

About the Duke Theatre

LAKE TAHOE COMMUNITY COLLEGE DUKE THEATRE



Guys and Dolls Spring 2001

The LTCC theatre was completed in March 1996 and in 2005 was named the Duke Theatre after LTCC founding President James Duke. The theatre is a 60' by 60' black box with 190-200 seats set on movable Stage Rite platforms.

General audience configurations are end stage, arena and 3/4 thrust. Grid height is 18' with six overhead catwalks. There is a perimeter catwalk at 12' with moveable pipe and unistrut. An area of approx. 20' by 30' has 4X8 removable panels in the floor leading to a 5' trap area underneath. This area is accessible from the scene shop.

At one end of the theatre is the control booth at the 12' level with sliding glass windows. Opposite the booth is a 20' by 12' roll door to the scene shop. There are 285 lighting circuits wired into 285 dimmers. Lighting circuits are located on the grid, catwalks and floor. Dimmers are Colortran I-96 series with an ETC Expression board. There are approx. 100 lighting instruments: 20 to 50 deg. elips, 6" and 8" fresnels, strip lights, and a Lycian Starklite. In 2007 6 ETC Source Four Revolutions were added.

The scene shop is 20' by 60' with radial arm saw, table saw, panel saw, wood lathe, drill press, band saw, pneumatics, welding, and assorted hand and power tools. There is a paint pit, though at present there is no paint frame. The theatre is equipped with costume shop, 2 dressing rooms (10 stations per room, each room has lockers and bathroom with shower), green room, box office, lobby and department office.

The entire space is wired for stage sound and the dressing rooms, scene shop, box office and green room have Clear Com talk back stations. There are numerous places for Clear Com headset connections as well as 4 wireless sets. The sound area contains 20 channel Ramsa analog and 24 channel Ramsa digital mixers, one Digicart unit, cassette deck, open reel deck, CD player, and a computer with Mastertracks and Sound Forge. Crown 200 watt amplifiers power a series of speaker outputs, and an 800 watt amplifier powers two Ramsa sub woofers. There are speaker locations throughout the space with 4 Ramsa A200 2 JBL MR2 series, 1 Yamaha and 4 Carvin 971 loudspeakers to create sound from any location. There are 12 wireless microphones with both lavaliers and boom mics., 2 handheld wireless as well as 8 standard microphones. In addition are an effects box, feedback eliminator and system equalizers. The theatre is equipped with a 15'X 13' electric projection screen, a 2000 lumen projector with computer hook-up and internet access.

Dancers for the Jewel of the Sierra Competition will enter the stage area from Up Stage left (dancer's left if looking out into the audience). This is the same as audience right (if you're sitting in the audience and looking at the stage).