**CRESTRON A/V System Instructions | IT 6C7-1 Bronzevill Room**

- **Crestron Control Panel**
  - Touch-screen: Shows operating commands

**02 Powering System On**
- If the touch-screen is black, touch it once to activate it.
- Press the <Power> button to power on the Crestron A/V System. It will take 1 minute for the system to warm up.

**03 Selecting Input**
- Input source buttons appear on the left side of control panel screen: <DOC> (document camera), <PC>, <Laptop> and <Blu-Ray>.
- Press a source button to project the desired input. It may take a few seconds for the source to change.

**04 Connecting a Laptop**
- Select <Laptop> on the touch panel. HDMI and VGA options will appear. Select the desired connection type.
- Plug the VGA or HDMI cable into the VGA or HDMI port of the Laptop, preferably before turning it on.
- If you are using VGA and plan to play sound, ensure that the audio cable attached to the VGA cable is connected to the headphone port of your Laptop.

**05 Operating Blu-Ray**
- When <Blu-Ray> is selected, operating commands for the built-in Blu-Ray/DVD player appear on the touch screen (see illustrations above).
- When the <DOC> input is selected, operating commands for the document camera will appear on screen. (You can also use the controls on the document camera device).
- To adjust zoom and focus, touch and hold the respective <+> or <-> commands.
- To switch on the document camera lamps, touch <Lamps On> above “Lamps”. Touch <Lamps Off> to switch them off.

**06 Operating the Document Camera**
- Make sure the VGA audio cable or HDMI cable is completely plugged into the laptop.
- Make sure your computer’s resolution is set to 1024 x 768 at 60 hertz.
- You may need to activate projector mode on your Laptop using the Windows key + P (for Windows machines). Select “duplicate” mode on your computer.
- Mac users select “Mirror Displays” from the “Display” settings in your “System Preferences”

**07 Adjusting Volume**
- Use <VOL Up>, <VOL Down> and <Mute> to adjust the volume of the selected input source.
- Press one of the above buttons and hold it if necessary to increase or decrease volume. You may have to increase the volume to 75% to hear it.

**08 Powering System Off**
- Press <Power> to shutdown the system. You will be prompted with “Are you sure you want to shut down?” Select “YES”.
- Allow 1-2 minutes for the system to shutdown completely.

**Troubleshooting**
- Make sure the projector is working by trying a different source (DOC, Laptop, PC or Blu-Ray) and see if an image appears on the projector screen.
- If you do not see an image, try restarting the system by pressing the <Power> button. It will take 1-2 minutes for the system to completely shutdown. Press the <Power> button to startup the system again.
- If there’s no sound, press <Mute> twice to mute/unmute the system, then turn the volume all the way up from the control panel. Also ensure the volume is up on your device.

**Questions or Issues:** Call the Support Desk at 312-567-3375 or email supportdesk@iit.edu