Academic Center

1st Floor   Finance Lab
- 86" Interactive Touch Clear Touch Screen with mini-PC
- 3 – 75" Display Screen, Rise Display Stock Ticker
- 20 Student PC's
- Kyocera PA5000x (tabletop printer B/W)

2nd Floor   Tech & Prototyping Lab
- Instructor - Interactive Touch Clear Touch Screen with mini-PC on a Mobile Cart
- 2 student iMacs
- Kyocera PA4500ci Printer (tabletop COLOR)

3rd Floor   - 5 Classrooms

Room 303   Epson Brightlink 1485Fi Ultra Short Throw Projector, 4 Ceiling Speakers,
Instructor **LAPTOP**
Installing data on back wall for future PTZ camera.

Room 305   Projector, Screen, 4 Ceiling Speakers, Instructor **LAPTOP**

Room 307   Projector, Screen, 4 Ceiling Speakers- Computer Lab (32 pc's) Split Walkway
Instructor **PC** with Dual Screens

Room 312   Projector, Screen, 4 Ceiling Speakers- Computer Lab (30 pc's)
Instructor **PC** with Dual Screens

Room 314   Projector, Screen, 4 Ceiling Speakers- Computer Lab (24 pc's)
Instructor **PC** with Dual Screens

Local Printer – Kyocera 4004i B/W Copier-Scanner-Printer on main floor

4th Floor   - 4 Classrooms

Room 403   (Executive Classroom)
- 86" Interactive Touch Clear Touch Screen with mini-PC
- 75" Display Screen with Instructor Lectern with display
- Connections on desk to be able to hook up laptop with USB-C
- Camera, Ceiling Speakers, Ceiling mic array.

Room 411   Projector, Screen, 4 Ceiling Speakers, Instructor **LAPTOP**

Room 416   Projector, Screen, 4 Ceiling Speakers, Instructor **LAPTOP**
TV on back wall for students to view – displays what is on the main screen

Room 418   (Interactive Smart Room)
- Epson Brightlink 1485Fi Ultra Short Throw Projector
- 65" Confidence Monitor in the back of the Room – displays what is on the main screen
- 4 ceiling speakers, Ceiling Mic array, Instructor **LAPTOP**
- Crestron Beyond Auto Tracker 3 Presenter Tracking Camera, 20x zoom

Local Printer – Kyocera PA5000x (tabletop B/W) in Kitchenette

Example of the Wall plate that will be in the classrooms. All the rooms are currently connected using HDMI cable from the wall plate to the laptop. If you need to connect using USB-C there is a cable in the rooms in a small box. Simply plug it into the wall plate and then into your device if needed.

Projectors in each classroom:

NP-P525WL
NEC Display NP-P525WL LCD Projector -
16:10 - White - 1280 x 800 - Ceiling, Rear,
Front - 720p - 20000 Hour Normal

Epson Brightlink 1485fi Documentation for Room 303 & 418:
https://mediaserver.goepson.com/ImConvServlet/imconv/576e3e16963c2f623bb6cdffc33eec a62e391f9e/original?assetDescr=BrightLink-1485Fi-Product-Specification-Sheet-CPD-58164R4-Final.pdf

https://files.support.epson.com/docid/cpd5/cpd57752/index.html

Clear Touch Panels located in 103, 207 and 403:

https://www.getcleartouch.com/products/6000k-plus-interactive-display-for-education/

Crestron Tracker IV-CAMA3-20-N-W-1B available in Room 418

Description of Classrooms

103	Finance Lab	20 - 20 pcs, Instructor Interactive Display
207	Innovation Lab	2 student iMacs, Instructor Interactive Display
303	Classroom	Interactive Short-throw Projector, laptop
305	Classroom	Projector, INST Laptop
307	Computer Classroom	32 pcs, INST PC, projector
312	Computer Classroom	30 pcs, INST PC, projector
314	Computer Classroom	24 pcs, INST PC, projector
403	Executive classroom	INST Interactive Display, PTZ Camera
411	Classroom	Projector, Instructor Laptop
416	Classroom	Projector, Instructor Laptop, Extra TV display
418	Interactive Classroom	Interactive Short-Throw Projector, Confidence Monitor, PTZ Camera, Instructor Laptop

Projector – Ceiling Mounted in classroom
Interactive Display – Clear Touch Interactive TV Display
Interactive Short-Throw – Projector is directly on front wall and on the whiteboard
All the classrooms have ceiling mic-array speakers.

Academic Center 1st Floor

Auditorium

- Contact IT Services when you have an event scheduled for assistance.
- Production Sound room – The door remains locked, and no one should be in the room unless scheduled with Molly Hennessy for your event.

Classroom 103

- Clear Touch Interactive Panel for the Instructor
  - Automatically logs in with a default user
- You can share the instructor screen with the other three Panels in the room -see attached document.
- Classroom Printer in the room for students.

Academic Center 2nd Floor

Conference Room 203

- Use TV remote to turn "ON" and go to the source. If the PC doesn't come up, then look behind the TV to ensure that the Mini PC is powered ON.
- Mini Pc – HDMI source 1, auto logs into the pc. (Similar to Classrooms)
- Wireless Mouse & Keyboard
- Apple TV – HDMI source 2
- Webcam for convenience.

Huddle Room 206

- Use TV remote to turn "ON" go to the source. If PC doesn't come up, then look behind the TV to ensure that the Mini PC is powered ON.
- Mini Pc – HDMI source 1, auto logs into the pc. (Similar to Classrooms)
- Wireless Mouse & Keyboard
- Apple TV – HDMI source 2
- Webcam for convenience.

