## Knox Technical Center Emergency Fire Services

ame		Date of Birth	_ Date of Birth		
Sex M F Age Address					
Emergency Contact: Name	e Relationshi	Relationship			
The Ohio Department of Public Safety requires Firefighter sturequirements of NFPA 1582 (National Fire Protection Association 1582 Chapter 6		6.8 Lungs and Chest Wall Do you have any of the following conditions?	Yes	No	
NFPA 1582 Chapter 6 6.1: A medical evaluation of a candidate shall be conducted p placed in a training program or fire department emergency re 6.2.2: Candidates with category A medical conditions shall no	Current empyema the Pulmonary hypertension				
medical requirements of this standard.  If a candidate answers yes to any of the med	Active tuberculosis				
will not be permitted to attend firefighter tra	Obstructive lung disease				
	I	Lung transplant			
Do you have any defect of skull preventing helmet use or leaving underlying brain unprotected from trauma?	Yes No	Hypoxemia - Exercise testing is indicated when resting oxygen is less than 94% - Exercise desaturation shall not be less than 90%			
Do you have any skull or facial deformity that would not allow for a successful fit of a respirator?		Asthma - reactive airway disease requiring bronchodilator or corticosteroid therapy for 2			
6.4 Eyes and Vision	Yes No				
Far visual acuity less than 20/40 binocular corrected, or less than 20/100 binocular uncorrected?		years, unless the candidate can meet the requirement in 6.8.1.1  Exceptions available upon request			
Do you have Monochromatic vision?		6.9 Aerobic Capacity	Yes	No	
Do you have Monocular vision?		Do you have an aerobic capacity less than 12 metabolic equivalents (METs) (1 MET = 42 mL02/kg/min) ?			
6.5 Ears and Hearing	Yes No				
Do you have chronic vertigo or impaired balance?		6.10.1 Heart Do you have any of the following conditions?  Coronary heart disease		No	
Do you have hearing loss in the unaided better ear greater than 40 decibels (dB) at 500 Hz, 1000 Hz, 2000 Hz, and 3000 Hz when the audiometric device is					
calibrated to ANSI Z24.5?		Cardiomyopathy or congestive heart failure			
Do you require a hearing aid or cochlear implant?		Acute pericarditis, endocarditis, or			
6.6 Dental	Yes No				
Do you have any dental conditions that would inhibit the		Recurrent syncope			
use of a respirator?	6	Third - Degree atrioventricular block			
Do you have any dental conditions that would inhibit your ability to communicate effectively?		Cardiac pacemaker			
		Hypertrophic cardiomyopathy			
6.7 Nose, Oropharynx, Trachea, Esophagus, and Larynx	Yes No	Heart transplant			
Do you have a tracheostomy?		A medical condition requiring an automatic			
Do you have aphonia?		implantable cardiac defibrillator			
Do you have any nasal, oropharyngeal, tracheal, esophageal, or laryngeal conditions that would inhibit the use of a respirator?	i ,				

### Knox Technical Center Emergency Fire Services

6.10.2 Vascular System Do you have any of the following conditions?	Yes	No	6.16 Extremities  Do you have any of the following conditions?	Yes	No
Hypertension			Joint replacement. See addendum for		
Thoracic or abdominal aortic aneurysm			exceptions		
Carotid artery stenosis or obstruction resulting in greater than or equal to 50 % reduction in blood flow			Amputation or congenital absence of upper extremity		
Peripheral vascular disease			Amputation of either thumb proximal to the		
6.11 Abdominal Organs and Gastrointestinal System	Yes	No	mid-proximal phalanx		
Presence of uncorrected inguinal / femoral hernia					
5.12 Metabolic Syndrome	Yes	No	Amputation or congenital absence of lower		
Metabolic syndrome with aerobic capacity less than 12 METs			extremity. See addendum for exceptions  Chronic non-healing or recent bone grafts		
6.13 Reproductive System	Yes	No	History of more than one dislocation of		
Are you pregnant?			shoulder without surgical repair or with		
See annex for further information			history of recurrent shoulder disorders within		
6.14 Urinary System	Yes	No	the last 5 years with pain or loss of motion,		
5.14 Officery System	res	NO	and with or without radiographic deviations from normal		
Do you have renal failure or insufficiency requiring continuous ambulatory peritoneal dialysis (CAPD) or hemodialysis?			6.17 Neurological Disorders Do you have any of the following conditions?	Yes	No
6.15 Spine and Axial Skeleton Do you have any of the following conditions?	Yes	No	Ataxias of heredo-degenerative type  Cerebral arteriosclerosis as evidenced by a		
Scoliosis of thoracic or lumbar spine with angle greater than or equal to 40 degrees			history of transient ischemic attack, reversible ischemic neurological deficit, or ischemic stroke		
History of spinal surgery with rods still in place			Hemiparalysis or paralysis of a limb		
Any spinal or skeletal condition producing sensory or motor deficit or pain due to radiculopathy or nerve root compression			Multiple sclerosis with activity or evidence or progression within previous 3 years		
Any spinal or skeletal condition causing pain that frequently or recurrently requires narcotic analgesic medication			Myasthenia gravis with activity or evidence or progression within previous 3 years		
Cervical vertebral fractures with multiple vertebral body			Progressive muscular dystrophy or atrophy		
compression greater than 25%			Uncorrected cerebral aneurysm		
Thoracic vertebral fractures with vertebral body compression greater than 50%			Any single unprovoked seizures and epileptic conditions, including simple partial, complex		
Lumbosacral vertebral fractures with vertebral body compression greater than 50%			partial, generalized, and psychomotor seizure disorders. See addendum for exceptions		
			Dementia (Alzheimer's and other neurodegenerative diseases) with symptomatic loss of function or cognitive impairment		
			Parkinson's disease and other movement disorders resulting in uncontrolled movements, bradykinesia, or cognitive impairment		

