

CITY OF BURBANK

FIRE ENGINEER

DEFINITION

Under direction, to drive and operate all types of Fire Department apparatus and equipment; to assist in supervising a fire company; to perform fire suppression and prevention activities; and to do related work as required.

ESSENTIAL FUNCTIONS

Responds to alarms by driving fire apparatus equipment; operates fire apparatus equipment as necessary to suppress fires; performs rescue and emergency medical services; assumes primary responsibility for service and minor maintenance of assigned fire apparatus; assists in supervision of all activities of a fire company; operates communication equipment; performs forcible entry; scales ladders; pulls, raises, and lowers heavy loads; directs hose streams; operates chemical extinguishers; works in areas where smoke may be present; assists in the investigation of fires to determine cause and origin; interprets federal, state, and local regulations as they relate to the fire service; enforces department rules and regulations; prepares written reports and conducts related research; prepares and performs fire demonstrations for public education; makes court presentations; maintains records; participates in physical fitness programs; when assigned, serves as acting Fire Captain; responds to emergencies when off duty and recalled.

MINIMUM QUALIFICATIONS

Employment Standards:

- Knowledge of - modern fire prevention and suppression methods, equipment, and supplies; technical fire fighting techniques and principles of hydraulics applied to fire suppression; use and maintenance of fire fighting equipment and apparatus; fire hazards; principles of combustion and causes of fire; Incident Command System (ICS); City disaster plan; City geography and street layout; community resources such as personnel, equipment, water supplies, and communication; building materials and methods of construction; basic math; departmental policies, rules, and regulations; federal, state, and local laws and regulations governing fire prevention and safety; emergency medical services, lifesaving, and rescue techniques.
- Skill in - the use of a personal computer; interacting and communicating tactfully and effectively with a diverse population in stressful and difficult situations; gaining cooperation through discussion and persuasion; discerning potentially dangerous situations; making independent judgements and decisions based on appropriate application of policies, procedures, experience, and training.
- Ability to - operate all Fire Department equipment and apparatus safely and effectively under all weather conditions; learn, comprehend, and apply Fire Department policies, rules, instructions, literature, and other applicable laws, codes, and regulations; maintain a professional demeanor during stressful situations; follow oral instructions and directions; follow standard radio transmitting procedures; work indoors in an office environment and outdoors in a variety of weather conditions while exposed to a variety of hazardous elements, including extreme heat; work in elevated or confined spaces; function within the ICS structure; maintain physical agility and stamina to perform essential functions; establish and maintain effective working relationships with supervisors, fellow employees, and the public.

Education/Training: Four (4) years experience as a Fire Fighter with the Burbank Fire Department; sixteen (16) units in Fire Science at an accredited college or university as approved by the Fire Chief, including the completion of Fire Science Hydraulics, Fire Apparatus & Equipment (State Fire Marshal (SFM) Driver/Operator 1A and 1B (or equivalent SFM course per State requirements) may be substituted for Fire Apparatus & Equipment); and Company Officer 2D: All Risk Command Operations for Company Officers and Company Officer 2E: Wildland Incident Operations for Company Officers (or equivalent SFM courses per State requirements).

Citizenship: Must be a United States citizen.

Special Conditions & Requirements: No tobacco use on or off duty during tenure with the City, for individuals hired after April 20, 1989. Compliance with the American National Standards Institute's requirements on Practices for Respiratory Protection.

Licenses & Certificates: Maintain a State of California Emergency Medical Technician (EMT) Certificate; a valid California Class "C" driver's license or equivalent with the applicable endorsement(s) required by the California Vehicle Code; and possess a Burbank Fire Department Certified Relief Driver Certificate at time of application.

SUPPLEMENTAL INFORMATION

None.