

## TECHNICAL STANDARDS for Emergency Medical Services

Student Name:	Student ID # :
	Telephone # :

To the examining physician or nurse practitioner: As you complete this form, please consider the applicant's physical ability and behavioral characteristics. In doing so, please review carefully the General Job Description as you evaluate the applicant's ability to meet the Technical Standards specified for the health professions program that he/she is preparing to enter. The College complies with the requirements and spirit of Section 504 of the Rehabilitation Act and the Americans with Disabilities Act of 1990. Therefore, to the extent practical, the College will endeavor to make a reasonable accommodation for an applicant with a disability who is otherwise qualified.

General Job Description: In an emergency, EMTs and paramedics typically are dispatched to the scene by a 911 operator, and often work with police and fire department personnel. Once they arrive, they determine the nature and extent of the patient's condition while trying to ascertain whether the patient has preexisting medical problems. Following strict rules and guidelines, they give appropriate emergency care and, when necessary, transport the patient. Some paramedics are trained to treat patients with minor injuries on the scene of an accident or at their home without transporting them to a medical facility. Emergency treatment for more complicated problems is carried out under the direction of medical doctors by radio preceding or during transport. (U.S. Department of Labor)

Directions: Check the appropriate box for each of the following physical standards. All "No" responses require a written explanation in the space provided below, and will be used by the College during its review for reasonable accommodation.

Frequency Key: O = Occasionally (1-33%) F=Frequently (34-66%) C=Constantly (67-100%)

Physical Standards: Ca	n the applicant perform the following physica	al actions listed	l in column c	one needed to
perform the example(s)	listed in column two?			
Physical Standards	Example	Frequency	Yes	No
LIFT	Transfer pediatric or adult patients in various situations.	F		
BEND, STOOP, BALANCE, and CRAWL	Rescue pediatric or adults patients from emergency situations (I.e. MVA)	F		
ABILITY TO WITHSTAND VARIED ENVIRONMENTAL CONDITIONS	Conditions of extreme heat, cold and moisture.	F		
KNEEL/STAND	To perform CPR.	F		
	To assist patients who may fall or faint.	О		
MOVE	Torso, arms, hands and fingers to demonstrate dexterity. Transfer of patient from backboard to stretcher.	С		
REACH	Approximately 5' above floor to relocate or attach various equipment (e.g., oxygen, suction, IVs).	F		

PRINT of Student Name PRINT		PRINT of	of Physician, PA-C, or NP name.				
Signature of Student	Date	Signature of Physician, PA-C, or NP Date					
I have reviewed these Technical Standards and I I certify understand the physical abilities and behavioral assessm		I certify th assessmen	LTH CARE AGENT SIGNATURE  tify that to the best of my knowledge, the above ssment is accurate and was performed within twelve ths from anticipated start of educational program.				
associated with patient	t care?						
Communicate verbally with patients and significant others in divers cultural and age groups to interview patient, family members, and bystanders?  Maintain personal hygiene consistent with close personal contact		ers, and	C				
Maintain composure v	vhile managing multiple tasks simult	taneously?	F				
behavior(s)? Function safely, effect	ively, and calmly under stressful con	nditions?	F		· · · · · · · · · · · · · · · · · · ·		
BEHAVIORAL STAN	<b>NDARDS:</b> In your professional opin	nion, can the a	pplicant be res	ponsible for the fol	llowing		
VERBAL	Ability to converse with dispatc EMC providers via phone or rad status of patient.		С				
	Ability to document in writing a information.	all relevant					
COGNITIVE	discern street signs and address read medications/prescription la directions for usage in quick, ac expedient manner.	numbers, bels and	C				
TACTILE	To palpate pulse; and arteries fo Read road maps, drive vehicle, a	r puncture.	F C				
	To use special equipments such backboard to immobilize patient		С				
	(EKGs), perform endotracheal in and use monitors and other comequipment.						
MANUAL DEXTERITY	intravenously, interpret electroc		C				

## RETURN THIS FORM TO:

Northern Essex Community College Division of Health Professions 414 Common Street Lawrence, MA 01840

Fax: 978-655-5934