This room utilizes a ceiling-mounted projector, focused on a ceiling-mounted screen. Screen controls are manual.

### Displaying PC or Laptop sources

1. Use the **black, pop-up touch panel** on top of the Instructor Station. Push DOWN on the cover to access the pop-up controls.
2. “Touch anywhere” on the screen to begin. Next, enter the access code, provided after proper training. The projector will take 45 seconds to warm up. *No controls will function during warm up.*
3. **After the warm up, you MUST select your preferred input using the buttons on the touch panel. (SURFACE-MOUNTED buttons on left side of the pop up will also select your source.)**
   a. **PC/LAPTOP** will display the touch sensitive, interactive PC, installed inside the station. *See our interactive guide for detailed instruction.* Also, there is a courtesy USB jack on the PC.
   b. Laptop connections are provided via a VGA cable with an attached audio cable, accessed thru the pop-up control station. The system will **auto-detect**, and switch to your laptop when properly connected. A power plug is available in the pop-up controller.
   c. **DISPLAY RESOLUTIONS:** the data projector can display most resolutions, though **we recommend 1280x1024 (SXGA) for best results.**
   d. **BEST PRACTICE TIP:** before powering on or opening up your laptop, connect the laptop cable and select the **LAPTOP** input on the control panel. At this point, power on and open up your laptop. **MAC users must provide their own MAC adapter.** *Refer to our “laptop display tips” for more info.*
   e. **AUDIO controls are surface-mounted buttons located far right** on the pop up controller, labeled **VOL^** and **VOL_v**. An audio level status bar appears on the touch panel, indicating a current level of your selected source.
   f. **MUTE** silences all audio until you push a 2nd time.

5. **PC LOGON:** Use your UNET name and password, in the **USERS domain.** **Going wireless? If not in the UNET USERS domain, you may logon as a "guest user" with your email address.**

6. The **ROOM Controls** button, allows additional controls on the touch panel, such as image mute, image auto-adjust, projector on/off, screen up/down, while keeping an hour count on the lamp.

### Displaying DVD and Video sources *There is NO vhs player.*

1. **DVD** selects the DVD player, stored inside the Instructor Station. DVD menu and functions are controlled on the touch panel. *Audio CD’s can also be played through the DVD player, or alternately, the PC’s dvd drive.*
2. **VHS VIDEOTAPES, or other video playback devices,** may be utilized by connecting an external device to an input connection plate, located on the equipment rack inside the Instructor Station. Activate this connection by pressing the **AUX VIDEO** button. Contact **MTS** (ext. 6-4632) in advance to acquire external playback devices, to ensure proper connectivity, or to request further assistance.

**Continued on Page 2.**

*TECHNOLOGY MAINTAINED BY: MEDIA TECHNOLOGY SERVICES (MTS) @ EXT.6-4632 OR .6-4429.*
Displaying the Document Camera

a. **DOC CAM** selects the document camera. *Pull up gently to turn on the camera and properly set the lens.*
b. The **DOC CAM** allows high quality display and archiving of paper, acetates, objects, or slides. For full instructions:
   http://www.wolfvision.com/wolf/bro_9plus_e.pdf
c. The **Doc Cam head** provides a number of controls, including:
   - **#27 ZOOM WHEEL** - Zoom in & out on your image.
   - **#28 Manual FOCUS keys** - Focus the image
   - **#29 AUTO FOCUS** - Allow auto focus
   - **#30 FREEZE key** - Freeze/un-freeze image on screen
   - **#31 EXTERN key** - Switches to rear-mounted input port

d. **Turn OFF doc cam at end of presentation, using the power button located on right hand side of the surface light. Call MTS (6-4632) for detailed training sessions!**

Utilizing AUDIO ONLY mode

1. On occasion, users wish to playback class-related audio discs or files, without the need to turn on the projection system. For this purpose, you can turn off the projector by selecting the **ROOM** button on the right side of the pop up controller.
2. Once you have selected **ROOM**, you will see the **POWER OFF** or **IMAGE MUTE** buttons, which allow you to listen to audio without using the projector. We recommend turning power off to the projector when not using it, to save lamp life.
3. **AUDIO controls are surface-mounted buttons located far right** on the pop up, labeled **VOL ^** and **VOL v**. An audio level status bar appears on the touch panel, indicating a current level of your selected source. Select your source, and set our volume levels.

**Room Lighting**

Currently, traditional light switches are located on the side wall. The room can be dimmed in zones to allow viewing of the screen. **Contact Brandeis Facilities for additional lighting assistance, @ ext. 6-8500.**

**When Finished**

1. Press the **EXIT SYS** button and confirm “Yes, turn system off” to conserve energy and save lamp life!
2. Return or neaten up any cables/items to help maintain the facility.

**Technology maintained by: Media Technology Services (MTS) @ EXT. 6-4632 or 6-4429.**