



Certification Test - Prep

Theatre Basic Lights

To prepare for the Theatre Basic Lights test read the Theatre Lighting System - Basics information sheet, look over the Theatre Diagram and:

- Know where the proscenium is
- Know stage right and stage left
- Know house right and house left
- Know where all of the components of the sound & lighting system are and be able to label them on a theatre diagram:
 - look box
 - light box
 - runner light switch
 - the three house light switches
 - sound rack
 - mixer board location
 - draw in the snake that runs through the walls
 - mic input to snake from stage mics
 - mic output to mixer from snake
- Know how to turn on and off the following lights and devices
 - house lights
 - running lights
 - Look Box
 - computer lighting board
- Know advantages and cautions regarding the Look Box
- Know cautions regarding the computer lighting board
- Know the function of the Stop/Back and GOx1 button (and know how to pronounce GOx1 !!!)

Hands-on Part:

1. Go to the house lights switch that is on the back of the proscenium wall and tell your evaluator whether the house lights switch is on or off and explain how you know.
2. Turn house lights on and off (or off and on!)
3. Explain why it would be a problem to turn off the house lights if there were a class in the room at the back of the house?
4. Go to the Look Box. Is it controlling the lights at the moment? How can you tell?
5. Turn on switch number 6 on the Look Box.
6. Turn on switch number 1 on the Look Box.
7. Turn the Look Box off.

8. Set the Look Box correctly to enable the computer lighting board to control the lights.
9. Turn on the runner lights, then turn them off.
10. Go to the computer lighting board and turn it on.
11. While it is booting up, point out the GOx1 button and explain what it does.
12. What is the correct pronunciation of GOx1???
13. Go to the house right house lights switch (house right) and set it correctly so that the computer can control the house lights
14. When the computer is ready, press the GOx1 button
15. Demonstrate and explain how you would go back to the previous lighting setting.
16. Turn on the house lights so that you won't be left in the dark when powered down.
17. Turn off the computer and when it has totally shut down, cover it.

Score sheet for Hands-on Theatre Basic Lights Certification

(Your evaluator will use this checklist)

- Able to locate the house lights switch on the back of the proscenium wall
- Knows if house lights switch is on or off (on if the top button's LED is lit)
- Able to turn house lights on and off
- Knows not to turn house lights off when a class is in the back room because it leaves them in the dark
- Locates the Look Box
- Knows that if a Look Box switch is glowing, the Look Box is controlling the lights.
- Knows that switch #1 is the top one.
- Is able to turn on a Look Box switch and switch to another setting.
- Is able to turn off the Look Box (press the button of a switch that is on/lit)
- Knows that the Look Box needs to be off in order for the computer lighting board to control the lights.
- Locates runner lights switch
- Presses P14 to start the computer lighting board.
- Waits and doesn't get impatient or panicked that it takes a long time to boot up.
- Locates GOx1 and explains what it does (lights gradually go to, or fade to, the next preset setting)
- Pronounces GOx1 as "Go times one"
- Locates the house right house lights switch
- Knows that the house lights switch must be off in order for the computer lighting board to control the lights.
- Knows that to go back to the previous setting, you press Stop/Back and does so.
- Able to power down the computer
 - presses report
 - presses the arrow under "exit" in the mini-screen
 - presses the arrow under "shut down" in the mini-screen
 - waits until the lights fade out on stage
- Covers computer with sheet

