CITY OF REDWOOD CITY
FIREFIGHTER/PARAMEDIC

DEFINITION

To perform firefighting and fire prevention activities in protecting life and property; to operate and maintain firefighting apparatus and equipment; to provide medical assistance; to perform minor station maintenance; and to participate in a wide variety of training to maintain task skills. In addition, as a Paramedic, provide Advanced Life Support first responder pre-hospital emergency medical care and emergency medical assistance to victims of accidents, injuries or illness.

SUPERVISION RECEIVED AND EXERCISED

General supervision is provided by a Fire Captain.

Ability to exercise limited supervision.

EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES

Firefighter

1. Drive and operate fire apparatus.
2. Respond to fire, rescue, medical and other public service calls.
3. Operate a wide variety of specialized manual/powered tools, hose and ladders under hazardous conditions.
4. Maintain all tools and equipment.
5. Operate a variety of specialized medical equipment before and during emergency situations.
6. Participate in a variety of training relating to all types of emergency and non-emergency responses.
7. Participate in fire prevention inspections and pre-fire planning.
8. Participate in Fire Prevention education and public relations.
9. Assist in fire investigations.
10. Participate in a physical fitness program.
11. Appear in court as necessary.

12. Perform minor station and grounds maintenance.

13. Use and wear full protective clothing including self-contained breathing apparatus equipment.

14. Operate in confined and elevated areas.

15. Maintain fire hydrants.

16. Perform related duties and responsibilities as required.

17. Perform work with a record of regular attendance and punctuality.

**Paramedic**

1. Respond to medical emergency calls.

2. Evaluate condition of patient and monitor vital signs.

3. Communicate with base hospital and emergency medical dispatcher.

4. Select and implement a course of medical action based on standing or verbal medical orders.

5. Interview patients and witnesses and observe evidence at the scene.

6. Coordinate arrangements with transport personnel.

7. Complete reports.

8. Maintain necessary specialized medical equipment and supplies.

9. Train other City personnel or public in emergency first aid techniques as required.
JOB RELATED AND ESSENTIAL QUALIFICATIONS

Firefighter

Knowledge of:

Basic life support.

Ability to:

Act in accordance with departmental policies, rules, and instructions in the field of firefighting.

Apply principles, practices and procedures of modern firefighting.

Safely operate fire apparatus, equipment, tools, devices, facilities and use properly.

Perform tasks relating to firefighting, medical aid and other calls for assistance.

Maintain the Emergency Medical Technician requirement as prescribed by the State of California.

Act appropriately in emergency situations.

Understand and follow oral and written directions promptly and accurately.

Analyze fire and emergency situations and adopt effective courses of action.

Communicate clearly and effectively, both orally and in writing.

Establish, maintain and foster positive and harmonious working relationships with those contacted in the course of work.

Operate and maintain voice radio equipment; and a word processor, computer terminal or personal computer.

Drive and operate fire apparatus and motor vehicle proficiently and safely.
Experience and Educational Guidelines:
To demonstrate the required knowledge and abilities, applicants must meet one of the following criteria:

1. Minimum of 30 semester college units. Must include successful completion of a Firefighter I equivalent training program and current EMT Certification; OR

2. Paramedic Certification and completion of a certified Firefighter I equivalent training program; OR

3. One year (a cumulative total of 12 months) fire fighting experience as a paid career or seasonal firefighter and current EMT Certification; OR

4. Three years (a cumulative total of 36 months) volunteer fire fighting experience and current EMT Certification.

License:
Possession of, or ability to obtain, an appropriate valid driver's license.

Special Requirements:
Essential duties require the following physical abilities and work environment:

Eighteen years of age; eyesight: 20-30 corrected with contact lenses or spectacles, Successful long term soft contact lens wearers (i.e., six months without a problem) are not subject to the uncorrected criteria of 20-100 uncorrected; freedom from color blindness; normal hearing.

Ability to sit, stand, walk, kneel, crouch, squat, stoop, reach, crawl, twist, climb, lift and carry 100 lbs.; pull and/or drag 175 lbs.; work in the following environments: cold, extreme heat, extreme noise, outdoors, confining work spaces, elevated areas; work with electrical hazards, vibration, chemicals, dust, toxic waste, mechanical hazards, and explosive materials; availability for shift work on-call and stand-by call.
Paramedic

In addition to the qualifications for Fire Fighter:

**Knowledge of:**

Advanced Life Support pre-hospital emergency medical care techniques, principles and practices.

Basic human anatomy and physiology.

Medical terminology, techniques and processes used in the description and assessment of patient status.

Categories, applications, contraindications and appropriate dosage levels of paramedic medications.

Procedures and equipment used in monitoring vital signs.

Symptoms of impaired cardiac and respiratory functioning, altered states of consciousness, various types of toxicity, poisoning, shock and common diseases.

Applicable laws, codes, and ordinances relating to emergency medical care.

Basic arithmetic.

**Ability to:**

Observe/evaluate patient status and conditions at the scene.

Determine appropriate basic/advanced life support procedures and make paramedical decisions rapidly under stressful conditions.

Perform basic/advanced life support procedures including cardiac and pulmonary resuscitation, cardiac monitoring, and defibrillation, trauma response and administration of medications.

Communicate technical information effectively with those encountered in the course of work.

Learn and apply San Mateo County radio format to transmit medical information.

**Skill to:**
Use and manipulate tools, medical equipment, instruments and apparatus.

**Experience and Education Guidelines:**

Paramedic Certification and completion of a certified Fire Fighter I equivalent training program is required (Option II under the Fire Fighter requirements).

**Education:**

Completion of courses from an approved California State Paramedic Training Program or equivalent certification recognized by San Mateo County.

**License or Certificate:**

Possession of and the ability to maintain a valid State of California Paramedic Certificate/License. By the time of appointment, accreditation from San Mateo County as a Paramedic. Possession of and ability to maintain a valid Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS) certification. Possession of and ability to maintain Pre-Hospital Trauma Life Support (PHTLS) or Basic Trauma Life Support certificate (BTLS) and Pediatric Advanced Life Support (PALS) within one (1) year of beginning employment. Failure to obtain and maintain a valid Firefighter I certificate may result in termination of employment. CPR, First Aid, and EMT instructor certification may be required.
ADA
DOCUMENTATION OF ESSENTIAL DUTIES

FIRE FIGHTER
1. SDE
2. SDE
3. ODE
4. MDE
5. MDE
6. MDE
7. MDE
8. OAE
9. OAE
10. MDE
11. ODE
12. ODE
13. OAE
14. SDE
15. OAE
16. SDE
17. SDE

PARAMEDIC
1. SDE
2. SDE
3. MDE
4. SDE
5. MDE
6. SDE
7. MDE
8. ODE
9. OANE

DOCUMENTATION SCALES AND CODES
FOR ESSENTIAL DUTIES

Time Spent:

S  Significant  10% of day, week, or month
M  Moderate     5-9%
O  Occasional   Less than 5%

Frequency:

D  Daily
W  Weekly
M  Monthly
A  As needed

Supervisor/Manager Review:

E  Major focus of job/position
NE Minor (can easily be assigned to another position)

Effective Date:  February, 1997
Bargaining Group:  International Association of Fire Fighters – Local 2400