

FIRE ENGINEER

*Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are **not** intended to reflect all duties performed within the job.*

DEFINITION

Under general supervision, to perform fire suppression and prevention duties; operate and maintain a fire apparatus and associated firefighting equipment and to perform related work as required.

EXAMPLES OF DUTIES - *Examples of duties performed by employees in this class may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.*

Safely drives and maintains fire apparatus; selects the route to be taken to fire and locates apparatus at proper place for efficient and safe operation; operates apparatus and equipment; administers first aid; reports and acts to remedy conditions requiring attention; inspects equipment and makes minor adjustment and repairs; answers general questions of the public and provides information; prepares reports; and obeys and transmits, as required, all orders of superior.

MINIMUM QUALIFICATIONS

Experience:

- Must be a 1st Class Firefighter/Paramedic with the City of Oceanside Fire Department at the time of application.
- Must have successfully completed original probationary period with the City of Oceanside.
- Must be Oceanside Fire Department certified Apparatus Operator II.

Education:

- Must have passed California State Fire Marshal (CSFM) Fire Officer Command 1A with a grade of "C" or better, or Company Officer Command 2D.
- Fire Apparatus Driver/Operator 1A
- Fire Apparatus Driver/Operator 1B

Licenses/Certifications:

Fire Engineers are required to possess and maintain the following licenses/certifications:

- Valid Class A or Class B California Driver's License with appropriate endorsements, OR a Class C California Driver's License with a Firefighter endorsement.
- Current American Heart Association Healthcare Provider or American Red Cross CPR card.
- Current County of San Diego EMT certification or a State of California EMT-P license, and County of San Diego paramedic accreditation.

Knowledge of:

- Current fire fighting principles, methods, techniques, and strategies;

- Operation and maintenance of current apparatus and equipment used in fire fighting activities;
- Hazardous materials, fire prevention procedures and related codes;

Ability to:

- Perform mechanical maintenance and repair work as required in the operation of firefighting equipment;
- Drive a fire truck safely;
- Comprehend written materials in the field of firefighting;
- Analyze fire and driving situations and to adopt effective courses of action;
- Retain presence of mind in emergency situations; and
- Understand and carry out oral and written directions.

Vision and Hearing: Normal hearing and normal visual functions and visual acuity not less than 20/40 vision in each eye without correction and corrected to 20/20 in the better eye and not less than 20/25 in the lesser eye.

WORKING CONDITIONS

Environmental Conditions: Exposure to varying inside temperatures, correspondent with seasonal climate outside; exposure to smoke and hazardous material fumes, heat from fires, seasonal elements at emergency sites; exposure to communicable diseases (HIV, HBV, HCV, tuberculosis, meningococcal meningitis, various parasites, etc.)

Physical Conditions: Essential and marginal functions require maintaining physical condition necessary for arduous work and frequent bending, turning, reaching, grasping, kneeling, standing, sitting, and walking; and moderate to heavy pushing, pulling, lifting and carrying.