

MAS 001/100 CLASSROOM PRESENTATION TECHNOLOGY

OPERATION NOTES (IT'S VERY SIMPLE!)

- 1. ALWAYS BEGIN WITH THE TAN PC SWITCH BOX SET TO THE "DESKTOP" POSITION.**
(The tan switch box is mounted inside the wooden cabinet door to your right, above the computer.)
- 2. AFTER THE DELL PC IS FULLY BOOTED-UP,** you should see a window on the monitor which is used for controlling the ceiling projector. (No wireless remote control is needed for the projector.) If you don't want to use the projector, you can minimize or close this window for later use.
- 3. TO SET THE ELECTRIC PROJECTION SCREEN,** use the up/down switch, located in the silver box on the screen wall, to raise or lower the electric wide format (16:9) projection screen.
- 4. TO USE THE CEILING PROJECTOR,** simply left click the green ON button at the top left of the on screen Projector Control window. Within two minutes, you should see the projected image.
- 5. TO PROJECT A LAPTOP PC IMAGE - With your laptop turned off,** carefully connect the black cable (in the top drawer of the lab desk) to the 15 pin "D" shaped connector on the back of your laptop.
****THIS 15 PIN "D" CONNECTOR IS EASY TO DAMAGE IF IMPROPERLY MATED.****

Set the mechanical switch box to LAPTOP, power up your computer, and then enable the external display port of your laptop. (Call x2472 if you need help). Connect the thin black sound cable to your laptop audio output, if desired. Adjust the volume of the wall-mounted speakers in the projector control window. Use wired or wireless network connections in the room, as applicable.
****Optimal image resolution is obtained with your laptop set for XGA (1024 x 768) graphics mode.****
If the image is not framed properly, click the yellow "AUTOSYNC" button in the control window.

- 6. TO PRESENT A DVD OR VHS PROGRAM:** With the Projector Control screen, click to select the brown (VHS) or purple (DVD) source button. In the A/V cabinet, turn on the Sony surround-sound amplifier by pressing the red power button and rotating the purple knob to indicate the proper audio source: VHS-VCR for videotape or DVD for discs. The surround-sound volume can be controlled with the white level knob. Press the red power button and load your tape or disc in the Samsung player. Use remote controls if needed. The Sony audio amplifier should automatically output the proper DVD or VHS soundtrack if you press the A.F.D. button near the orange triangle sticker. A variety of "sound-field" effects mixes are also available.
- 7. TO TURN OFF THE CEILING PROJECTOR,** left-click the red OFF button in the projector control window on the monitor. The bulb will extinguish and the projector should enter a cooling mode to shut-down. The cooling fan will continue to run rapidly for about two minutes after the lamp has turned off.
When you're finished with the system, always turn off the projector before shutting down the PC. Thanks.
- 8. TO BRIEFLY BLANK THE PROJECTED IMAGE** and mute the audio from the wall speakers, left-click the black A/V MUTE ON button. (The white button releases the A/V MUTE mode.) For extended A/V muting, simply turn off the projector. Data/video projector bulbs are very expensive, so please turn off the unit when idle. The projector takes only two minutes to restore picture at power-up.
- 9. ABOUT THE DELL COMPUTER:** DVD video and CD audio discs can be played on this computer. Both factory-made "pressed" discs, as well as "burned" media, are generally compatible. Two USB ports on the left side of the flat panel monitor, and two on the front of the CPU, are available for peripheral devices such as thumb drives, external hard drives, or remote controls. The software is protected with "Deep Freeze" so anything saved on the "C" drive will be deleted after shutting down the computer. To save your data, use the "T" (thawed) hard drive for temporary storage or your own removable media.
- 10. FOR ASSISTANCE, TRAINING OR FEEDBACK,** please contact Educational Technology Services on x2472 or visit our ETS website via the "Quicklinks" menu at the top of the Brookdale homepage.
Warning - This system is alarmed and coded for security! Please do not tamper with any equipment.

