

**OPERATIONS TECHNICIAN 1****Nature of Work**

Under general supervision provides technical support services for the activities of the Division of Culture and History. Performs a variety of technical duties requiring specialized technical skills in theater, stage, carpentry, electricity, conservation of historical artifacts or art objects and acting as stagehand, lighting technician, sound technician and exhibits technician, and building repair person. May be required to work evening hours and holidays during events and may also be required to travel within the state to set-up exhibits and stage local performances. Performs related work as required.

**Distinguishing Characteristics**

The Operations Technician 1 is distinguished from the Operations Technician 2 by absence of regular lead worker authority over skilled crafts or trades workers.

**Examples of Work**

May provide technical direction in lighting, sound and other effects for stage production.

Disassembles props and scenery and recycles material and supplies.

Builds and installs exhibit cases and pedestals.

May lift, move and stabilize material and equipment.

May rig stage lamps from catwalks or on fly bars.

Reads designs and working drawings for placing or building scenery or for indicating specific lamps, color gels, and their placement.

May draft cue sheets to ensure a successful production or exhibit.

Performs regular maintenance of building and equipment, oil and filter changing of various machinery.

Performs periodical building restoration work.

Maintains a workshop with machinery including tablesaw, drill-press, sanders, and various hand tools.

**Knowledge, Skills and Abilities**

Knowledge of various light and sound equipment and their basic maintenance.

Knowledge of stage scenery and prop design.

Knowledge of safety rules and regulations connected with exhibit and stage design.

Knowledge of stage production requirements and techniques.

Knowledge of woodworking, electricity, painting, and plexi-

glass fabrication.  
Knowledge of building rehabilitation and restoration techniques.  
Skill in the use of stage scenery and prop construction equipment.  
Skill in the use of hand and power tools.  
Ability to follow oral, written, and drawn orders and specifications.  
Ability to perform physical tasks over long and varied work hours.  
Ability to establish effective working relationships among a wide variety of people.  
Ability to disassemble scenery, exhibits, props, and artifacts.

### **Minimum Qualifications**

TRAINING Graduation from a standard high school or the equivalent.  
EXPERIENCE One year of full-time or equivalent part-time paid experience as a stagehand, lighting technician, sound technician, exhibits technician, carpenter, electrician, building maintenance mechanic or in the conservation of historical artifacts or art objects.  
SUBSTITUTION Course work from an accredited college or university or trade school may substitute for the required experience on a year-for-year basis.

Established: 7/16/92  
Effective: 8/16/92