





Fire Fighter Class

Pre-Course Documents



Congratulations on your interest in the Fire and Emergency Medical Academy!

Learning works!

The next steps in the process are listed below and must be completed no later than 30 days before the first Academy class.

- 1. Complete an Online application on website. (adults.greatoaks.com)
- Schedule a WorkKeys Assessment and meet benchmarks needed for entry into Firefighter 1
 2 Program
 - a. Call 513-771-8881, Option 1, to schedule. A fee of \$ 50.00 is due on registration.

The minimum results levels are:

Workplace Documents - 5 Applied Math - 4 Graphic Literacy - 4

Exemptions to taking WorkKeys:

- Associate Degree or higher issued in the United States
- ASVAB composite score of at least 38
- ACT composite score of at least 20
- SAT composite score of at least 1030

3. Complete a background investigation (FBI & BCI)

- a. Call 513-771-8881, Option 1 to schedule a time for fingerprinting.
- b. A fee of \$47.00 is due at the time of fingerprinting. Results of the background investigation will be sent directly to the Academy.

The background check can be waived with approval of the Academy Coordinator if you can provide proof of an active national security clearance not more than 5 years old.

5. Complete a physical examination

a. You must use the enclosed Candidate Medical Profile & The Essential Functions forms. The physical must be completed with the preferred vendor TriHealth and is at your expense.

6. Attend the mandatory orientation session

a. Attendance at this session is mandatory.





FF | & || 300hrs

Fire Fighter I

- Initiate the response to a reported emergency so that all necessary information is obtained, communications equipment is operated properly, and the information is promptly and accurately relayed to the dispatch center.
- Receive a business or personal telephone call so that proper procedures for answering the phone are used and the caller's information is relayed.
- Transmit and receive messages via the fire department radio so that the information is promptly relayed and is accurate, complete, and clear.
- Use SCBA during emergency operations so that the SCBA is properly donned and activated
 within one minute, the SCBA is correctly worn, controlled breathing techniques are used,
 emergency procedures are enacted if the SCBA fails, all low-air warnings are recognized,
 respiratory protection is not intentionally compromised, and hazardous areas are exited prior to
 air depletion.
- Respond on apparatus to an emergency scene so that the apparatus is safely mounted and dismounted, seat belts are used while the vehicle is in motion, and other personal protective equipment is correctly used.
- Force entry into a structure so that the tools are used properly, the barrier is removed, and the opening is in a safe condition and ready for entry.
- Exit a hazardous area as a team so that a safe haven is found before exhausting the air supply, others are not endangered, and the team integrity is maintained.
- Set up ground ladders so that hazards are assessed, the ladder is stable, the angle is proper for climbing, extension ladders are extended to the proper height with the fly locked, the top is placed against a reliable structural component, and the assignment is accomplished.
- Attack a passenger vehicle fire operating as a member of a team so that hazards are avoided, leaking flammable liquids are identified and controlled, protection from flash fires is maintained, all vehicle compartments are overhauled, and the fire is extinguished.
- Extinguish fires in exterior Class A materials so that exposures are protected, the spread of fire is stopped, collapse hazards are avoided, water application is effective, the fire is extinguished, and signs of the origin area(s) and arson are preserved.
- Conduct a search and rescue in a structure operating as a member of a team so that ladders are correctly placed when used, all assigned areas are searched, all victims are located and removed, team integrity is maintained, and team members' safety, - including respiratory protection – is not compromised.
- Attack an interior structure fire operating as a member of a team so that team integrity is
 maintained, the attack line is properly deployed for advancement, ladders are correctly placed
 when used, access is gained into the fire area, effective water application practices are used, the
 fire is approached safely, attack techniques facilitate suppression given the level of the fire,
 hidden fires are located and controlled, and the correct body posture is maintained, hazards are
 avoided or managed, and the fire is brought under control.
- Perform horizontal ventilation on a structure operating as part of a team so that the ventilation openings are free of obstructions, tools are safely used, ladders are properly used, ventilation devices are properly placed, and the structure is cleared of smoke.
- Perform a vertical ventilation on a structure operating as part of a team so that ladders are
 properly positioned for ventilation, a sufficient opening is created, all ventilation barriers are
 removed, structural integrity is not compromised, products of combustion are released from the
 structure, and the team retreats from the area when ventilation is accomplished.





