



The Department of Financial Services
Division of the State Fire Marshal

**MEDICAL EXAMINATION TO DETERMINE FITNESS
 FOR FIREFIGHTING TRAINING
 BUREAU OF FIRE STANDARDS AND TRAINING**

Please type or print legibly

| | | | |
|--------------------------|--|----------------|----------------------|
| NAME: LAST FIRST MI | | | STUDENT ID # |
| STC FIRE SCIENCE ACADEMY | | | |
| 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 | Ears, eyes, nose, mouth, throat |
| Clinical evaluation of 12 lead EKG | Auditory hearing in the pure tone |
| Systolic and diastolic blood pressure | Far visual acuity corrected or uncorrected |
| Respiratory system | Peripheral vision |
| Gastrointestinal system | Genitourinary system |
| Endocrine and metabolic systems | Musculoskeletal system |
| Neurological system | |

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

| | |
|--|--|
| <p>Has no pre-existing or current condition, illness, injury or deficiencies. <u>The applicant is medically fit to engage in firefighting training.</u></p> <p>Signature: _____</p> | <p>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></p> <p>Signature: _____</p> |
|--|--|

Completion Required (Please Print)

Name of signature: _____ Date signed: _____

Office Telephone Number: _____

Office Address: _____

Essential Job Tasks and Description from NFPA 1582, 2007 Edition

- 1. Performing fire-fighting tasks (e.g., hoseline operations, extensive crawling, lifting and carrying heavy objects, ventilating roofs or walls using power or hand tools, forcible entry, etc.), rescue operations, and other emergency response actions under stressful conditions while wearing PPE and 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 facepiece 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 PPE including SCBA.**
- 4. Depending on the local jurisdiction, climbing six or more flights of stairs while wearing fire protective ensemble weighing at least 50 lb (22.6 kg) or more and carrying equipment/tools weighing an additional 20 to 40 lb.**
- 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 lb (90 kg) to safety despite hazardous conditions and low visibility.**
- 7. Advancing water-filled hoselines up to 2 1/2 in. (65 mm) in diameter from fire apparatus to occupancy [approximately 150 ft (50 m)], 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 communicate (give and comprehend verbal orders) while wearing PPE and SCBA under conditions of high background noise, poor visibility, and drenching from hoselines and/or fixed protection systems (sprinklers).**
- 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 to civilians or other team members.**

Doctor's Signature _____

Date: _____