

Technical Standards

Truck Driving

In this program, 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 Northwood Tech website at: <https://www.northwoodtech.edu/technical-standards>

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 campus Accommodations Specialist or the Northwood Tech Affirmative Action/Equal Opportunity Officer, at [715-645-7042](tel:715-645-7042), TTY 711, 30 days in advance of needed assistance. Services available are documented on the Northwood Tech Accommodations webpage: [Accommodation Services | Northwood Technical College](#).

For more information, please see Administrative Procedure J-111A Reasonable Accommodation for Student.

AREA	STANDARD	EXAMPLES (NOT INCLUSIVE)
Physical Skills	<p>Students must be able to apply knowledge and experience through demonstrating competency, quality and productivity standards in job responsibilities as outlined in the course competencies and program outcomes.</p> <p>Students must be able to utilize computers and required software.</p> <p>Students must perform physical activities that require considerable use of their hands, arms, and legs. This includes using hands, fingers, arms and legs.</p> <p>Students should demonstrate stamina sufficient to maintain physical activity for a period of a typical workday.</p> <p>Students must have the ability to perform physical activities that require considerable use of their hands, arms, and legs. This includes fine motor abilities like finger dexterity, manual dexterity, arm-hand steadiness and trunk strength. This must be done in a timely, safe and effective manner.</p> <p>Students should demonstrate the ability to tolerate working in confined areas.</p>	<ul style="list-style-type: none">• Examples include the ability to grasp, twist, squeeze, pinch, and manipulate equipment and small objects• Examples include the ability to move in confined spaces; maintain balance in standing position; move body from one side to the other; reach below the waist and to the front or the side of the body to the level of the top of head (i.e., adjust overhead lights, plug electrical appliance into wall outlet); and ability to push, pull, stabilize, and freely move arms to allow movement of a part, tool, object from one place to another• Additional examples include the ability to squat or execute a modified squat (one knee on the floor); move quickly in case of emergency situations; climb and descend a flight of stairs; and walk independently without the assistance of cane, walker, crutches, wheel-chair or the assistance of another person.• Bend, stretch, twist, reach with your body, hands and arms above shoulders, below waist, and in front• Manipulate, assemble, and move equipment• Type on a computer, write with a pen• Stand and maintain physical activity for several hours• Sit, stand, walk and maintain balance at varying intervals• Bend, stretch, squat, twist, kneel and reach• Good hand-eye coordination• Arm-hand steadiness• Stand, sit, or walk• Bend, stoop, modified squat, kneel, twist, reach in all directions

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Physical Skills (continued)		<ul style="list-style-type: none"> • Ability to move freely • Ability to move quickly • Operate laboratory equipment and computers • Ability to don and wear personal protective equipment
Sensory Skills	Students must have sufficient auditory ability, visual ability, sense of smell and tactile ability.	<ul style="list-style-type: none"> • Ability to see clearly (both near and far), including peripheral vision and depth perception • Effectively communicate with others
Communication Skills	<p>Students will be able to communicate, read, write, interpret, comprehend, and legibly document as needed.</p> <p>Students should demonstrate the ability to understand text.</p> <p>Students must be able to listen and respond to others in a nonjudgmental, respectful manner. Students should demonstrate emotional stability.</p> <p>Students should demonstrate interpersonal skills.</p> <p>Students must have effective verbal communication, nonverbal communication, written communication, and electronic communication.</p>	<ul style="list-style-type: none"> • Collaborate with others • Respond to others in an accepting and respectful manner • Ability to show respect for diversity in culture, religion, sexual orientation, marital status, socio-economics status and abilities/ disabilities • Ability to convey information in a clear, professional and timely manner • Listen and respond to others in an accepting and respectful manner • Listen and respond to others in a nonjudgmental, respectful manner • Awareness of non-verbal communication • Observe, interpret and respond appropriately to surroundings, nonverbal cues, verbal and written information • Convey information in a clear, professional and timely manner • Listen and respond to others in an accepting and respectful manner
Safety Skills	<p>Students must be able to respond appropriately to threatening or emergency situations.</p> <p>Students must be able to apply knowledge, skills and experience to provide a safe work environment.</p>	<ul style="list-style-type: none"> • Tolerate heat and humidity • Adhere to safety/emergency protocols • Recognize and respond to hazardous conditions • Demonstrate adherence to safety guidelines and regulations • Recognize potentially hazardous conditions and take appropriate actions • Operate equipment, adhering to safety standards • Identify and resolve unsafe situations
Critical Thinking Skills	<p>Students should demonstrate the ability to apply knowledge, skills and experience.</p> <p>Students should demonstrate ability to problem solve and make decisions in a timely manner.</p> <p>Students must have sufficient critical thinking</p>	<ul style="list-style-type: none"> • Comprehend and follow instructions • Adapt decisions based on new information • Maintain focus in an environment with distractions • Demonstrate positive interpersonal skills • Demonstrate impulse control and professional level of maturity

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Critical Thinking Skills (continued)	and problem-solving skills to demonstrate the apply to apply knowledge, skills and experience to determine best/safe practice.	<ul style="list-style-type: none">• Handle demanding and stressful situations• Demonstrate problem-solving skills• Identify and resolve unsafe situations• Follow emergency procedures as needed• Ability to problem-solve complex situations
Professionalism	<p>Students should demonstrate ability to adapt to changing situations and emergency conditions while maintaining emotional control.</p> <p>Students must be able to when effectively under stress; utilize healthy stress management techniques.</p> <p>Students must be able to demonstrate appropriate impulse control and professional level of maturity.</p> <p>Students should demonstrate ability to accept constructive feedback.</p> <p>Students should demonstrate ability to accept responsibility for own actions.</p> <p>Students must demonstrate the ability to display cross-cultural competency, integrity, moral reasoning, ethical behaviors and concern for others.</p> <p>Students should demonstrate appropriate behavior to show respect for diverse populations.</p>	<ul style="list-style-type: none">• Exhibit positive interpersonal skills in all interactions• Respond to challenging situations while maintaining composure and professionalism• Demonstrate positive interpersonal skills• Demonstrate appropriate impulse control and professional level of maturity• Handle demanding and stressful situations• Demonstrate ability to cope with stressful situations• Display integrity, honesty, respect, reliability and accountability• Accept and utilize construction feedback to enhance personal and professional growth• Accept accountability• Display integrity, honesty, and responsibility

Northwood Technical College does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. The following person has been designated to manage inquiries regarding the non-discrimination policies: Amanda Gohde, Associate Vice President, Talent & Culture, 1900 College Drive, Rice Lake WI 54868; Amanda.Gohde@NorthwoodTech.edu, phone: 715-645-7042.

This document was adapted from Waukesha County Technical College.