

**PERFORMING ARTS TECHNICIAN**

**DEFINITION**

Plans, oversees, and performs technical duties in music, dance, and theater productions; works with production manager and technical crew to ensure the proper, safe, and timely construction, painting, rigging, and set-up of stage settings and assigned events; and schedules and assists in other aspects of technical work, such as lighting (hanging, circuiting, and focusing) and sound.

**SUPERVISION RECEIVED AND EXERCISED**

Supervision is received by the Performing Arts Production Manager.

Provides work direction to lower-level staff. Supervision is exercised over student workers.

**EXAMPLES OF DUTIES**

Plans, oversees, coordinates, and otherwise provides technical direction in various phases (set construction, lighting, and audio) of theatre arts, music, and dance productions.

Analyzes scenic plans, lighting plots, and audio plots; works from blueprints, drawings, designs, and other renderings in order to execute stage sets, including estimating costs and time needed to complete the set.

Works with production manager and technical staff to assure that construction, painting, rigging, and setup of stage settings and other assigned events are set up in a proper, safe, and timely manner.

Regularly attends and may conduct production meetings; plans and schedules technical work of each production with technical staff for approval by Performing Arts Production Manager.

Provides work direction and assists in the work of stage construction and technical running crew; schedules and assists in other aspects of technical work, such as audio.

Assists in the training of property masters and crews.

May assign work to property masters and crews.

Estimates and orders needed supplies, equipment, material, and rentals for productions, as approved by Performing Arts Production Manager; confers with designers and directors on budget and time considerations and restraints.

Attends and may oversee technical and dress rehearsals to ensure the proper execution of scene, lighting, and audio shifts, properties placement and shifting, and costume changes; confers with Performing Arts Production Manager, in order to make sure productions will run smoothly.

Ensures the compliance of the proper use and safe handling of shop tools and equipment by all users; ensures proper maintenance and safety of stage areas.

Provides technical expertise and assistance to faculty and students in stagecraft, lighting, and audio courses and labs.

Oversees and schedules the striking of sets following closing performances.

## **EXAMPLES OF DUTIES (continued)**

Selects, trains, evaluates and maintains schedules of student workers.

Performs other duties as assigned.

## **QUALIFICATIONS**

### **Knowledge of:**

Principles, methods, materials, and terminology used in set construction, lighting, and audio design and setup.

Safety measures and hazards particular to theater productions.

Basic electrical theory.

Drafting and blueprint readings.

Work scheduling methods.

Recordkeeping techniques.

### **Ability to:**

Read and interpret designs, blueprints, renderings, and other drawings in order to execute scenery, lighting, and audio designs.

Oversee and assist in the construction of stage sets and set-up of lighting and audio equipment.

Establish and maintain effective work relationships with others.

Provide direction in all technical aspects of productions.

Communicate clearly and effectively with others.

Interview, train, and provide work direction to student workers.

## **EMPLOYMENT STANDARDS**

### **Minimum Qualifications:**

Any combination of training and experience which would provide the required knowledge and abilities is qualifying. A typical way to obtain these would be:

Successful completion of four years of college coursework with a major in Theater Arts or a related field and two years of experience providing theater technical direction in areas such as set construction, lighting, costuming and sound.