Tech & Prototype Lab 207

- 2 student iMacs available. They are on the network. Login with your username and passwords.
- Color printer in the room available for student printing.
- Mobile Clear Touch Panel with built in Huddle Camera and mini-PC. It will automatically login with a default user. Remotes on the lectern.

Academic Center 3rd Floor

Classrooms 303 and 305 have laptops that automatically login with a default user for ease of use and readiness in the rooms. If you need to access files, download them from your OneDrive or Email. Please remember to logout if you use any apps. If you come into the room and it is prompting you to login, simply reboot the laptop and it will automatically login with the default user. Remember you can select Windows Key + "P" to duplicate the screens.

Classrooms 307, 312, and 314 have desktop computers for the Instructors with Dual Screens that automatically connect to the Projector. You will need to login with your credentials. Please logoff when you are done. Remember you can select Windows Key + "P" to duplicate the screens.

Academic Center 4th Floor

All classrooms that have laptops automatically login with a default user for ease of use and readiness in the rooms. If you need to access files, download them from your OneDrive or Email. Please remember to logout if you use any apps.
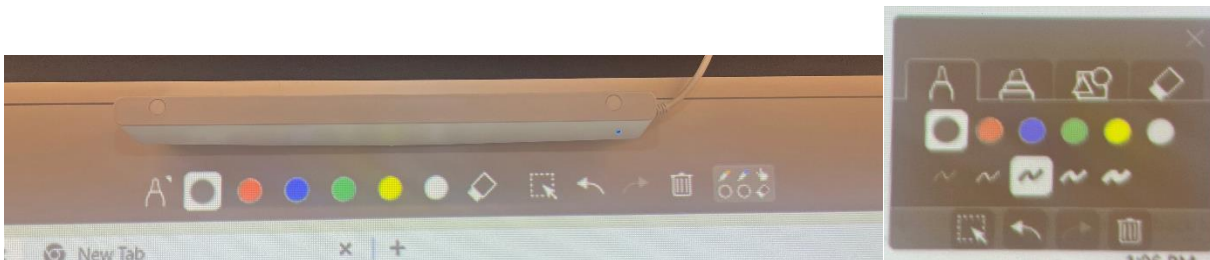
<mark>NAC 418:</mark>

- Technology in the classroom:
    - Interactive touch board & Confidence Monitor
    - Confidence monitor, Ceiling Bar Mic-Array
    - PTZ Camera

How to setup/use the Technology:

- For the interactive smartboard use the Epson remote to power on the projector
    - Then use the smart pens that are stored behind the laptop
        - To use the stylus, you just need to write on the whiteboard where the projector is displaying.

- - - To change the style/color of the pen use the top bar or by clicking the middle button on the pen to open the quick menu (As shown below)

- For the confidence monitor use the NEC remote to power it on.
    - This will automatically display whatever you display on the laptop
        - **Note: This will not display anything written on the smart board with the stylus**
- The PTZ camera will automatically be turned on when the projector is turned on.
    - The PTZ camera will follow the presenter who is up front while they are using the board
- The Celling Mic-array will automatically be turned on when the laptop is turned on.

- Technology in classroom:
    - Projector
    - Confidence Monitor

How to use/setup the technology:

- For the Projector use the NEC remote to power it on and pull down the projector screen.
- For the confidence monitor use the Samsung remote to power it on.
    - This will automatically display whatever you display on the laptop

NAC 411:

- Technology in classroom:
    - Projector

How to use/setup the technology:

- For the Projector use the NEC remote to power it on and pull down the projector screen.
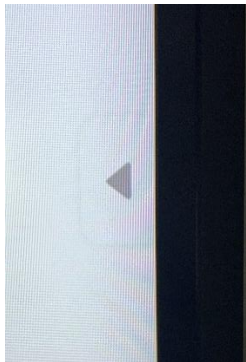

Directors Conference Room:

- Use TV remote to turn "ON" go to the source. If PC doesn't come up, then look behind the TV to ensure that the Mini PC is powered ON.
- Mini Pc – HDMI source 1, auto logs into the pc. (Similar to Classrooms)
- Wireless Mouse & Keyboard
- Apple TV – HDMI source 2
- Webcam for convenience.

- Technology in classroom:
    - Clear Touch display
    - Secondary panel display
    - Poly Studio E70 Camera
    - USB Audio Hub

How to use/setup the technology:

- A mini pc is attached to the Clear Touch Panel on the main wall. If it doesn't come on automatically, please hold the tiny RESET button in for 10 seconds and Turn if OFF/ON. Back Right side of the Clear Touch Panel.
- For the Clear Touch display & the secondary TV display use the remote to power it on (either one works)
    - The Clear Touch allows you to use the stylus to write on the board as you present.
        - There is a wireless keyboard and mouse that you will use for the computer plugged into the board.
        - To activate this property, you will need to click on the either side of the board where there is an arrow.

        - From here tap on the pen icon.

    - The secondary display will display what is on the board.

- When a personal device is plugged into the HDMI in the table it will also be displayed on the screen. Ports shown in picture below:

  *** The only one that connects to the screen is at the far end of the table (closest to the window far end). We are still waiting for the BLANK covers for the table from the furniture company. The audio/VGA, USB will NOT work. The desk is not configured to have it.
- For the Poly Studio E70 Camera this will capture the whole room while in a Teams or Zoom meeting.
  - Additionally, it will automatically zoom in on people who are speaking.
    - **NOTE: When multiple people are speaking it will zoom out to capture the whole room.**
- For the USB Audio Hub, this will let you hear audio from videos and people in meetings.
  - Connected to this hub are the microphones mounted to the ceiling.
    - When in a meeting and you are unmuted the lights around the microphones will be green
    - When muted they will be red.