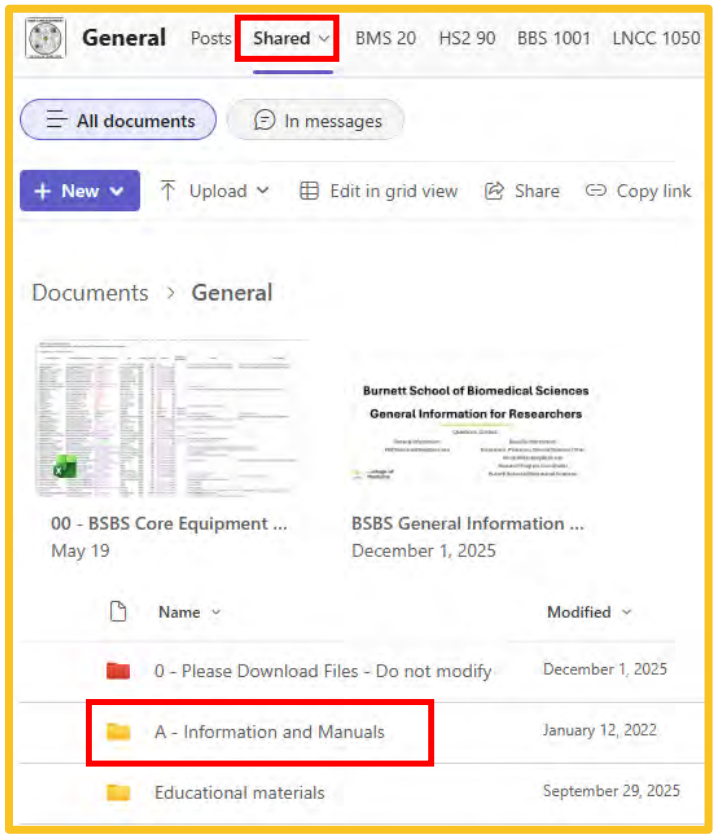












Teams Page

Core Equipment in BSBS Department per Building

Team Link for BSBS Core Equipment Page

Select Building

Sort Equipment by type, or room #

Export as Excel/CSV to better search for details

Compiled Excel List for all buildings saved to: Files:

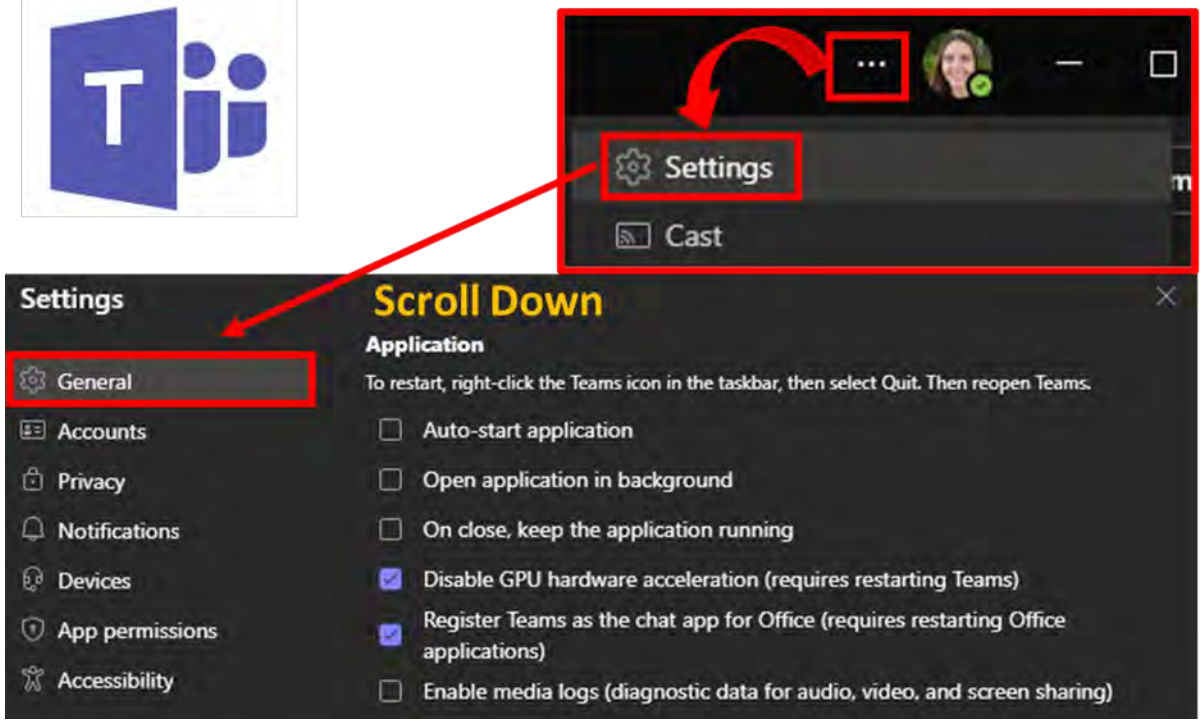
Shared (Files)

