## **TECHNICAL STANDARDS AND ESSENTIAL FUNCTIONS**

South Plains College's <u>Industrial Manufacturing and Emerging Technologies</u> program has established technical standards and essential functions for the program. The ability to meet these standards and essential functions, with or without reasonable accommodations, is required in order to satisfactorily complete the program.

The college does not discriminate in admission or access to programs on the basis of any characteristic protected by law, including disability. Persons with disabilities are eligible for admission, as long as they can carry out classroom and laboratory assignments; pass written, oral and practical examinations; and meet all of the requirements of the program and generally accepted requirements of the profession, with or without reasonable accommodations.

<u>Disability & Accommodations Services</u>: If you have a disability or acquire one, you may be entitled to receive support services and/or accommodations intended to assure you an equal opportunity to participate in, and benefit from, the program. Reasonable accommodations for students with disability related needs will be determined on an individual basis taking into consideration the technical standards and essential skills which must be performed to meet the program objectives. To receive more information or to apply for services, please contact the Student Disability Services 806-716-4675 (Reese/ATC/Plainview) or 806-716-2577 (Levelland).

Requirements	Standards	Examples	
Critical Thinking	The ability to understand course materials and maintain a certain grade/performance level that meets the set academic requirements.	Demonstrate judgement and decision making as required to organize various tasks and complete assignments and projects.	
Communication	The ability to listen to and understand information and ideas presented through spoken words and sentences.	Use oral expression, reading and writing comprehension to verify the information was received.  Present ideas both verbally and in written format.	
Mobility	The ability to flex to bend, stretch, twist, or reach with your body, arms, and/or legs. Ability to climb ladders.	Student is frequently required to sit, stand, bend kneel, stoop, climb, reach and manipulate objects.	
Motor Skills (Tactile)	Finger dexterity needed to put together small parts.	Use handheld power tools and electrical measuring instruments.	
Hearing	Sufficient auditory perception to receive verbal communication.		
Visual	Sufficient visual acuity, to distinguish details up close.		
Safety	The ability to follow and implement safety practices in the classroom and the lab.	Standard shop attire is required	