

EMPLID: \_\_\_\_\_

ASRPHYA

DATE: \_\_\_\_\_



# FIRE FIGHTER MEDICAL EXAMINATION



**THE DEPARTMENT OF FINANCIAL SERVICES**  
*Division of the State Fire Marshal*

## MEDICAL EXAMINATION TO DETERMINE FITNESS FOR FIREFIGHTER TRAINING BUREAU OF FIRE STANDARDS AND TRAINING

Please print legibly.

NAME: LAST FIRST MI STUDENT ID

TRAINING CENTER E-MAIL ADDRESS CONTACT PHONE NUMBER

**For the medical professional conducting the examination:** The purpose of this examination is to ensure that the physical, physiological, intellectual, and psychological health of the applicant is suitable for the environment and functions of a firefighter as described on page 2. Authority for this examination is FS 633.34 and is required before an individual starts firefighter training.

This medical examination must be completed by a physician, surgeon, or physician's assistant per ch.458; or an osteopathic physician, surgeon, or physician's assistant per ch.459; or an advanced registered nurse practitioner per ch. 464.

**Examination should include but is not limited to:**

- |                                       |                       |                                    |  |
|---------------------------------------|-----------------------|------------------------------------|--|
| Dermatological system                 | Cardiovascular system | Clinical evaluation of 12 lead EKG | Ears, eyes, nose, mouth, throat            |
| Systolic and Diastolic Blood pressure | Respiratory system    | Gastrointestinal system            | Auditory hearing in the pure tone          |
| Endocrine and metabolic systems       | Neurological system   |                                    | Far visual acuity corrected or uncorrected |
|                                       |                       |                                    | Peripheral vision                          |
|                                       |                       |                                    | Genitourinary system                       |
|                                       |                       |                                    | Musculoskeletal system                     |

**For the medical professional conducting the examination to complete:** (Sign in appropriate box)

Based on the results of this medical evaluation, the applicant:

<p><b>Has no pre-existing or current condition, illness, injury or deficiencies. <u>The applicant is medically fit to engage in firefighter training.</u></b></p> <p>Signature</p>	<p><b>Has a pre-existing or current condition, illness, injury or deficiency that presents a safety or health risk in the environment or job functions of a firefighter. <u>The applicant is not medically fit for firefighter training.</u></b></p> <p>Signature</p>
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Completion Required (please print)

Name of signature: \_\_\_\_\_ Date signed: \_\_\_\_\_

Office Telephone number: \_\_\_\_\_

Office address: \_\_\_\_\_



## **FIRE FIGHTER MEDICAL EXAMINATION**

### **Essential Job Tasks and Descriptions from NFPA 1582, 2007 edition**

1. Performing firefighting tasks (e.g., hose line operations, extensive crawling, lifting, carrying heavy objects, ventilating roofs or walls using power or hand tools, and forcible entry), rescue operations and other emergency response actions under stressful conditions while wearing personal protective ensembles and self-contained breathing apparatus (SCBA), including working in extremely hot or cold environments for prolonged time periods.
2. Wearing an SCBA, which includes a demand valve–type positive-pressure face piece or HEPA filter masks, which requires the ability to tolerate increased respiratory workloads.
3. Exposure to toxic fumes, irritants, particulates, biological (infectious) and nonbiological hazards, and/or heated gases, despite the use of personal protective ensembles and SCBA.
4. Climbing six or more flights of stairs while wearing fire protective ensemble weighing at least 50 lbs. or more and carrying equipment/tools weighing an additional 20 to 40 lbs.
5. Wearing fire protective ensemble that is encapsulating and insulated, which will result in significant fluid loss that frequently progresses to clinical dehydration and can elevate core temperature to levels exceeding 102.2°F (39°C).
6. Searching, finding, and rescue-dragging or carrying victims ranging from newborns up to adults weighing over 200 lbs. to safety despite hazardous conditions and low visibility.
7. Advancing water-filled 2 ½ diameter hose lines from fire apparatus to occupancy [approximately 150 ft. ], which can involve negotiating multiple flights of stairs, ladders, and other obstacles.
8. Climbing ladders, operating from heights, walking or crawling in the dark along narrow and uneven surfaces, and operating in proximity to electrical power lines and/or other hazards.
9. Unpredictable emergency requirements for prolonged periods of extreme physical exertion without benefit of warm-up, scheduled rest periods, meals, access to medication(s), or hydration.
10. Operating fire apparatus or other vehicles in an emergency mode with emergency lights and sirens.
11. Critical, time-sensitive, complex problem solving during physical exertion in stressful, hazardous environments, including hot, dark, tightly enclosed spaces, that is further aggravated by fatigue, flashing lights, sirens, and other distractions.
12. Ability to give and comprehend verbal orders while wearing personal protective ensembles and SCBA under conditions of high background noise, poor visibility, and drenching from hose lines and/or fixed protection systems (sprinklers), hear alarm signals, hear and locate the source of calls for assistance from victims or other firefighters.
13. Functioning as an integral component of a team, where sudden incapacitation of a member can result in mission failure or in risk of injury or death to civilians or other team members.