Please download files, do not modify shared versions

For issues, please post a message in the app, or email Alicia Willenberg

Send in your own information/protocols/infographics

Teams Desktop App Settings



Teams app slowing your computer down?

Uncheck: Auto-start, **and** On close, keep application running

Check: Disable GPU Hardware acceleration

GPU: Graphics Processing Unit Technews GPU HA

Keeping GPUHA enabled: If your computer can handle it, it improves application performance and CPU health as there is less load, increases battery life

It may be best to have it unchecked / enabled for video recording and streaming- requires restart of Teams

Also, consider enabling media logs at this time if you are having issues, this can help IT diagnose the problem



Teams Phone

Guide for Teams Phone C450HD

Sign in: NID, multifactor approve: if screen is not locked, everyone has access to your Teams account

Pin: locks account

To set a pin to lock screen: Menu > Security (at bottom) > screen lock > input a 6-digit code & confirm

Call Forwarding:

- When the phone is idle, touch the FORWARD menu, and then touch Forward to a number.
- Enter the number to which you want to forward the calls, and then touch the START menu.
- To deactivate call forwarding, touch the FORWARD menu, and then select Do not forward calls.

Accessibility

Creating Accessible Documents allows for visually impaired and everyone to use text to speech- it also improves translation into other languages

About Accessibility

Turn on Accessibility: Right click on the ribbon titles (Home/View) and Customize the Ribbon

