

Collision Repair and Custom Painting Basics

Power Standards

BCR 1st Year

1. Safety

BCR1a Basic Safety

2. Tool Identification

BCR2a Hand Tools

BCR2b Power Tools

3. Vehicle Construction

BCR3a Unibody Construction

BCR3b Full Frame Construction

4. Body Repair

BCR4a Straitening Steel

BCR4b Plastic Repair

BCR4c Panel Replacement Non Structural

5. Trim & Hardware

BCR5a Adhesive trim removal & replacement

BCR5b Clipped on trim and hardware removal & replacement

6. Paint & Refinishing

BCR6a Refinish Materials

BCR6b Refinishing Equipment

BCR6c Refinishing Practices

BCR6d Hazardous Waste & VOCs

7. Welding

BCR7a Welding Safety

BCR7b MIG Welding

BCR7c Spot Welding

8. Automotive History

BCR8a Automotive Evolution

9. Pre-Employment

PE1a Application

PE1b Resume (W3A)

PE1c Interview

PE1d Letter of Inquiry (W3A)

PE1e Thank You Letter (W3A)

Work Ethics

WE1a Work Ethics Scoring Guide

WE1b Participation in a Student Organization

Embedded Credit/Technical Math

TM1a Fractions

TM1b Measurements

TM1c Integers

TM1d Ratios

TM1e Math Usage during Lab Activities