

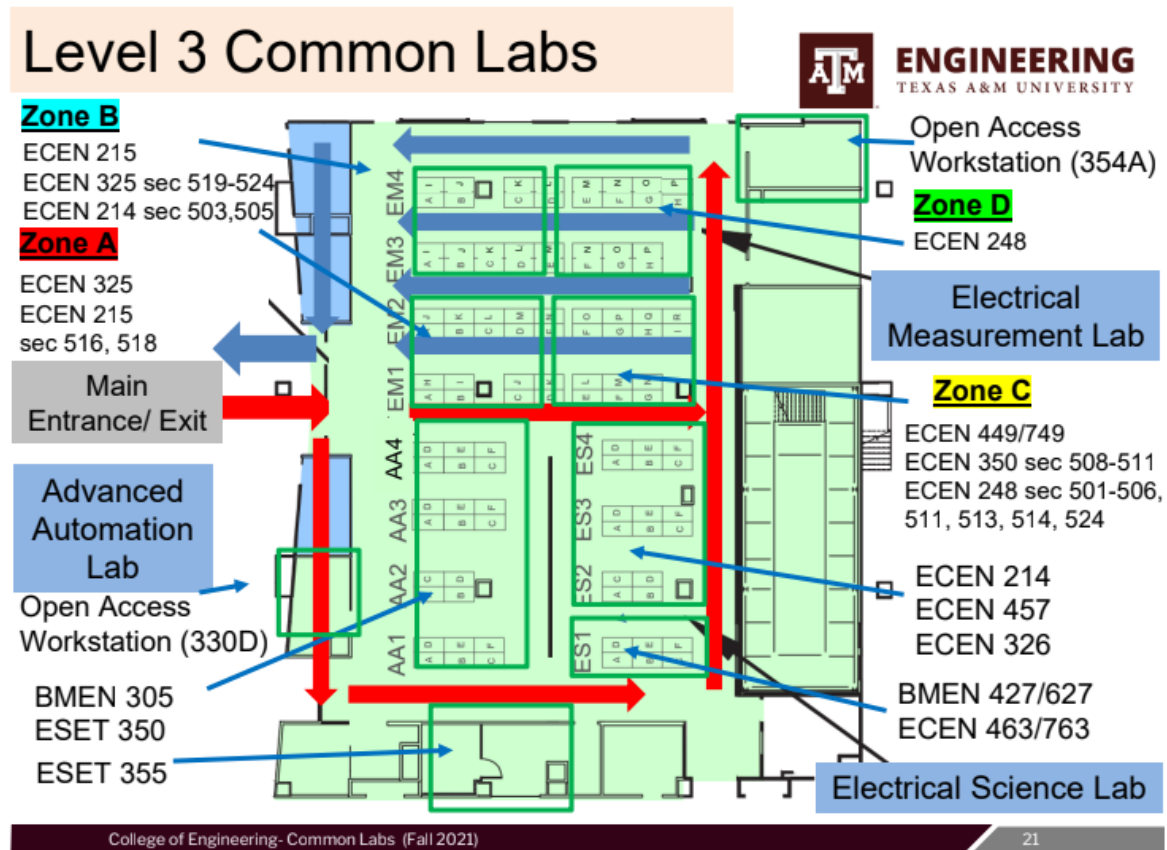
**iLab reservation and QR code instruction**  
**Fall 2021**

I. **Zone D** and **Zone C** will be used for ECEN 248.

**Zone D:** is reserved for sections 507-510, 512, and 515-523.

**Zone C:** is reserved for sections 200, 501-506, 511, 513, 514, and 524.

Please refer to the following map representing the common lab in the level 3 of the Zachry building.