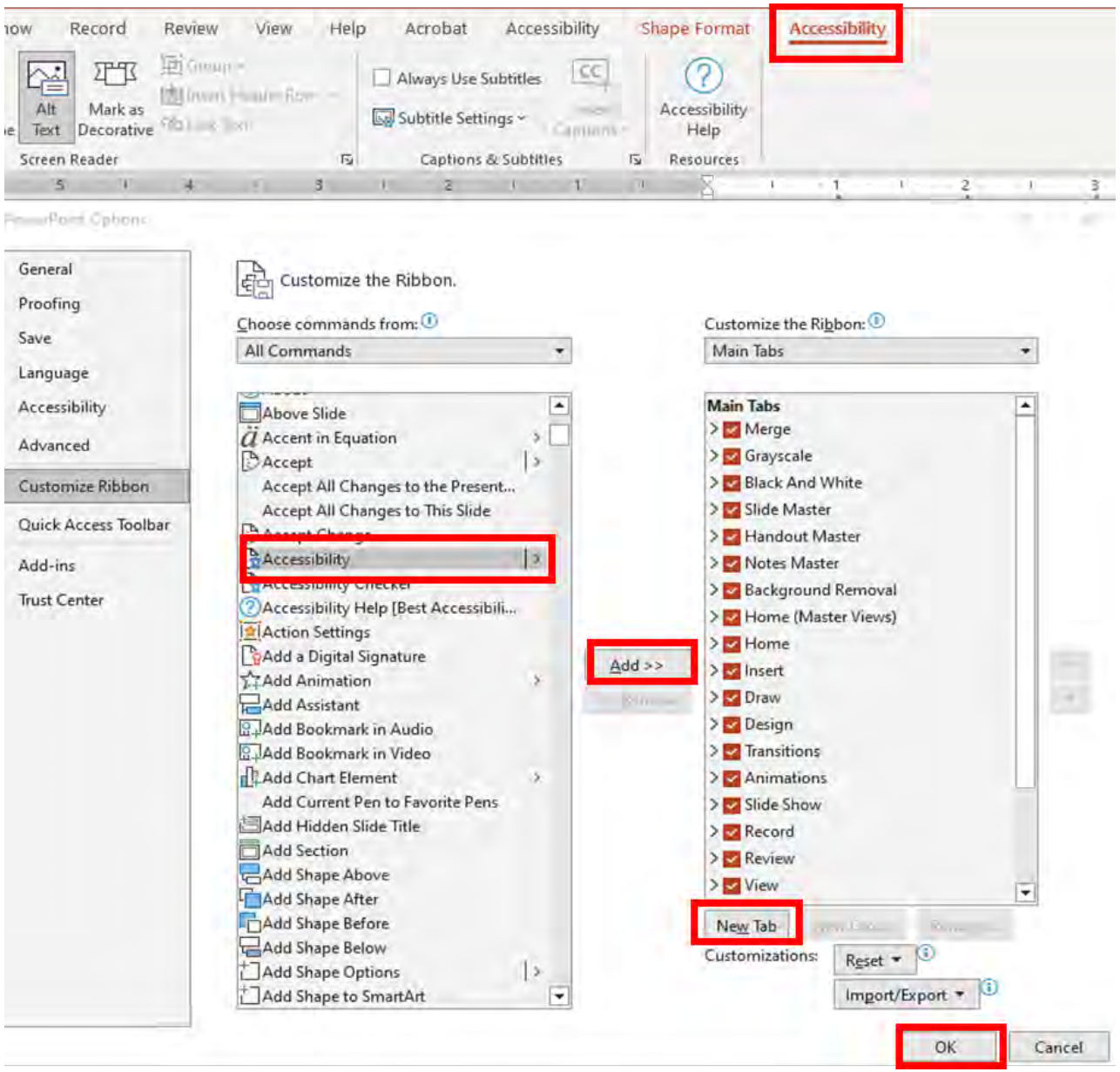
Select All Commands and find Accessibility

Add to a New Tab

Use a Template

UCF Templates

Approved branding and text formatting



Accessibility

Alt Text = Labeling

On Accessibility tab, select Alt Text, select each item, and input information into the Alt Text Box

Add Alternative Text (Alt Text) to every image, title, text box, table- label as such with a short description if needed

Confirm the order of each slide

Home Tab, Arrange, Selection Plain, check the order for reading the slide, click and drag to change

