



Collision Repair



Date	February 11, 2022 Snow Date: February 25, 2022	Orientation Time	7:45am
Location	Ohio Technical College 1374 E. 51 st St. Cleveland, OH 44103	Contest Time	8:00am
Contest Coordinator	Bill Schwiemann	Contact Information	Bschwiemann@ohiotech.edu
Purpose	To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of collision repair technology.		
Testing	Written exam to be administered		
Eligibility	1 contestant for every 50 paid members enrolled in program		
Clothing	Acceptable work pants and short, work shoes or boots, safety glasses. No ripped or torn clothing. No names or school names or logos to be displayed on the apparel.		
Provided by Contestant	Professional Resume Wire brush, sanding blocks, assorted sandpapers to complete tasks, DA sander, blow gun, calculator (battery operated), clipboard, 2 #2 sharpened pencils, welding helmet, welding gloves, welding respirator, welding jacket, clamps for welding, safety glasses, ear plugs, face shield, assorted body hammers, dollies, grinder, bondo file, mixing plate, air tools, optional 50' airline		
Contest Skilled Performance Standards	<p>CRT 1.0 - Repair depressed area(s) on a steel panel with plastic body filler to related tasks in the ASE Education Foundation Collision Repair/Refinishing Non-Structural Analysis and Damage Repair Technical Standards (ASE B3 Test)</p> <p>CRT 3.0 - Repair depressed areas using metal finishing techniques on a steel panel to related tasks in ASE Education Foundation Collision Repair/Refinishing Non-Structural Analysis and Damage Repair Technical Standards (ASE B3 Test)</p> <p>CRT 4.0 - Prepare steel panel for primer application to related tasks in ASE Education Foundation Collision Repair/Refinishing Painting and Refinishing Technical Standards (ASE B2 Test)</p> <p>CRT 5.0 - Demonstrate attachment methods needed for collision repair of steel and aluminum panels to related tasks in ASE Education Foundation Collision Repair/Refinishing Non-structural Analysis and Damage Repair Technical Standards, ASE Education Foundation Collision Repair/Refinishing Structural Analysis and Damage Repair Technical Standards, (ASE B3 and B4 Tests), and the I-CAR Welding and Training and Certification Tests</p> <p>CRT 6.0 - Complete backside reinforced cosmetic surface repair on a plastic vehicle part. Mix and apply appropriate material corresponding with the related tasks in ASE Education Foundation Repair/Refinishing Non-Structural Analysis and Damage Repair Technical Standards (ASE B3 Test).</p>		

CRT 9.0 - Complete surface preparation and related tasks in the ASE Education Foundation and the ASE Collision Repair/Refinishing Non-Structural Analysis and Damage (B3) Certification Test. A 20-point scale is used for each segment. Participants will be expected to successfully complete each segment. Participants should have some basic knowledge in chemistry.

Please review the 2021-2022 SkillsUSA National Tech Standards for detailed information on each skilled performance standard.