- Overhaul a fire scene so that structural integrity is not compromised, all hidden fires are discovered, fire cause evidence is preserved, and the fire is extinguished.
- Conserve a property as a member of a team so that the building and its contents are protected from further damage.
- Connect a fire department pumper to a water supply as a member of a team so that connections are tight and water flow is unobstructed.
- Extinguish incipient Class A, Class B, and Class C fires so that the correct extinguisher is chosen, the fire is completely extinguished, and proper extinguisher-handling techniques are followed.
- Illuminate the emergency scene so that designated areas are illuminated and all equipment is operated within the manufacturer's listed safety precautions.
- Turn off building utilities so that the assignment is safely completed.
- Combat a ground cover fire operating as a member of a team so that threats to property are reported, threats to personal safety are recognized, retreat is quickly accomplished when warranted, and the assignment is completed.
- Perform a fire safety survey in a private dwelling so that fire and life-safety hazards are identified, recommendations for their correction are made to the occupant, and unresolved issues are referred to the proper authority.
- Present fire safety information to station visitors or small groups so that all information is presented, the information is accurate, and questions are answered or referred.
- Clean and check ladders, ventilation equipment, self-contained breathing apparatus (SCBA), ropes, salvage equipment, and hand tools so that equipment is clean and maintained according to manufacturer's or departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.
- Clean, inspect, and return fire hose to service so that damage is noted and corrected, the hose is clean, and the equipment is placed in a ready state for service.

Fire Fighter II

- Complete a basic incident report so that all pertinent information is recorded, the information is accurate, and the report is complete.
- Communicate the need for team assistance so that the supervisor is consistently informed of team needs, departmental SOPs are followed, and the assignment is accomplished safely.
- Extinguish an ignitable liquid fire, operating as a member of a team, given an assignment, an
 attack line, personal protective equipment, a foam proportioning device, a nozzle, foam
 concentrates, and a water supply so that the proper type of foam concentrate is selected for the
 given fuel and conditions, a properly proportioned foam stream is applied to the surface of the
 fuel to create and maintain a foam blanket, fire is extinguished, re-ignition is prevented, team
 protection is maintained with a foam stream, and the hazard is faced until retreat to safe haven is
 reached.
- Coordinate an interior attack line team's accomplishment of an assignment in a structure fire so
 that crew integrity is established; attack techniques are selected for the given level of the fire;
 attack techniques are communicated to the attack teams; constant team coordination is
 maintained; fire growth and development is continuously evaluated; search, rescue and
 ventilation requirements are communicated or managed; hazards are reported to the attack
 teams; and incident command is apprised of changing conditions.
- Control a flammable gas cylinder fire operating as a member of a team so that crew integrity is
 maintained, contents are identified, safe havens are identified prior to advancing, open valves are
 closed, flames are not extinguished unless the leaking gas is eliminated, the cylinder is cooled,
 cylinder integrity is evaluated, hazardous conditions are recognized and acted upon, and the
 cylinder is faced during approach and retreat.





- Protect evidence of fire cause and origin so that the evidence is properly noted and protected from further disturbance until investigators can arrive on the scene.
- Extricate a victim entrapped in a motor vehicle as part of a team so that the vehicle is stabilized, the victim can be disentangled without undue further injury, and the hazards are managed.
- Assist rescue operation teams so that procedures are followed, rescue items are quickly recognized and retrieved, and the assignment is completed.
- Prepare a pre-incident survey so that all required occupancy information is recorded, items of concern are noted, and accurate sketches or diagrams are prepared.
- Maintain power plants, power tools, and lighting equipment so that equipment is clean and maintained according to manufacturer and departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.
- Perform an annual service test on fire hose so that procedures are followed, the condition of the hose is evaluated, any damaged hose is removed from service, and the results are recorded.
- Test the operability of and flow from a fire hydrant so that the readiness of the hydrant is assured and the flow of water from the hydrant is assured and the flow of water from the hydrant can be calculated and recorded.



Fire & Emergency Rescue Academy Physical Information

To meet NFPA 1001 and Ohio Department of Public Safety Services Division of EMS requirements per the Ohio Administrative Code, Firefighter I (OAC 4765-11-10 and -11), Firefighter II (OAC 4765-11-12), and Firefighter I and II (OAC 4765-11-12 and-13) courses shall meet all objectives in NFPA 1001.

Due to hospital clinical requirements for EMT students a TB skin test is also required and can be conducted at the time of the physical.