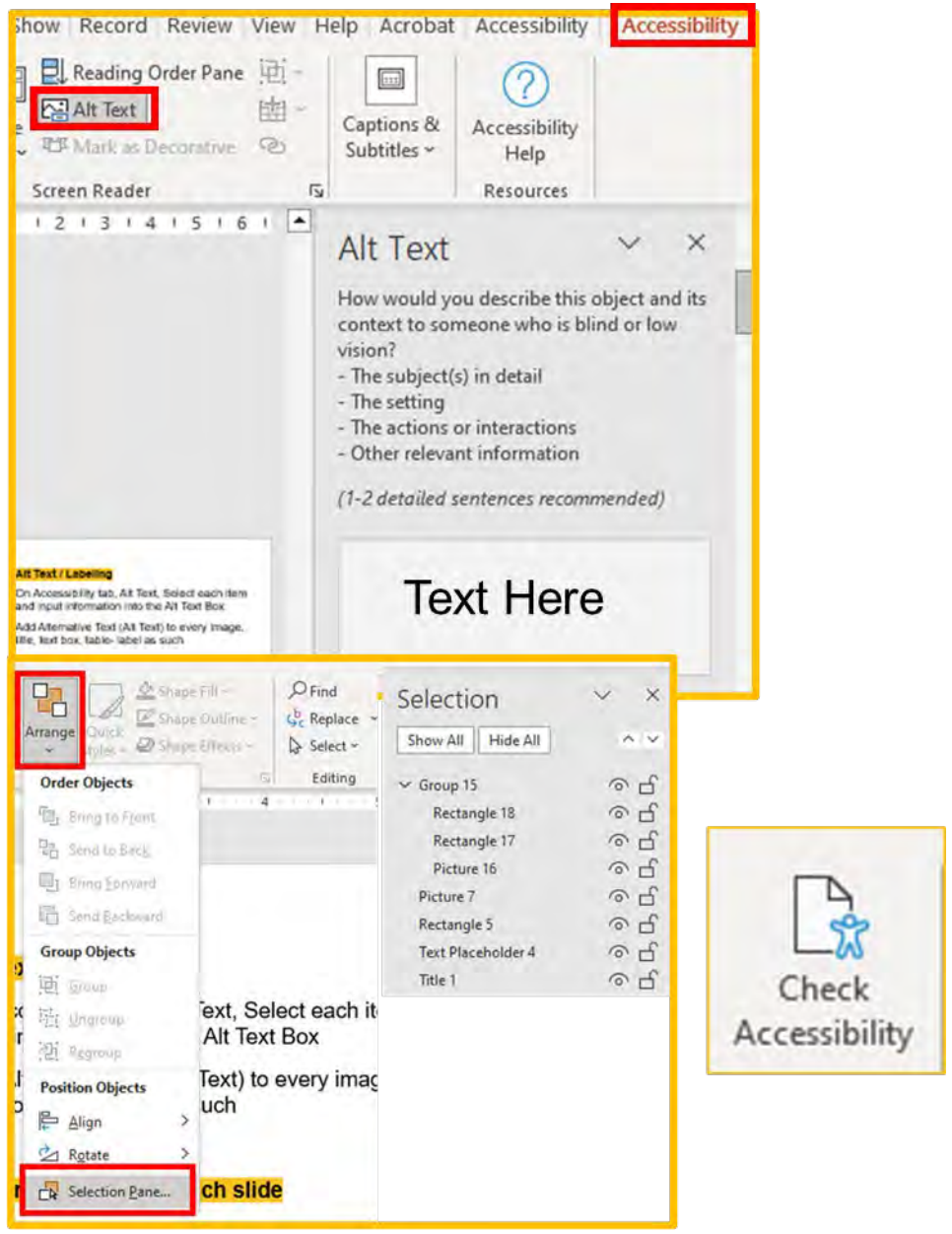
Reads from the bottom up and the last item will be in front

