



Santa Barbara Unified School District

720 Santa Barbara Street, Santa Barbara, CA 93101 Phone 805-963-4338, TDD 805-966-7734, Fax 805-965-9561
www.sbsdk12.org

Classified Job Description

Title: Fire Alarm/Low Voltage Technician

Salary Schedule Range: 49

Purpose of Position: To provide skilled maintenance and repair of a variety of low voltage electrical systems, including fire alarm, bell, master clocks and intercom.

Employment Status: Full-time

Location: Maintenance & Operations

Essential Functions:

Troubleshoot, repair and maintain fully automated, addressable fire alarm systems.

Repair, maintain and troubleshoot audio amplifiers, projectors, digital televisions, microphones, burglar alarms and related systems.

Install and maintain cable television equipment in classrooms and other District facilities; install wall and ceiling mounted audio-visual equipment; set-up audio-visual equipment for presentations and special events as required.

Perform technical adjustments and repairs using diagnostic equipment and tools.

Troubleshoot and make recommendations for maintenance and repair of public address systems as necessary.

Evaluate condition of equipment and make recommendations for replacement.

Requisition parts, supplies and tools according to established procurement practices.

Schedule preventative maintenance and repair work.

Document preventative maintenance and repair work.

Complete special projects as assigned.

Perform related duties as assigned.

Maintain punctual and consistent attendance.

Working Conditions & Physical Demands:

Indoor and outdoor work environment involving use of ladders, lifts and other related equipment; working in cramped crawl spaces.

Frequent interruptions.

Dexterity of hands and fingers to operate tools and machines used in the trade.

Driving a vehicle.

Reaching overhead, above the shoulders and horizontally.

Balance for scaling ladders and working from platforms.

Bending or stooping to perform repair or maintenance tasks.

Lifting objects of 50lbs. or greater.

Hearing and speaking to exchange information.

Seeing to perform electrical work.

Kneeling, crouching and crawling on floors or in crawl spaces to install equipment or make repairs.

Hazards:

Electric power supplies.

Knowledge, Skills and Abilities:

Methods, tools and equipment used in the maintenance and repair of electronic equipment and building systems.

Practices and procedures used for preventative and routine maintenance of electronic equipment and building systems.

Interpret and work from schematic diagrams, architectural drawings and blueprints.

Use and care of electronic tools and test equipment.

Education, Training and Experience:

Any combination equivalent to graduation from high school supplemented by two years college-level electronics training, and one-year journey-level experience in maintenance and repair of electronic equipment.

Additional Requirements:

Valid California Class C driver's license and acceptable driving record.