## II. Common Lab and iLab reservation:

- 1- Open the website <https://zachry.tamu.edu/common-labs/>
- 2- Click on "Electrical Measurements Laboratory"

First Floor:

- Baker Hughes Materials Laboratory
- Phillips 66 Fluids Laboratory
- Valero High Bay Lab

Second Floor:

- Dow Controls Laboratory
- Schneider Cyber-Physical Laboratory
- Shell Transport Phenomena Laboratory


Third Floor:

- • Electrical Measurements Laboratory
- Electrical Sciences Laboratory
- Emerson Advanced Automation Laboratory

3- Sign in with your net ID and password

**Electrical Measurements Lab**

• A login pop-up will appear after you log out. You must close the pop-up for the next user to log in.



Sign in using [TAMU](#) credentials

or

Sign in using [iLab](#) credentials

or

Sign in using [other institution](#) credentials ⓘ

or

Agilent Employees: sign in using [Agilent SSO](#) credentials

4- Click on “Back to Core”:

Refresh Sessions

**My Kiosk Sessions**

Time Scale: -6 hours to 6 hours

Start typing to filter sessions

Clear

| Resource                       | Start | End | Actions |
|--------------------------------|-------|-----|---------|
| No active or upcoming sessions |       |     |         |

My Reservations

←

→ Back to Core

Sign Out

⊕

5- Click on “Open Access Workstations”.

## Schedule Resources

[Go to Kiosk](#)

## Instruction for students

Please use the instrument specific links below to book equipment. To make a reservation on the instrumentation, please follow the instructions below:

1. Choose the category
2. Click 'view schedule' next to the desired equipment
3. Click & drag requested time.
  - \*\*\* For students with dedicated lab course, please select the time within **COURSE USE (TA PROCTORED)** time slot.
  - \*\*\* For **Special Project** (i.e. senior design, COE extracurricular project etc) students, please select the time within **PROJECT USE (TECHNICIAN PROCTORED)** time slot **ONLY**.
4. Complete reservation form.
5. Save reservation

\*\* Please contact [info.ZACHCL@tamu.edu](mailto:info.ZACHCL@tamu.edu) if you have any questions.

**ATTENTION:**

All the **Senior Design or Special Project** students are required to complete the lab safety and equipment training before access is granted to reserve equipment on iLab. To request for training, please contact [info.ZACHCL@tamu.edu](mailto:info.ZACHCL@tamu.edu) with your course number and brief experimental description.

- ▶ [Course Use Workstations \(8\)](#)
- ▶ [Open Access Workstations \(3\)](#)

6- Click one of the following open access workstations:

▶ [Course Use Workstations \(8\)](#)▼ [Open Access Workstations \(3\)](#)**General Use workstation** [description](#) [pricing](#)

No benchtop equipment and PC.

Soldering Iron available at equipment checkout counter. Please make sure you have valid iLab reservation in order to checkout items.

→ **Open Access Workstations (Support Lab 330D)** [description](#) [pricing](#)

All Level 3 Courses/ MEEN 404/ Special Project students require iLab reservation to reserve the use of these workstations.

Electrical Measurement Bench equipped with

1. Oscilloscope
2. DC Power Supply
3. Multimeter
4. Linux PC

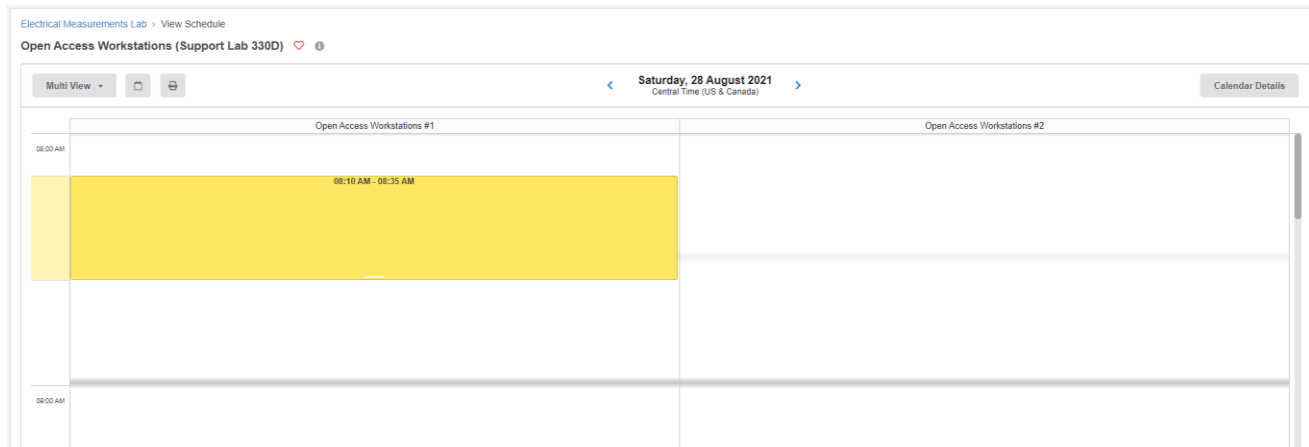
→ **Open Access Workstations (Support Lab 354A)** [description](#) [pricing](#)