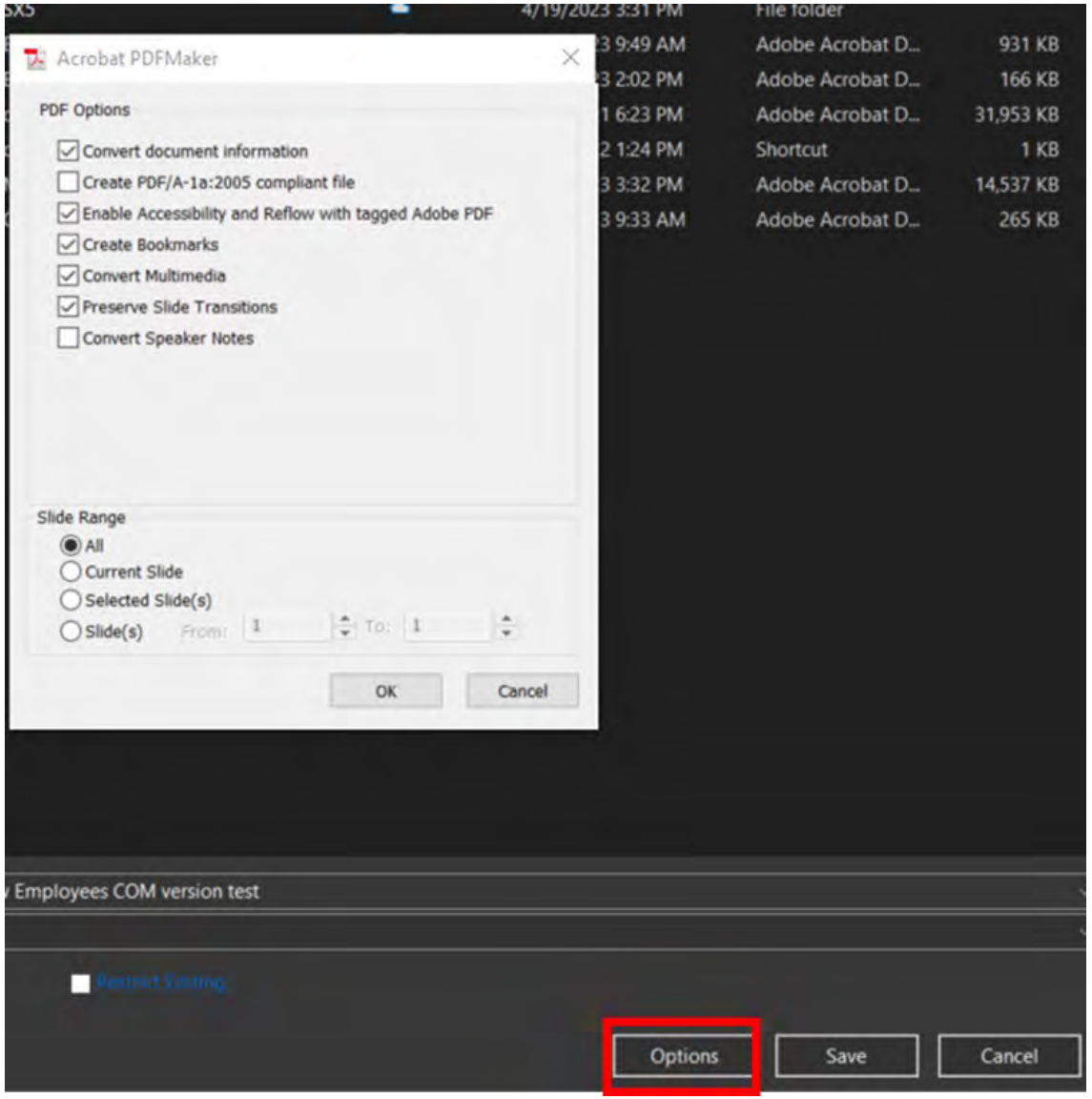
Check Accessibility

Accessibility Tab, Check Accessibility

Fix any errors necessary, ensure every item is labeled

Consider taking the tips offered





Accessibility

Save as PDF - Not print to PDF

Select location to save

Select **Options**

Select: all relevant boxes and slide range

***Enable Accessibility – most important**

OK, Save

Open PDF

Look through for proper placement and flow

Test ‘Read Out loud’

