

TECHNICAL STANDARDS

Arborist Apprenticeship, Arborist Technician, Plant Health, Tree Health, Utility Tree Trimmer

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"> Possess sufficient auditory ability to work effectively and safely. 	<ul style="list-style-type: none"> Hear over the sound of a chainsaw.
Behavioral Skills	<ul style="list-style-type: none"> Ability to learn and apply workplace responsibilities. 	<ul style="list-style-type: none"> Safe operation of a chainsaw.
Communication Skills	<ul style="list-style-type: none"> Ability to communicate in class and in arborist settings. 	<ul style="list-style-type: none"> Communicate with ground crew while in a tree. Communicate over the sound of a chainsaw.
Critical Thinking Skills	<ul style="list-style-type: none"> Ability to use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems. 	<ul style="list-style-type: none"> Follow a process from start to finish, sequence information. Adapt decisions based on new information. Handle demanding and stressful situations. Problem-solve complex situations while maintaining a professional demeanor.
Interpersonal Skills	<ul style="list-style-type: none"> Possess sufficient personal skills for interactions with customers, colleagues, supervisors, and others from a variety of social, emotional, cultural, and intellectual backgrounds. 	<ul style="list-style-type: none"> Exhibit positive interpersonal skills in all interactions.

Mobility and Motor Skills	<ul style="list-style-type: none"> • Possess physical strength, flexibility, and dexterity to safely perform chainsaw and climbing operations, as well as other industry standard operations outlined in ANSI Z 133. 	<ul style="list-style-type: none"> • Safe operation of a chainsaw. • Tree climbing.
Tactile Skills	<ul style="list-style-type: none"> • Ability to work with equipment, tools, supplies, plants, and trees in a variety of hands-on learning settings. 	<ul style="list-style-type: none"> • Tie ropes. • Operate a chainsaw.
Visual Skills	<ul style="list-style-type: none"> • Possess sufficient visual ability for observation and assessment necessary in the classroom, lab, and other locations on the campus. 	<ul style="list-style-type: none"> • Tree and plant identification. • Disease identification.

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.