Students must take their supplied physical documents with them at the time of their appointment

Preferred Provider:



TriHealth Occupational Medicine now has a local, centralized Call Center for assistance with scheduling, resulting and access to any of our multiple Occupational Medicine Centers throughout the region: **513-853-1040**

CENTER LOCATIONS AND HOURS (Please arrive at least 30 minutes prior to center closing.)

Arrow Springs | Mon - Fri, 8 a.m. - 3 p.m. 100 Arrow Springs Blvd. | Suite 1200 Lebanon, OH 45036

Butler County | Mon-Fri, 8 a.m. - 5 p.m. 8500 Bilstein Blvd, Hamilton, OH 45015

Eastgate | Mon-Fri, 8 a.m. - 5 p.m. (closed 12 - 1 p.m.) 4452 Eastgate Blvd. | Suite 101, Cincinnati, OH 45245

Queensgate | Mon-Fri, 8 a.m. - 5 p.m. 1150 W 8th St. | Suite 120, Cincinnati OH 45203

Sharonville Hours: Monday-Friday | 7 a.m. to 7 p.m., Saturday | 9 a.m. to 1 p.m 3801 Hauck Rd., Cincinnati, OH 45241

COST: \$322 (Paid at time of physical)

When scheduling, tell the scheduler that it is for Great Oaks Career campuses - Adult Fire Academy



AUTHORIZATION TO TREAT

We suggest scheduling an appointment to reduce wait time. Central Call Center/Scheduling: 513 853 1040

EMPLOYEE:		 	DATE:	
COMPANY:				
SERVICES AUTHORIZEI	P			
DOT AGENCY (IF APPLI	CABLE): ☐ FAA ☐ FRA	☐ FMCSA ☐ FT	ΓA ☐ PHMSA	USCG
REASON FOR VISIT				
Pre-employment Annual/Recertification	☐ Random Testing ☐ Reasonable suspicion	☐ Post-accident ☐ Other	Follo	w-up Testing
SERVICES REQUESTED (p	lease check all that apply): Date of injury			
☐ Substance Testing: ☐ DOT drug screen ☐ DOT breath alcohol	☐ Non-DOT drug screen☐ Non-DOT breath alcohol	☐ Rapid drug screer	n (non-DOT only)	
☐ Exams:☐ Physical Exam☐ DOT Exam☐ Bus driver/T-8	☐ Respirator clearance☐ Reasonable suspicion/ca☐ Fitness for Duty	•		PUCO Exam
☐ Testing : ☐ Audiogram ☐ Lift Test(lb	☐ Vision s) ☐ Other Testing:	☐ TB test	☐ PFT	
☐ Vaccination: ☐ Hepati	tis B 🔲 Hepatitis A 🔲 Varice	ella 🗌 MMR 🔲 Oti	her	
· ·	e now has a local, centralized Call (ccupational Medicine Centers throug			and
CENTER LOCATION	ONS AND HOURS (Please	e arrive at least 30 minutes	s prior to center closir	ng.)
Arrow Springs Mon - Find the second of the		1150 W 8th Cincinnati O Fax: 513 85		
Butler County Mon-Fr 8500 Bilstein Blvd Hamilton, OH 45015 Fax 513 860 5071 Email: trihealthoccmedb	, 8 a.m 5 p.m. utlercounty@trihealth.com	Hours: Moi	k Rd. OH 45241 52 3117 althoccmedsharon nday-Friday 7 a.m	. to 7 p.m.
Eastgate Mon-Fri, 8 a. 4452 Eastgate Blvd. S Cincinnati, OH 45245 Fax: 513 752 3039 Email: trihealthoccmede		Sat	urday 9 a.m. to 1	J.III.



Directions to TriHealth Occupational Medicine Centers

(CENTRAL CALL CENTER/SCHEDULING PHONE NUMBER: 513 853 1040)

ARROW SPRINGS | 100 Arrow Springs Blvd., Suite 1200, Lebanon, OH 45036

From I-71 North: take Exit 28 to Lebanon to SR 48. Go North on SR 48. At the second light, turn right onto Arrow Springs Blvd. to Arrow Springs.

BUTLER COUNTY | 8500 Bilstein Blvd., Hamilton, OH 45015

From I-75: take the Union Centre Blvd exit, turn left. At the intersection of Seward Rd - Union Centre becomes Symmes Rd. Follow to Bilstein Blvd, turn left. The Butler County Center will be on the left.