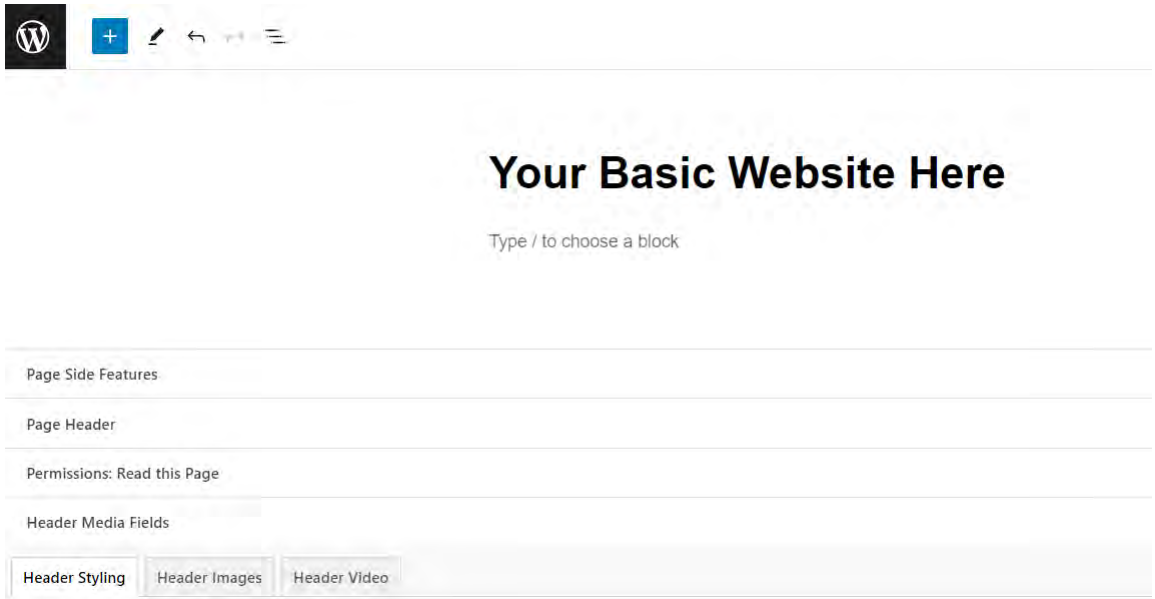
View >>> Read Out Loud

Options: read this page, read to end of doc



Your Directory Info

Summary of work
Citations
Link to website



Websites

Update, Modify or Add Content

Contacts:

Adriana.Christianson@ucf.edu for directory updates

Alicia.Willenberg@ucf.edu for all other inquiries

For comments about our basic layout/fonts/formatting, please contact medweb@ucf.edu

Email Alias: 'Add Enterprise Email Alias'

Check what accounts you have:

Outlook: Settings>>>Mail>>>Compose and reply>>> Addresses to send from = list of all your email names

Change/Get new email name: your.name@ucf.edu: submit an IT Service Now Ticket include proposed new name (not a new email, just a name/alias to your current: people can send emails to it like a separate account

