## **AUTO COLLISION REPAIR**

## **TECHNICAL STANDARDS AND ESSENTIAL FUNCTIONS**

South Plains College's <u>Auto Collision Repair</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.	Follow instructor's instructions as to which parts to restore or replace and determine how much time the job should take.  Analyze collision damage in order to create a repair plan.
Communication	The ability to listen, understand, and communicate ideas presented through spoken words and sentences.	Explain repair procedures, document and interpret instructions. Listen attentively. Exhibit effective customer services communication skills.
Mobility	The ability to flex to bend, stretch, twist, or reach with your body, arms, and/or legs.	Sand body areas to be pained and cover bumpers, windows, and trim with masking tape or paper to protect them from the paint.
Motor Skills (Tactile)	The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate or assemble objects.	File, grind, sand and smooth filled or repaired surfaces.  Fit and weld replacement parts into place.
Hearing	The ability to detect or tell the difference between sounds that vary in pitch and loudness.	When drilling out a spot weld, students need to be able to hear the sound change of the drill when reaching the bottom layer of sheet metal.  Fire alarms
Visual	The ability to see detail at close range (within a few feet of the observer).  The ability to match or detect differences between colors, including shades of color and brightness.	Prime and paint repaired surfaces, using paint spray guns and motorized sanders.  Visually inspect repaired vehicles for proper functioning, completion of work, and overall appearance of paint job.
Safety	The ability to follow and implement safety practices in the shop.	Pass the "Right to know" and "personal safety test" as well as following instructor's guidelines for safety.

Safety glasses required during labs.
OSHA approved respirator required for refinishing operations to filter air from toxins.
Paint suits and painting gloves are required during refinishing operations.
Ear plugs required while using air hammer/chisel.