

TECHNICAL STANDARDS

Ag Diesel Engines and Equipment, Agribusiness Science & Technology, Agronomy Technician, Agronomy Equipment Basics, Farm Operation, Introduction to Agriculture Business, Introduction to Agriculture Topics, Livestock Technician

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"> Detect sounds both near and far.
Behavioral Skills	<ul style="list-style-type: none"> Ability to learn and apply workplace responsibilities. 	<ul style="list-style-type: none"> Exhibit consistent and on-time attendance as scheduled.
Communication Skills	<ul style="list-style-type: none"> Ability to communicate in class and in agribusiness settings. 	<ul style="list-style-type: none"> Collaborate and respectfully respond to others. Prepare written and verbal reports regarding administrative and financial data. Observe, interpret and respond appropriately to surroundings, nonverbal cues, verbal and written information.
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. • Respond to challenging situations while maintaining composure and professionalism.
Mobility and Motor Skills	<ul style="list-style-type: none"> • Possess physical strength, flexibility, and dexterity to safely perform agricultural practices. 	<ul style="list-style-type: none"> • Safely handle livestock. • Ability to successfully maneuver within a confined workspace. • Bend, stretch, twist, reach with your body above shoulders, below waist, and in front. • Maintain physical activity for several hours.
Tactile Skills	<ul style="list-style-type: none"> • Ability to work with equipment, tools, supplies, plants, and animals in a variety of hands-on learning settings. 	<ul style="list-style-type: none"> • Operate a computer efficiently. • Possess sufficient hand-eye coordination.
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"> • Detect objects, symbols and numbers both near and far.

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.