



TECHNICAL STANDARDS FOR RESPIRATORY THERAPY

Our program technical standards have been developed to help students understand nonacademic standards, skills, and performance requirements expected of a student in the Respiratory Therapy Program.

SKILLS	DESCRIPTION	SPECIFIC EXAMPLES
SENSORY	Visual, auditory, and tactile senses must be sufficient to provide adequate patient care, monitor and assess health needs, and to maintain a safe environment.	<ol style="list-style-type: none"> 1. Visually distinguish data from instruments and medical equipment. 2. Perceive color and depth and observe patient's presentation (appearance). 3. Distinguish sounds, perceive odors and variations of touch. (i.e., auscultation of the chest, changes in sputum odor, hot/cold).
COMMUNICATION	Communication abilities sufficient for interaction with faculty, students, physicians, etc. in verbal and written form. Candidates will be required to communicate with and respond to patients, families, and medical personnel.	<ol style="list-style-type: none"> 1. Obtain information of the patient and other healthcare. 2. Describe changes in mood and activity. 3. Perceive nonverbal communication.

<p>MOTOR, FUNCTION, AND PHYSICAL ABILITIES</p>	<p>Requirements of a candidate include gross and fine movements, equilibrium, strength, and functional use of touch and vision for the safe and effective handling of patients, self, and equipment.</p>	<ol style="list-style-type: none"> 1. Obtain information from patients by palpation, auscultation, percussion, and other diagnostic maneuvers. 2. Safely performing therapeutic/laboratory procedures as well as providing patient services. 3. Safely lift, manipulate, and use equipment.
<p>INTELLECTUAL: CONCEPTUAL AND QUANTITATIVE ABILITIES</p>	<p>The candidate must have these abilities to calculate, analyze, and report appropriate physiologic patient/equipment data.</p>	<ol style="list-style-type: none"> 1. Solve problems. 2. Comprehend anatomical relations. 3. Understand spatial relationship of structures.
<p>BEHAVIORAL: MENTAL, EMOTIONAL, AND SOCIAL SKILLS</p>	<p>The candidate must have these abilities to provide empathetic support to patients and to interact with patients and their families, colleagues, and all customers in health care.</p>	<ol style="list-style-type: none"> 1. Ability to develop mature, sensitive, and effective relationships with patients and fellow workers. 2. Tolerate physically and mentally taxing workloads. 3. Function effectively under stress. 4. Adapt to changing environments and display flexibility during uncertainty in healthcare. 5. Display compassion, empathy, integrity, concern for others, and professional demeanor.

TECHNOLOGICAL	The candidate must be able to effectively use a computer by use of a manual keyboard, mouse, and viewing a monitor/screen.	<ol style="list-style-type: none">1. Completing coursework and testing through electronic source.2. Use of computer at clinical site.
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The above abilities, skills, and knowledge in a candidate will be continually evaluated during the educational process of this program. This document is intended to serve as a guide regarding the physical, emotional, intellectual, and psychosocial expectations placed on a student.