Parking

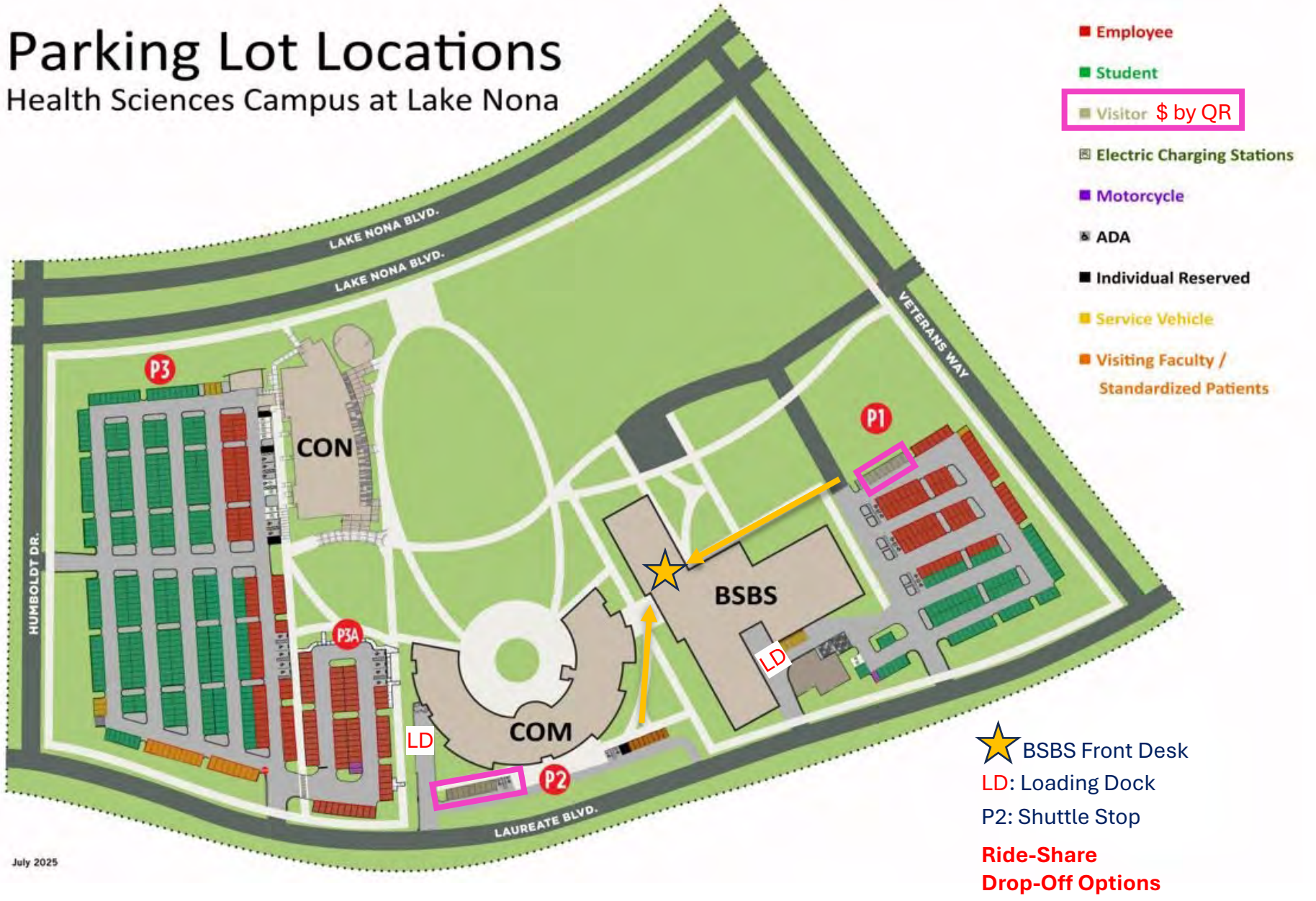
UCF Parking Website

No Back-In Parking for scanning of plates

All students and employees that park require a virtual parking permit

No student or employee is allowed to park in the visitor's spots = ticket

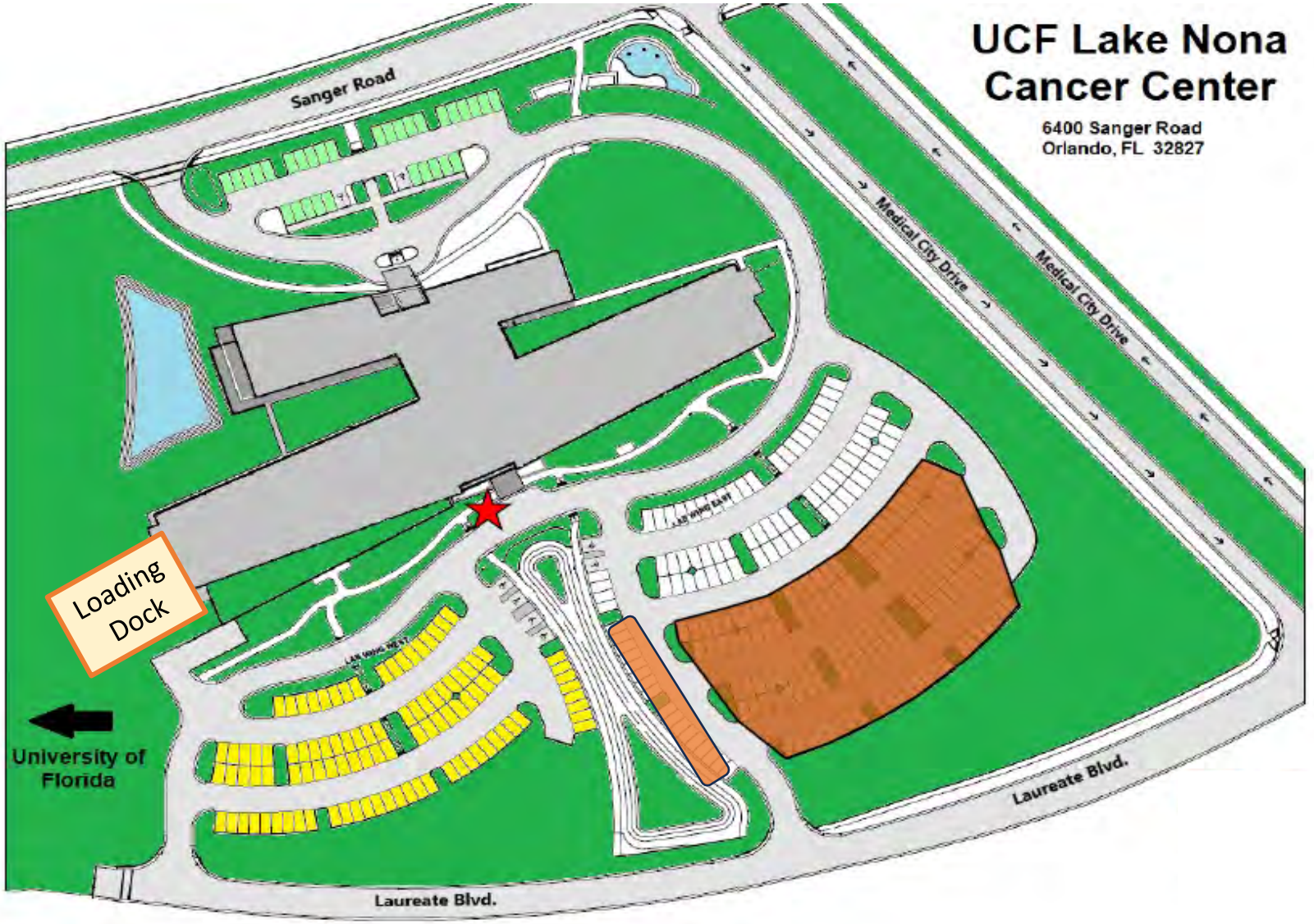
Visitors are to park in the marked zones and check in at the front desk (use the call button to be let into the atrium)



