

PREPARING FOR PAINTING AND REFINISHING

Pierce County Careers Connection
Dual Credit Articulation Agreement

Upon completion of high school courses equivalent to the following competencies:

- Clean and Prepare Repaired Surfaces for Painting
Clean and prepare primed-in surface area for painting in a well-ventilated area using personal safety equipment (eye protection, respirator, and solvent resistant gloves).
All foreign material must be removed from surface to be painted.

- Remove Paint and Rust
Remove the old paint and rust to bare, clean metal wearing eye protection, respirator, and hearing protection.
Demonstrate appropriate use of the following tools:
 - Grinders
 - Sanders,
 - DA sanders
 - Orbital strip pads
 - Blasting equipment

- Apply Corrosion Inhibitors
Apply metal conditioner/corrosion inhibitors in a well-ventilated area using personal safety equipment (eye protection, respirator, and solvent resistant gloves).
All steps on the instructor's checklist must be rated acceptable.

- Apply Primer Surfacer
Spray the vehicle with primer with a HVLP spray gun in a well-ventilated area, using one of the following:
 - Spray room
 - Prep deck
 - Spray boothDemonstrate appropriate use of the following:
 - Personal safety equipment (paint suit, respirator, eye protection, and gloves)*All small imperfections and scratches must be filled.*

- Mask Sections and Parts
Mask the required area using masking tree tape and paper.
Work must be done within plus or minus (+ or -) 10% of the time set by instructor.

A student earning a "B" grade or better may earn college credit at the following college:

<u>College</u>	<u>Course</u>	<u>Credits</u>
Bates Technical College	AUTOB 111	2
	AUTOB 112	5
	AUTOB 113	5
	(CIP Code: 47.0603)	