

Hamilton College

Technology Enhanced Classrooms

Types of TE Classrooms



Tiered and Auditorium Classrooms

Tiered and Auditorium Classrooms

- Science Center and Kirner-Johnson Building
- 40 or more seats
- Touch screen control systems
 - Easily select and seamlessly transition between display sources
- More technology options than a Flat Floored Podium Classroom
 - In some cases equipped with microphones for sound reinforcement, touch screen controlled lighting, and window shades

Tiered and Auditorium Classroom *Touch Screen Operation*



- Main Menu page of the touch screen system
- Options are located along the left hand side of the screen
- Possible selections:
 - Windows PC
 - Apple PC
 - Aux PC (Laptop)
 - VCR
 - DVD
 - Document Camera

Tiered and Auditorium Classroom Equipment



- DVD and VHS Decks located:
 - Inside the podium along with the computers, or
 - within a cabinet close to the teaching podium
- Both Decks can be completely controlled from touch screen controller

Types of TE Classrooms



Flat Floored Podium Classrooms

Flat Floored Podium Classrooms

- All around campus
- 20 to 40 seats
- Data projectors, computers, DVD / VHS decks, cable television
- Science Center Flat Floored Podium Classrooms - Mac computers
- Kirner-Johnson Flat Floored Podium Classrooms - Windows computers
- All other buildings at this point are dual platform

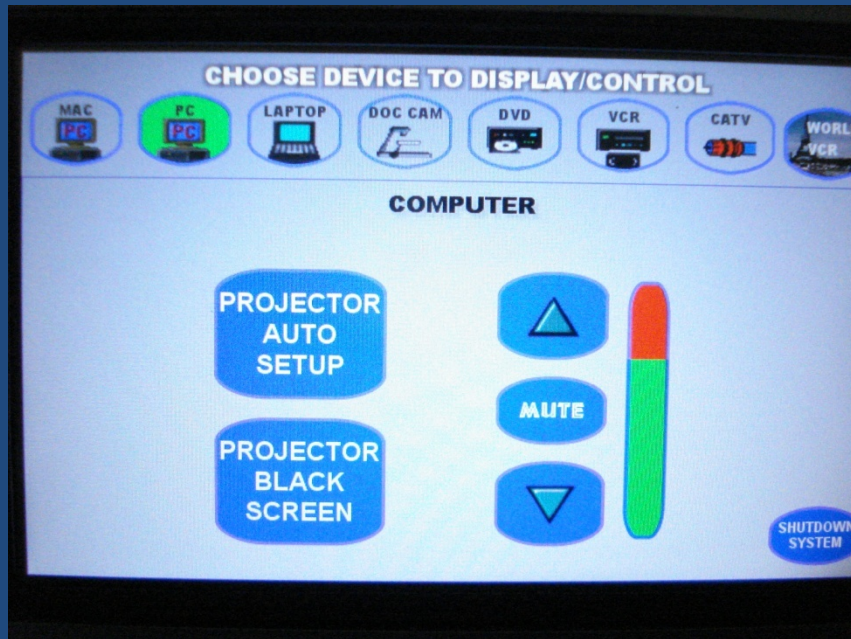
Flat Floor Classroom *Touch Screen Operation*

- Main Menu page of the touch screen
- Options are located along the top of the page