P2 = Shuttle available to/from main campus: Track the location of shuttle

UCF College of Medicine

Parking – LNCC / Other HSC Campus Parking Options



- Visitor
- Patient
- Non-UCF Physicians/Staff
- UCF Parking
- Shuttle Stop

Please park in orange, then yellow if needed

Do not park in patient or visitor spots

Eventually UCF parking will enforce these locations, no ETA

Resources and Contact Information



Traka box

Building Access and Traka Box Access

Main Campus and Lake Nona:

- UCF ID cards cannot be created until employee hires have been authorized by HR and volunteers have completed all lab safety training.
- Supervisor emails employee/student name and Employee ID/UCFID number to request access
- For core equipment room access, schedule and receive training, have trainer request access
- Questions / Requests – HSCWelcomeDesk@ucf.edu

***Traka Note**: if key is checked out: Login, press “Look Up” and click the # for that key to see who checked it out

Resources and Contact Information

Typography (Fonts):

UCF's primary fonts as of Fall 2023 are Gotham (most content) and Knockout (large-scale content)

-However, these fonts likely need to be requested for download, and they are not the best for deciphering between i, I, L, l, 1 and others; consider **Aptos** as shown in this document

Gotham Bold: i, I, L, l, 1; **Knockout x**; other standards 😳 **Times New Roman:** i, I, L, l, 1; 😖 **Arial:** i, I, L, l, 1

Hex code for UCF Knights Gold is **#BA9B37; we frequently use #FFC000 or similar variations**

Information about creating accessible documents:

https://sas.sdes.ucf.edu/digital-accessibility/#Powerpoint

Templates available

UCF Brand Information

UCF Marketing and Communications:

brand@ucf.edu

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Resources and Contact Information

[Teams Core Equipment Page]

General Information

Book Conference Room, Traka Access

HSCWelcomeDesk@ucf.edu

Specific Information:

Equipment, Protocols, General Science, Other

Alicia.Willenberg@ucf.edu

Research Program Coordinator

Burnett School of Biomedical Sciences

Flow Cytometry, Cell Sorting, Confocal Microscopy:

Jeremiah.Oyer@ucf.edu — Research Program Coordinator

Erandeni.PonceDeLeon@ucf.edu — Laboratory Coordinator II

Burnett School of Biomedical Sciences

Thank you!

Please send comments to improve this document to:

Alicia.Willenberg@ucf.edu

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Last update 20261022