From I-275: take the Route 4 exit, go north. Turn right at Bypass 4, follow it to Symmes Rd, turn left. Turn left on Bilstein Blvd, Butler County will be on the left.

EASTGATE | 4452 Eastgate Blvd., Suite 101, Cincinnati, OH 45245

From Southbound I-275: take Exit 63A-63B for Hwy 32 toward 63A/63B/Batavia/Newtown. Keep left at the fork to continue to Exit 63A, follow signs for OH-32 W/Newtown/Eastgate Blvd. Use the left 2 lanes to turn left onto OH-32E. Take the Eastgate Blvd exit, turn right onto Eastgate Blvd, then turn left at the next light. Turn right at the first driveway into the Eastgate Center parking lot. The Eastgate Center is in Suite 101, the first door on the left after you enter the Eastgate Professional Building.

From Northbound I-275: take Exit 63B for OH-32 E towards Batavia. Keep left at the fork to continue toward OH-32E. use the right lane to turn right onto OH-32E to the Eastgate Blvd exit, turn right onto Eastgate Blvd, then turn left at the next light. Turn right at the Eastgate Professional Building. The Eastgate Center is in Suite 101, the first door on the left after your enter the Eastgate Professional Building.

QUEENSGATE | 1150 W. 8th Street, Suite 120, Cincinnati, OH 45203

From I-75 South: take Exit 1F Freeman Ave/US 50. Turn right onto W. 8th Street. The Queensgate Center is on the right.

From I-75 North: take Exit 1D to merge onto 6th St/US 50 towards River Rd. Follow US 50 to the Linn St exit. Turn right at Linn St, then turn left to W. 8th Street. The Queensgate Center is on the right.

SHARONVILLE | 3801 Hauck Road, Cincinnati, OH 45241

From I-75: take I-275 East to exit 46 (Route 42): turn left onto Lebanon Rd. / US-42. Turn left on Hauck Road (located just before the White Castle on the left). The Sharonville Center is on the left, next to the Clarion Hotel.

From I-71: take I-275 West to exit 46 (Route 42): turn right onto Lebanon Rd. / US-42. Turn left onto Hauck Road (located just before the White Castle on the left). The Sharonville Center is on the left, next to the Clarion Hotel.

Great Oaks Career Campuses

Public Safety Services: Fire & EMS Programs

200 Scalet Oaks Drive Cincinnati, Ohio 45241

	Can	<mark>didate Medical Profile</mark>	
Name:		SS #:	
Address:		City:	
State:	Zip:	Primary Phone #:	
Email Address:			
Date of Rirth:	G	ander Identity:	

Health History

	Yes	No	Conditions	If Yes, Explain
1			Respiratory & Pulmonary Disorders	
2			Cardiac Disorders (Murmur, High Blood Pressure,)	
3			Neurological Disorders (Seizure, CVA, Head Injury)	
4			Infectious Diseases (TB, Hep, HIV,)	
5			Eyes, Ears, Nose, Neck, Throat Disorders	
6			Issues with Dizziness, Gait, or Balance	
7			Gastrointestinal Issues	
8			Genitourinary Issues (Kidney, Bladder,)	
9			Psychological Issues	
10			Blood or Bleeding Disorders	
11			Any History of Cancer	
12			Significant Traumatic Injuries	
13			Back or Spine Issues	
14			Significant Orthopedic Injuries/Disorders	
15			Do you have an IEP or 504 Plan	
16			Taking Daily Medicines	
17			Surgeries or Have You Spent the Night in the Hospital	
18			Do You Have Any Allergies	
19			Glasses or Contact Use	
20			Do You Wear a Hearing Aid	
21			Do You Wear Dental Appliances	
22			Do You Have Any Chronic Illnesses	
23			Did You ever have a Heat Related Emergency	
24			Have You Lost any Extremity/Toes/Fingers	

The information provided in this medical profile is accurate to the best conditions, physical conditions, or illnesses that would prevent my participal Materials training activities.	
In Addition, I have read the attached Essential Functions for the program and skills, and work characteristics.	d meet all physical demands, problem solving
Note: No pregnant student will be accepted into the program without candidate's Obstetrician.	written approval (On Letterhead) from the
Candidate's Signature:	Date:

Witness Signature:	Date:	
	Copies Needed (Two)	
Emailed to Great Oaks Fire & EMS (<u>PSSInfo</u>	o@greatoaks.com) before your schedule physical:	
A signed copy of this form	(Candidate Medical Profile) and the Essential Functions.	
Hand delivered to the Physician at time of	your physical:	
A signed copy of this form	(Candidate Medical Profile) and the Essential Functions.	

