



## TECHNICAL STANDARDS

### Respiratory Therapy

In this program grouping, students must be able to meet specific technical standards, which are the essential skills and abilities needed to be successful in the Respiratory Therapy program, with or without reasonable accommodation. It is important to review and understand these standards prior to applying to the program.

Reasonable accommodations for persons with disabilities will be made to ensure access to academic programs, activities, services, and employment in accordance with Section 504 and 508 of the Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act of 1990, as amended. Students requesting accommodations should contact the appropriate student services representative in advance.

STANDARD	DEFINITION OF STANDARD	EXAMPLES OF TECHNICAL STANDARD
Critical Thinking Skills	Ability to calculate, reason, analyze, and synthesize data in a timely manner.	Applies mathematical calculations and clinical reasoning to interpret patient data, evaluate respiratory status, and support timely, appropriate clinical decisions in both routine and emergent care situations.
Mobility / Motor Skills	Possess endurance, strength, mobility, and coordination to perform clinical tasks.	Lifting patients, operating equipment, performing repetitive motions.
Tactile Skills	Ability to use finger and manual dexterity to detect subtle differences.	Demonstrating fine motor skills and tactile sensitivity to perform precise respiratory procedures, detect subtle changes in patient condition or

		equipment function, and ensure safe, effective care.
Auditory Skills	Ability to hear and understand verbal communication and faint body sounds.	Detecting alarms, breath and heart sounds.
Olfactory Skills	Ability to detect odors.	Recognizing abnormal breath, smoke, or gas odors.
Visual Skills	Ability to visually detect equipment displays and patient condition changes.	Reading monitors, observing patient response.
Communication Skills	Ability to communicate clearly and professionally.	Patient education, documentation, hand-off reports.
Interpersonal Skills	Ability to establish effective professional relationships.	Demonstrating empathy, teamwork, and confidentiality.
Behavioral Skills	Ability to function safely under stress and adhere to safety standards.	Demonstrating the ability to remain composed, follow safety protocols, and provide safe, effective care during routine and high-stress clinical situations.

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