# Knox Technical Center Emergency Fire Services

6.18 Skin Do you have any of the following conditions?	Yes		No .	All areas in this <u>column</u> are required		
Metastatic or locally extensive basal or squamous cell carcinoma or melanoma				to be filled out.		
Any dermatologic condition that would not allow for a successful fit test for a respirator				Student Name:		
6.19 Blood and Blood-Forming Organs Do you have any of the following conditions?	Yes		No	Medical Office Name:		
Hemorrhagic states requiring replacement therapy						
Sickle cell disease (homozygous)				Medical Office Phone:		
Clotting disorders						
6-20 Endocrine and Metabolic Disorders Do you have any of the following conditions?	Yes		No	Medical Office Contact Person:		
Type 1 diabetes mellitus. Exceptions available upon request						
Insulin-requiring Type 2 diabetes mellitus. Exceptions available upon request				This is to certify that the above named student had a		
6.22 Tumors and Mailgnant Diseases Do you have any of the following conditions?	Yes	1	No	physical exam on (date) and (date) and in apparent good health, has no condition that would		
Malignant disease that is newly diagnosed, untreated, or currently being treated, or under active surveillance due to the increased risk of reoccurrence				endanger the health and wellbeing of students or College staff, has met the requirements of this form, and is physically / mentally able to participate in the		
6.23 Psychlatric Conditions  Do you have any of the following conditions?	Yes		No	Firefighter program at Knox Technical Center		
Psychiatric conditions that would result in not being able to safely perform any of the essential job task of a firefighter?				Healthcare Provider Printed Name:		
Medications that increase an individual's risk of heat stress, or other interference with the ability to safely perform essential job tasks of a firefighter?						
6.24 Chemicals, Drugs, and Medications	Yes	No		Healthcare Provider Signature:		
Do you require chronic or frequent treatment with any of the following medications or classes of medications?						
Narcotics, including methadone				Medical Office Stamp Area		
Sedative-hypnotics				_		
Full-dose or low-dose anticoagulation medications or any drugs that prolong prothrombin time (PT), partial thromboplastin time (PTT), or international normalized ratio (INR)						
Respiratory medications; inhaled bronchodilators, inhaled corticosteroids, systemic corticosteroids, theophylline, and leukotriene receptor antagonists						
High-dose corticosteroids for chronic disease				_		
Anabolic steroids		1		4		
Evidence of illegal drug use detected through testing, conducted in accordance with Substance Abuse and Mental Health Services Administration (SAMHSA)						
Evidence of clinical intoxication or a measured blood level that exceeds the legal definition of intoxication						

### **ANNEX**

required.

5.9 a		
Aerobic Capacity testing is required if any conditio	n is present under 6.8 (Lungs and	Chest Wall). Mark "N/A" if no

#### 6.13 a

Heavy physical exertion has been associated with spontaneous abortions. Lifting heavy objects should be avoided during pregnancy. Excessive heat, toxic chemicals and catecholamine surges have the potential for fetal harm.

A "YES" answer does not indicate non-compliance. Further documentation concerning pregnancy and NFPA 1582 is available upon request.