

**CITY OF MOUNTAIN VIEW
CLASS SPECIFICATION**

Position Title: Fire Engineer	Job Family: VIII
General Classification: Front-Line	Job Grade:

Definition: To suppress fires by operating fire suppression equipment and apparatus and to perform other rescue, suppression, prevention, and related duties.

Distinguishing Characteristics: This class represents a firefighting specialty in that it focuses on operation and maintenance of fire apparatus. Like Firefighters, Fire Engineers work under the supervision of a Fire Captain. When qualified and assigned, Fire Engineers may perform in the capacity of a Fire Captain.

Examples of Duties: Duties may include, but are not limited to, the following:

1. Responds with the Company to all alarms and/or emergency calls.
2. Drives fire apparatus to the scene of reported emergency.
3. Operates the engine pumps, aerial ladders, elevating platforms, and related fire apparatus to suppress and prevent rekindling of fires.
4. Performs routine maintenance and testing of apparatus and equipment to ensure reliability as well as safe condition and minimal maintenance.
5. Performs firefighting, rescue, emergency medical, salvage, and overhaul duties as directed at emergency scenes.
6. Conducts fire prevention inspections to eliminate fire hazards through the enforcement of fire codes and providing fire safety education.
7. Maintains and expands knowledge and skills through participation in training and skill maintenance programs.
8. Maintains fire station and related grounds, facilities, equipment, and supplies in a clean, orderly, and usable condition as assigned.
9. Prepares reports and maintains records relating to fire apparatus, equipment, training, fire prevention, and other related activities.
10. Maintains a level of physical fitness which meets job requirements.

Minimum Qualifications:

Knowledge of: Modern principles and practices of fire prevention and suppression; functions, characteristics, proper use and maintenance of firefighting equipment and supplies; departmental rules and regulations; current laws and regulations pertaining to fire prevention and safety; City geography; fire hazards and firefighting resources; first-aid and rescue methods; techniques of driving, operating, and maintaining fire engines and other apparatus.

Ability to: Operate, perform routine maintenance, and test various types of firefighting and rescue equipment (including engine pumps, aerial ladders, and other firefighting apparatus); maintain firefighting and emergency medical services equipment and fire station facilities; provide emergency medical services at the EMT-1 level; suppress fires; communicate effectively with the general public and other personnel in the Fire Department; interpret current laws, rules, and regulations pertaining to fire prevention and safety; identify hazardous conditions and obtain code compliance with minimal technical support.

Experience and Training Guidelines: Combination of relevant experience, education, and training that satisfies the required minimum qualifications, knowledge, and abilities.

Two years of experience in fire suppression and fire prevention work. Department certification as a truck driver/operator and at least six months as a department-certified Relief Engineer.

Required Licenses or Certificates: Valid California driver's license approved by the California Department of Motor Vehicles to operate firefighting vehicles, a valid EMT-1 Certificate or a Paramedic License.

Working Conditions: Intermittent requirement for strenuous physical effort; intermittent requirement for unavoidable exposure to offensive environment and exposure to potentially heavy and somewhat unpredictable hazards.

Established February 1980

Revised September 2012

CLASS SPECS

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