

TECHNICIAN, PERFORMING ARTS OPERATIONS
(Master Electrician)
Campus Events & Broadcasting

OVERVIEW:

Under general direction, the Technician, Performing Arts Operations coordinates and supervises the safe operation and maintenance of the Performing Arts Center under procedures established by the Campus Events & Broadcasting Department.

EXAMPLES OF DUTIES:

- Responsible for supervising the design, usage, maintenance, repair, cleaning and storage of lighting equipment, lighting control systems and networks used within the Center.
- Supervises the maintenance and operation of moving lights owned or leased by the College.
- Supervises the maintenance and operation of the ETC-Net2 lighting control network and associated control consoles and control nodes used within the Center.
- Trains and supervises hourly employees and student crews.
- Supervises the proper preparation of performance spaces at the time required.
- Operates complex technical equipment as required.
- Supervises the restoration of performance spaces to normal status following usage.
- Maintains an inventory of lighting equipment and supplies within the Center.
- Coordinates the purchase of expendable items used for stage lighting throughout the Center.
- Serves as Lighting Designer for productions by the music department, dance department and community and visiting professional groups.
- Interprets lighting plots for other performing arts groups and assists in adapting those plots to college facilities.
- Assists in the operation and maintenance of complex sound, communications, telecommunications, video, stage lift and rigging equipment.
- Directs and trains student and hourly stage crew and assists the event services office with special events on campus.

MINIMUM QUALIFICATIONS:

Knowledge of:

- Principles and techniques of effective supervision and training;
- Principles and techniques of theatrical lighting design and operation;
- Operation and maintenance of complex computerized lighting consoles and moving lights;
- Technical theater operations including procedures and methods of stagecraft, theater audio, stage management, theater rigging and stage lifts;
- Practices, tools, materials and equipment of the various maintenance trades;
- Physical inventory procedures and practices;
- Comprehensive safety procedures for working in a theatrical environment.

Ability to:

- Review requests for performance spaces and determine necessary equipment and personnel required for lighting each event;
- Set up and operate complex theatrical equipment;
- Coordinate lighting needs with directors and production managers from academic departments and community groups;
- Maintain a comprehensive inventory of lighting equipment, supplies and materials used in the Center.
- Maintain and repair lighting equipment and systems used in the Center;
- Repetitively lift loads of fifty pounds;
- Climb vertical ladders to a height of sixty feet;

- Perform tasks requiring a high degree of manual dexterity in standing, sitting and kneeling positions;
- Deal effectively with a wide variety of personalities and situations requiring diplomacy, friendliness, poise and firmness;
- Supervise and plan the work of student and hourly stage crews;
- Follow oral and written directions;
- Write clear and concise reports.

Experience and Education:

Increasingly responsible experience in technical theater production activities including lighting design, stagecraft, sound reinforcement and rigging. Associate degree in a related field or a combination of training and experience equivalent to the Associate Degree level.

Licenses and Other Requirements:

Possession of a valid and appropriate California Driver's License.

Employment of selected candidate contingent on passing physical examination.

Recommended candidate for this position will be required to obtain fingerprint clearance prior to beginning employment.