

Technician - Theater OperationsDEFINITION

Under the supervision of the Coordinator of Visual and Performing Arts, plans, organizes and provides technical support for various theater and production activities at District school sites; provides audio-visual support for District sites and assists with Boardroom needs; performs a variety of technical tasks relative to the preparation and production of events.

EXAMPLES OF DUTIES

Plans, organizes and provides technical support for various theater and production activities at District school sites including performing technical duties related to sound and lighting system operation. Performs a variety of technical duties in the repair, maintenance and installation of various performing arts audio-visual equipment for District sites as assigned; assists with Boardroom audio-visual needs. Generates scope of work needed for theatrical audio-visual systems at assigned school sites; installs new audio-visual equipment as assigned for visual and performing arts meeting rooms and training centers. Performs a variety of technical tasks related to the preparation and production of performing arts events; coordinates, plans, and implements stage production activities; utilizes assigned construction styles to fabricate stage sets for site-based productions; coordinates scenic fabrication needs with groups renting facilities. Troubleshoots assigned performing arts audio-visual equipment and lighting systems as assigned. Performs various rigging duties; operates counter weight flying and rigging system; coordinates rigging. Understands theater house lighting plots; provides stage and event lighting using advanced lighting control systems; provides performance-based audio support. Coordinates, plans, designs, budgets and implements performing arts audio and lighting installation and repair needs of District general use, school site performance and multi-use facilities. Serves as production consultant for District campuses; coordinates stage and event lighting needs accordingly. Provides basic training to various personnel on assigned performing arts equipment; oversees and provides general work direction to walk-on personnel as assigned. Performs safety inspections at various District Performing Arts sites according to established procedures, and makes corrections. Assists with review of new construction and site improvement plans and drawings; offer recommendations and specifications on audio and visual performance applications. Serves as a technical resource for the District in development and selection of specifications for theatrical lighting, sound, and staging equipment as assigned; makes related purchase recommendations, researches equipment and provides equipment pricing information for various departments as assigned. Operates a variety of job-related equipment including various hand and power tools, scissor lifts testing equipment, video projectors, lighting and sound systems and peripheral equipment, a computer and assigned software; drives a vehicle to conduct work. Communicates with various personnel, departments, vendors and outside contacts to exchange information, coordinate activities and resolve issues or concerns. Assists custodial staff with facility set-up, operation, and maintenance (clean-up). Maintains records and reports related to assigned performing arts activities; completes related safety reports as assigned; maintains inventories of assigned equipment. Other duties as assigned.

QUALIFICATIONS

Knowledge of

Principles and practices of audio and lighting systems. Proper procedures, tools, materials and equipment used in the installation, repair and maintenance of a variety of audio-visual equipment. Basic electrical theory, sound and lighting effects. Carpentry, painting and other skills required in set construction. Technical aspects of the field of specialty. Sound effect techniques. Theatrical set design and production. Methods, equipment and materials used in stage and set design and construction. Theater house management. Operation of a computer and assigned software. Rigging and fly systems.

Ability to

Organize audio, lighting and staging for performance events both on and off District property. Operate and oversee the operation of stage equipment including projectors and lighting systems. Troubleshoot, diagnose and repair audio-visual equipment. Administer a variety of production activities. Communicate effectively both orally and in writing. Establish and maintain cooperative and effective working relationships. Provide basic training and work direction to personnel. Determine priorities and make long-range schedules for completion. Read and interpret blueprints; estimate costs of labor and materials for a work project from blue-prints, sketches, or diagrams. Operate hand and power tools, a computer and assigned software. Maintain routine records. Meet schedules and timelines.

Experience

Two years' experience in the operation and maintenance of sound, lighting and audio-visual equipment.

Education

Any combination equivalent to: graduation from high school supplemented by college-level coursework in theater production, stage craft or related field.

Physical Performance Requirements

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Dexterity of hands and fingers to operate assigned tools and equipment. Bending at the waist, kneeling or crouching. Hearing and speaking to exchange information. Sitting, standing and walking for extended periods. Climbing ladders and stairs to rig lighting equipment. Seeing to perform assigned activities. Regularly lift and/or move up to 50 pounds; lifting, carrying, pushing or pulling heavy objects up 100 pounds with assistance. Reaching overhead, above the shoulders and horizontally. Working at heights.

Licenses

Valid California Driver's License.