

# TECHNICAL STANDARDS

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

In this program grouping, students should be able to meet specific technical standards, which are the essential skills and abilities needed to be successful in a program, with or without reasonable accommodation. It is important to review and understand these standards before applying to the program. All Technical Standards documents are available for review on the Mid-State Technical College website. (Go to <https://www.mstc.edu/programs> and select the program.)

**This document should be reviewed 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. If accommodations are needed, contact the Disability Services coordinator at 888.575.6782, TTY 711, at least two weeks in advance of needed assistance. Services available are documented at <https://www.mstc.edu/student-services/disability-services>.

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

STANDARD	DEFINITION OF STANDARD	EXAMPLE(S) OF TECHNICAL STANDARD
Critical Thinking Skills	<ul style="list-style-type: none"><li>Ability to use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems.</li></ul>	<ul style="list-style-type: none"><li>Follow a process from start to finish, sequence information.</li><li>Adapt decisions based on new information.</li><li>Handle demanding and stressful situations.</li><li>Ability to problem solve complex situations while maintaining a professional demeanor.</li></ul>
Mobility/Motor Skills	<ul style="list-style-type: none"><li>Possess physical strength, flexibility, and dexterity to safely perform agricultural practices.</li></ul>	<ul style="list-style-type: none"><li>Safely handle livestock.</li><li>Ability to successfully maneuver within a confined workspace.</li><li>Bend, stretch, twist, reach with your body above shoulders, below waist, and in front.</li><li>Maintain physical activity for several hours.</li></ul>
Tactile Skills	<ul style="list-style-type: none"><li>Ability to work with equipment, tools, supplies, plants, and animals in a variety of hands-on learning settings.</li></ul>	<ul style="list-style-type: none"><li>Operate a computer efficiently.</li><li>Good hand-eye coordination.</li></ul>

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Auditory Skills	<ul style="list-style-type: none"><li>• Possess sufficient auditory ability to work effectively and safely.</li></ul>	<ul style="list-style-type: none"><li>• Detect sounds both near and far.</li></ul>
Visual Skills	<ul style="list-style-type: none"><li>• Possess sufficient visual ability for observation and assessment necessary in the classroom, lab, and other locations on the campus.</li></ul>	<ul style="list-style-type: none"><li>• Detect objects, symbols and numbers both near and far.</li></ul>
Communication Skills	<ul style="list-style-type: none"><li>• Ability to communicate in class and in agribusiness settings.</li></ul>	<ul style="list-style-type: none"><li>• Collaborate and respectfully respond to others.</li><li>• Prepare written and verbal reports regarding administrative and financial data.</li><li>• Observe, interpret and respond appropriately to surroundings, nonverbal cues, verbal and written information.</li></ul>
Interpersonal Skills	<ul style="list-style-type: none"><li>• Possess sufficient personal skills for interactions with customers, colleagues, supervisors, and others from a variety of social, emotional, cultural, and intellectual backgrounds.</li></ul>	<ul style="list-style-type: none"><li>• Exhibit positive interpersonal skills in all interactions.</li><li>• Respond to challenging situations while maintaining composure and professionalism.</li></ul>
Behavioral Skills	<ul style="list-style-type: none"><li>• Ability to learn and apply workplace responsibilities.</li></ul>	<ul style="list-style-type: none"><li>• Exhibit consistent and on-time attendance as scheduled.</li></ul>

Mid-State does not discriminate on the basis of race, color, national origin, sex, disability, or age in its program, activity, or employment. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Vice President – Human Resources; 500 32nd Street North, Wisconsin Rapids, WI 54494; 715.422.5325 • AAEO@mstc.edu.