

TECHNICAL STANDARDS

Fire Service Certification

In this program grouping, students should be able to meet specific technical standards. These standards are the essential skills and abilities needed to be successful in a program, with or without reasonable accommodation. All Technical Standards documents are available for review on the Mid-State Technical College [website](#).

It is important to review and understand these technical standards before 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. If accommodation is needed, contact the Accessibility Services Coordinator at 888.575.6782, TTY 711, at least two weeks in advance of needed assistance. Services available are documented on the Mid-State Technical College [website](#).

For more information, please see Mid-State Technical College's Equal Opportunity/Non-Discrimination [Policy](#).

TECHNICAL STANDARD	DEFINITION OF TECHNICAL STANDARD	EXAMPLES OF TECHNICAL STANDARD
Auditory Skills	<ul style="list-style-type: none"> Ability to hear communication over the radio or above the sound of engines on emergency scenes. 	<ul style="list-style-type: none"> Utilizing a handheld radio during an emergency or in an incident scenario.
Behavioral Skills	<ul style="list-style-type: none"> Ability to prioritize responses and interventions. Ability to apply ethical standards. Possess tolerance for exposure to hazardous materials, extreme heat, and smoke. 	<ul style="list-style-type: none"> Respectful and appropriate communication with instructors, co-workers, or patients.
Communication Skills	<ul style="list-style-type: none"> Possess comprehension and understanding of spoken and written language to include complex medical terminology, inspection and OSHA codes in an accurate and expedient manner. Ability to verbally and in writing report client data to the healthcare team and first responder personnel. 	<ul style="list-style-type: none"> Completing an incident run report.
Critical Thinking Skills	<ul style="list-style-type: none"> Possess general understanding of fire protection concepts, codes, safety, administration, and management. Ability to use judgment and problem-solving. 	<ul style="list-style-type: none"> Creating a tactical plan of attack for fireground operations.

Interpersonal Skills	<ul style="list-style-type: none"> • Ability to work with others in a variety of settings and situations. • Ability to maintain hygiene and dress or uniform requirements. • Ability to listen to others and determine their wants and needs. • Ability to meet guidelines related to personal history and motor vehicle record. • Ability to adapt to changing environments and work-related challenges. • Ability to maintain composure in stressful situations. 	<ul style="list-style-type: none"> • Work in a team environment.
Mobility and Motor Skills	<ul style="list-style-type: none"> • Ability to perform functions such as navigating field environments and maintaining balance on uneven surfaces. • Possess specific physical fitness requirements as well as height/weight specifications (by certain agencies). • Ability to lift and carry at least 250 pounds with a partner. • Ability to stoop, bend, and work in confined areas for extensive periods of time. 	<ul style="list-style-type: none"> • Performing CPR. • Lifting and moving patients. • Confined space rescue operations. • CPAT Exam. • Live fire evolutions. • Hazmat Operations.
Tactile Skills	<ul style="list-style-type: none"> • Ability to use computer keyboard. • Ability to detect hot and cold temperatures. • Ability to feel vibrations or faint changes in resistance. 	<ul style="list-style-type: none"> • Typing. • Starting an IV. • Physical assessment of a patient.
Visual Skills	<ul style="list-style-type: none"> • Ability to visually inspect equipment for reliability. 	<ul style="list-style-type: none"> • Equipment maintenance.

Mid-State Technical College does not discriminate on the basis of race, color, national origin, religion, gender, disability, age, sexual orientation, or other applicable legislated categories, in its services, employment programs, and/or its educational programs and activities, including but not limited to admissions, treatment and access. Inquiries regarding this non-discrimination policy, Title VI, Title IX, and Section 504 should be directed to the Equal Opportunity Officer, 500 - 32nd Street North, Wisconsin Rapids, WI 54494, 715.422.5325 • AAEO@mstc.edu. Limited English proficiency shall not be a barrier to admission or participation in any college program or service. Mid-State complies with the American with Disabilities Act and provides reasonable accommodations to assist persons with disabilities upon request.