Flat Floor Classroom

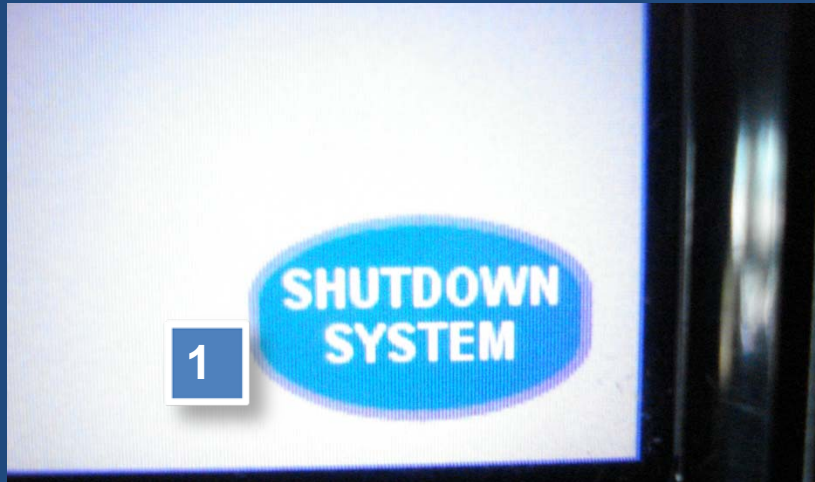
Touch Screen Operation



- After making a selection, a menu page for the particular device appears
- Options include:
 - volume control
 - projector settings
 - menu options if you have chosen the DVD player etc.

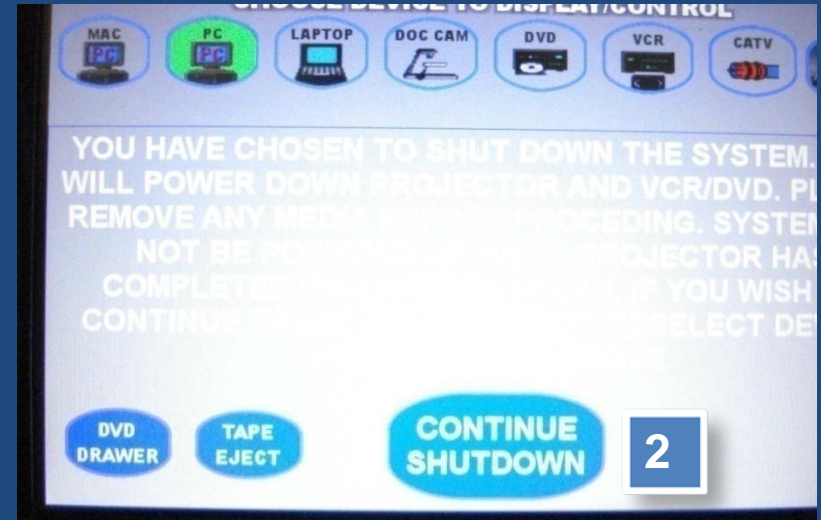
Flat Floor Classroom

Touch Screen Operation



System Shutdown

- Bottom left corner of each touch screen



1. Hit the SHUTDOWN button
2. Hit CONTINUE SHUTDOWN
 1. Ensures you meant to shut down the system
 2. Chance to eject items from decks before they power down
3. The cool down process begins

Types of TE Classrooms



Seminar Style Classrooms

Seminar Style Classrooms

- 20 seats or less
- *Not* equipped with touch screen controllers
- All display sources must be controlled using remote controls

Seminar Style Classrooms

- Equipment located within a cabinet or wall rack
- Remotes located either on the cabinet top or in a drawer located within the rack
- Need to use remote to select source to display
- Adjust the volume for each source on the amplifier



Equipment Found In Classrooms

Data Projectors

- Ceiling mounted in TE classrooms
- In Tiered and most Flat Floored Classrooms controlled using touch screen controller
- In Seminar classrooms controlled using the remote control located in the classroom



Equipment Found In Classrooms

Cable Cubby's



Power, audio, network,
and VGA cables to use to
hook up your laptop to the
system

Equipment Found In Classrooms

Wall Connection Plates

- In Seminar rooms
- Connection points at the wall in the front of the room to connect a laptop or external device
- Plates do not have cables to connect



Equipment Found In Classrooms

Document Cameras



- Located in Tiered Classrooms and some Flat Floored Classrooms
- Can project images on the screen which are solid as well as transparent

Equipment Found In Classrooms

Transparency Projectors



Located in many of Flat
Floored classrooms and
Seminar classrooms
around campus

ITS Assistance

#600