



**STATE OF NEVADA**  
**Department of Administration**  
**Division of Human Resource Management**

**CLASS SPECIFICATION**

<u>TITLE</u>	<u>GRADE</u>	<u>EEO-4</u>	<u>CODE</u>
<b>THEATER TECHNICIAN II</b>	<b>32</b>	<b>C</b>	<b>9.471</b>
<b>THEATER TECHNICIAN I</b>	<b>30</b>	<b>C</b>	<b>9.470</b>

**SERIES CONCEPT**

Theater Technicians perform skilled technical work to support university and community events and productions including the setup and operation of sound and lighting systems and other stage devices, construction of stage scenery and props, and maintenance of equipment.

Set up and reinforce sound systems, theater lighting and other stage devices; operate and maintain truss systems and other riggings; make minor stage modifications such as adding temporary supports to accommodate production equipment, sound equipment, lighting consoles and props; conduct inspections of sound, lighting and stage equipment and make minor repairs necessary to maintain safety and efficiency of equipment.

Confer with production staff to plan, schedule and coordinate stages and materials; set up equipment and necessary supplies; construct scenery and props used in stage productions by reading blueprints or sketches of set designs; purchase supplies; operate hand and power tools; construct, paint and decorate furnishings and fixtures that enhance productions.

Attend rehearsals and performances to oversee crew activities, operate equipment, and make safety inspections to ensure compliance with State and federal safety regulations as well as university or college policies.

Provide guidance, technical assistance and support when outside entities use campus theater facilities by setting up furniture and equipment, monitoring activities and responding to emergencies.

Store and secure stage equipment, props and tools and make periodic security checks to ensure their safekeeping; clean and maintain shop performance areas and related tools and equipment to preserve their usefulness.

Establish and/or adhere to preventive maintenance schedules for stage equipment, props and tools.

Perform related duties as assigned.

\*\*\*\*\*

**CLASS CONCEPTS**

**Theater Technician II:** Under general supervision, positions in this class perform the full range of duties described in the series concept, and in addition, design and oversee the installation of lighting, sound, and sets that enhance a theatrical production.

Theater Technician II's consult with the technical director or supervisor; supervise and instruct students and part-time workers in the building and installation of sets, lighting, special effects and sound systems; operate and maintain manual, memory-assisted and computer-based lighting and sound controllers; make recommendations and purchase parts and supplies to maintain or repair theater lighting, sound systems, theater equipment (such as foggers and hazers) and control panels; report facility repairs needed to appropriate sources.

This class is distinguished from the lower level by supervision of lower level staff and design and installation

**CLASS CONCEPTS (cont'd)**

**Theater Technician II** (cont'd)

duties that requires a greater degree of technical knowledge of the applications of theatrical production to include: stage management, lighting, sound and set design and related supporting equipment.

**Theater Technician I:** Under general supervision, positions in this class perform all or part of the duties in the series concept including the setup, operation and maintenance of sound and lighting systems, construction of scenery and props, maintenance of theater equipment and tools, and running of shows. This is a journey level in the series.

\*\*\*\*\*

**MINIMUM QUALIFICATIONS**

**SPECIAL REQUIREMENT:**

- \* Pursuant to NRS 284.4066, some positions in this series have been identified as affecting public safety. Persons offered employment in these positions, must submit to pre-employment screening for controlled substances.

**INFORMATIONAL NOTES:**

- \* Some positions require current certification issued by the State Fire Marshal's Office as a Pyrotechnician within one year of appointment and as a condition of continuing employment.
- \* Education above the high school level in technical theater or closely related field may be substituted for the required experience on the basis of 30 semester credits being equal to six months of experience up to a maximum of one year of the required experience.

**THEATER TECHNICIAN II**

**EDUCATION AND EXPERIENCE:** Graduation from high school or equivalent education and four years of skilled experience in the setup and operation of lighting and sound equipment and set construction; **OR** two years of experience as a Theater Technician I in Nevada State service; **OR** an equivalent combination of education and experience as described above. (*See Special Requirement and Informational Notes*)

**ENTRY LEVEL KNOWLEDGE, SKILLS AND ABILITIES (required at time of application):**

**Detailed knowledge of:** principles and practices of stage management; principles and practices of theatrical lighting, set construction and sound. **Working knowledge of:** operation of lighting consoles, including preset and/or computer assisted consoles, moving lights, sound boards and systems, smoke and haze systems, and rigging and fly systems; principles and practices of theatrical lighting, set construction and sound; fixtures, machinery, and support systems of the theater; lighting, sound and stage equipment; safety procedures associated with theater equipment and machinery; health and safety regulations applicable to the theater environment. **General knowledge of:** methods and materials used in drafting sufficient to design sets and props; purchasing procedures; principles and practices of supervision. **Ability to:** diagnose and repair minor malfunctions of theater equipment; oversee the security of theater equipment. **Skill in:** preparing scale models and blueprints; *and all knowledge, skills and abilities required at the lower level.*

**FULL PERFORMANCE KNOWLEDGE, SKILLS AND ABILITIES (typically acquired on the job):**

**Working knowledge of:** policies and procedures related to specifying and purchasing parts, supplies and equipment necessary for theater productions or maintenance of equipment and tools; computer assisted drafting and computer operated routing machines. **Ability to:** supervise crews in the installation of sets and equipment and during theatrical productions.

## MINIMUM QUALIFICATIONS (cont'd)

THEATER TECHNICIAN I

EDUCATION AND EXPERIENCE: Graduation from high school or equivalent education and three years of skilled experience in stage production work; **OR** an equivalent combination of education and experience as described above. (*See Special Requirement and Informational Notes*)

ENTRY LEVEL KNOWLEDGE, SKILLS AND ABILITIES (required at time of application):

**Working knowledge of:** principles and techniques of setting up and operating sound, lighting, props and other stage equipment; woodworking and carpentry; health and safety regulations applicable to the theater environment. **Ability to:** instruct and supervise students in the safe use of machinery and equipment used in a theater production; establish effective working relationships with co-workers, university personnel and the community; read blueprints and schematic drawings; operate and maintain a variety of tools used to construct and install theater scenery and props; operate and maintain tools and test instruments used to install and monitor electronic equipment.

FULL PERFORMANCE KNOWLEDGE, SKILLS AND ABILITIES (typically acquired on the job):  
(*These are identical to the Entry Level Knowledge, Skills and Abilities for Theater Technician II.*)

This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards for positions assigned to this class.

9.4719.470

ESTABLISHED:	7/1/91P	7/1/91P
	11/29/90PC	11/29/90PC
REVISED:	6/27/03PC	6/27/03PC
REVISED:	4/11/14PC	4/11/14PC
REVISED:	3/15/19PC	3/15/19PC