

OPERATIONS TECHNICIAN 2**Nature of Work**

Under general supervision and in a lead worker capacity, provides technical support services for activities of the Division of Culture and History. Performs a full range 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, 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

This level of Operations Technician is distinguished from the 1 level by responsibility for leading the work of lower level technicians, maintenance workers, and trades persons. The 2 level also exhibits a greater degree of awareness of the techniques that enhance the theatrical or aesthetic value of the production, exhibition or building.

Examples of Work

- Leads the work of other employees in the area of assignment.
- Provides 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 or supervise this activity.
- May rig stage lamps from catwalks or on fly bars, or supervise this activity.
- Draws and reads design maps for placing or building scenery or for indicating specific lamps, color gels, and their placement.
- May draft cue sheets and property lists to ensure a successful production or exhibit.
- Performs regular maintenance of building and equipment, oil and filter changing of various machinery.
- Performs periodic restoration work in the building.
- Maintains a workshop with machinery including tablesaw, drill-press, sanders, and various hand tools needed to perform the duties as stated above.

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 proper procedures for movement of artwork and historical artifacts.

Knowledge of stage production requirements and techniques.

Knowledge of woodworking, electricity, painting, and plexiglass fabrication.

Knowledge and skills in building rehabilitation and restoration techniques.

Skill in the safe use of hand and power tools.

Skill in the use of stage scenery and prop construction equipment.

Ability to perform restoration work on historical artifacts.

Ability to follow oral, written, and drawn orders and specifications.

Ability to devise creative solutions for technical, artistic or safety problems.

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 four-year high school or the equivalent.

EXPERIENCE: Two years 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: 9/1/92