This form is based on information contained in 2022 NFPA Standard 1582

Updated: 12-12-23

Great Oaks Institute of Technology and Career Development

Public Safety Service Fire and Emergency Medical Care Programs

Physical / Medical Examination Requirements

NOTE TO STUDENT: The first two pages of this form must be completed and returned to the Great Oaks Career Campuses- Public Safety Services Supervisor of Fire and EMS programs no later than 14 days prior to the orientation session for the Academy class the student plans to attend.

NOTE TO PHYSICIAN: The Physical and Medical examination should be conducted for the purpose of detecting or determining the presence of deficiencies or abnormalities which would reasonably be expected to limit the abilities of the applicant to satisfactorily and safely perform all the duties associated with emergency medical care and/or firefighting as outlined this document.

The Essential Functions of Emergency Medical Care and Firefighting listed below are meant to serve as a reference resource for physicians when determining the fitness of a candidate for emergency medical care and firefighting duties. The following Essential Functions are meant to define and to give a broader understanding of the physical requirements demanded of the job, and are merely meant to be used as an aid for physicians when determining the physical status of a candidate.

Essential Functions of Emergency Medical Care and Firefighting

	Essential Functions of Emergency Medical Care and Firefighting		
		EM	Fi
•	Performing firefighting tasks (e.g. hose line operations, extensive crawling, lifting and carrying heavy objects, ventilating roofs or walls using power or hand tools, 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.		X
•	Wearing a SCBA that includes a demand valve-type positive-pressure face piece, or HEPA filter masks, which requires the ability to tolerate increased respiratory workloads.	Х	Х
•	Exposure to toxic fumes, irritants, particulates, biological (infectious) and non-biological hazards, and/or heated gases, despite the use of HEPA filter masks, personal protective ensembles and/or SCBA.	х	Х
•	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 (9 to 18 kg).		Х
•	Wearing of a 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).		X
•	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, uneven surfaces, stairs, and low visibility.	х	х
•	Advancing water-filled hose lines up to 2 ½ 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.		Х
•	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.		Х
•	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.	Х	Х
•	Operating fire apparatus or other vehicles in an emergency mode with emergency lights	x	x

and sirens.

•	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.	Х	х	
•	Ability to communicate (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).		Х	
•	Functioning as an integral component of a team, where sudden incapacitation of a member can result in mission failure or in risk of injury to civilians or other team members.	Х	Х	
•	Have good strength, hand-eye coordination and manual dexterity to manipulate equipment, instrumentation and medications.	Х	Х	
•	Send and receive verbal messages as well as appropriately operate the communications equipment of current technology.	Х	Х	
•	Be able to collect facts and to organize data accurately, to communicate clearly both orally and in writing in the English language (9 th grade level or higher).	Х		
•	Be able to differentiate between normal and abnormal findings in human physical conditions by using visual, auditory, olfactory and tactile observations.	Х		
•	Be attentive to detail and be aware of standards and rules that govern practice and implement therapies based upon mathematical calculations (9 th grade level or higher).	Х		
•	 Possess sufficient emotional stability to be able to perform duties in life or death situations and in potentially dangerous social situations, including responding to calls in districts known to have high crime rates. 			
•	Be oriented to reality and not mentally impaired by mind-altering substances.	Х	Х	
•	Not be addicted to drugs.	Х	Х	
•	Be able to work shifts of 24 hours in length.	Х	Х	
•	Possess eyesight in a minimum of one eye correctable to 20/20 vision and be able to determine directions according to a map. To drive an emergency vehicle, the student must possess approximately 180° peripheral vision capacity, must possess a valid driver's license, and must be able to safely and competently operate a motor vehicle in accordance with state law.	х	х	
I ha	ave examined			
god	Applicant's Full Name – PRINT d, as a physician licensed to practice in the State of Ohio, do hereby certify that the applicant in the applicant is and physically fit for the performance of the essential functions of an emergency me his highly and a fire fighter as outlined in this document.			
Phy	sician's Signature Date of Examination			
Phy	sician's Name PRINTED Office Telephone Number			
Nan	ne of Practice			
Add	lress			
City				