All Level 3 Courses/ MEEN 404/ Special Project students require iLab reservation to reserve the use of these workstations.

Electrical Measurement Bench equipped with

1. Oscilloscope
2. DC Power Supply
3. Multimeter
4. Linux PC

7- Select the date and drag the cursor on the time slot to select the time:



8- Then you can set your date and time (maximum 3 hours):

**General** | Comments | Contacts

**Reservation details** Unsaved reservation - click save reservation

**You have scheduled a reservation that is less than the minimum allowed time on this equipment. Your reservation has been automatically adjusted to meet that minimum.**

For: Open Access Workstations #1 - no availability - My Reservation  
 Lab: ZACH-CL-ECEN 248 (TAMU-CL)  
 Created on: August 27, 2021 15:14

Specify the required resource: Open Access Workstations #1

Event Notes:  note visible to anyone ☒ Copy notes to the charge and display on the invoice

**Times**

| Scheduled            | Start                | End                  |
|----------------------|----------------------|----------------------|
| Aug 28 2021 08:10 AM | Aug 28 2021 08:10 AM | Aug 28 2021 09:10 AM |

This event can be modified or deleted before 08:10 AM CDT on Aug 28, 2021

**Repeating event**

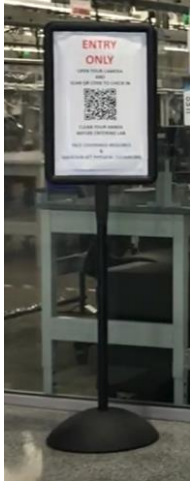
☐ Enabled

**Use and cost of reservation**

| Duration  | Effective Rate | Amount | Use Type |
|-----------|----------------|--------|----------|
| 1.0 hours | nil            | -      | no price |

9- Click on “Save Reservation” to reserve your time slot.

**III. QR code:** Infront of the room 333, you will see a code named QR code as below. You can skip this part if you prefer to open the website in your browser.



If you open your cellphone's regular camera and bring your phone close to this code, it scans the barcode automatically and a website pops up. This website is the website that you need to start and end your Lab. So, you can open the common lab website and My Kiosk Sessions manually or simply scan this code. Both works. Please see below that the reserved time does not show up.

Refresh Sessions

My Kiosk Sessions

Time Scale: -6 hours to 6 hours

Start typing to filter sessions

Clear

| Resource                       | Start | End | Actions |
|--------------------------------|-------|-----|---------|
| No active or upcoming sessions |       |     |         |

The reserved time will be activated 5 min before your reservation starts. Please see below when you are allowed to start the reservation.

Refresh Sessions

All Kiosk Sessions

Show completed sessions

Time Scale: -6 hours to 6 hours

Start typing to filter sessions

Clear

| Owner          | Resource  | Start           | End             | Actions |
|----------------|---|-----------------|-----------------|---------|
| Zach Ci (INFO) | Open Access Workstations (Support Lab 330D) (Open Access Workstations #1) | 05 Aug 11:36 AM | 05 Aug 11:36 AM | Details |
| Zach Ci (INFO) | Open Access Workstations (Support Lab 330D) (Open Access Workstations #1) | 05 Aug 12:00 PM | 05 Aug 12:45 PM | Start   |