



**CLASS TITLE: THEATRE LIGHTING STAGE TECHNICIAN
UNIT 1**

BASIC FUNCTION:

The job of Theater Lighting Stage Technician was established to work as an instructional and practical assistant for Technical Theatre and Stagecraft students, grades 9-12 under the direction of the Performing Arts Facilities Manager. This position provides technical support and oversight of the theater operations including equipment and facility maintenance, audio/video set-up and operations, inventory, training and functional supervision of students, technical staff and facility users of the Coronado High School Performing Arts Center; overseeing technical needs and some staffing components for performances, events and related functions in other district facilities appropriate to the District's short and long term goals.

REPRESENTATIVE CHARACTERISTICS:

ESSENTIAL DUTIES:

Assist Technical Theatre Dept. Chair/Technical Director in a classroom and scene shop setting and during production preparation as assigned.

Prepare light, audio, and other production systems for events for the purpose of operating such systems during events with responsibility to independently make artistic judgments, interpreting requirements and anticipating and resolving problems in order to accomplish successful presentations.

Design lights for productions as needed.

Assist student designers.

Assist District personnel, students and community users for the purpose of ensuring safe operation and protection of theater/performance equipment.

Assist with maintaining stage and media equipment for the purpose of ensuring the availability and functioning of required tools and equipment within a safe work area.

Perform routine maintenance on assigned equipment as necessary for the purpose of assisting in arranging for major repairs if needed and troubleshooting system problems.

Monitor inventory levels of supplies and equipment as necessary for the purpose of assisting in ordering, receiving and maintaining inventory of supplies and materials.

Assist in maintaining inventory of theater items for the purpose of providing security of tools, equipment, supplies, props and sets in the theater.

Secure facilities and grounds for the purpose of minimizing property damage, loss and liability and ensuring safety at work site.

Communicate with District personnel and outside agencies for the purpose of exchanging information and resolving issues or concerns.

Perform single, technical tasks with a need to occasionally upgrade skills in order to meet changing job conditions.



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Operate equipment used in theater production; adhering to safety practices.

Possess some carpentry skills for set-building.

Possess ability to program digital and analog boards.

Work under limited supervision following standardized practices and/or methods.

Operate within a defined budget.

Utilize resources from other departments to perform the job's functions.

Recognize opportunities for continual impact on the organization's services.

OTHER DUTIES:

Perform related duties as assigned.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:

Program lighting boards (ION, ETC 48/96, Strand Palette)

Move stage lights

Proficiency in Vectorworks and Lightwright 5

Algebra and/or geometry as these areas relate to technical theatre

Principles of sound

Transmission and amplification

Stage lighting and stage machinery

Use and basic repair of stage equipment

Concepts of stage production and support

ABILITY TO:

Schedule activities

Gather and/or collate data

Consider a variety of factors when using equipment

Be flexible and work with others in a variety of circumstances

Work with data utilizing defined and similar processes

Utilize equipment under a variety of conditions for multiple purposes

Work with a diversity of individuals and/or groups

Work with a variety of data

Read technical information

Compose a variety of documents, and/or facilitate group discussions

Solve practical problems

Utilize a variety of job-related equipment

Problem solve to identify issues and create action plans

Problem solve using data which requires independent interpretation of guidelines

Problem solve in relation to equipment

Adhere to theater and technical safety practices

Meet deadlines and schedules

Work under time constraints



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Work extended or nonstandard hours
Lead, guide, and/or coordinate others
Understand fundamentals of audio/sound design
Plan and manage theatrical projects

EDUCATION AND EXPERIENCE:

Any combination equivalent to: graduation from high school. Previous experience as a light designer and stage electrician or experience in telecommunications, stage production.

WORKING CONDITIONS

ENVIRONMENT:

Location - Coronado High School - Coronado School of the Arts
Days and some pre-arranged evenings
Generally hazard free environment and in a clean atmosphere

PHYSICAL DEMANDS:

Occasional lifting, carrying, pushing, and/or pulling
Some climbing and balancing
Frequent stooping, kneeling, crouching, and/or crawling
Significant fine finger dexterity
Generally requires 50% sitting, 20% walking, and 30% standing