**Collision Repair Technology**

**Power Standards/Course Objectives:**

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| 1. Intro to Collision Repair Process Overview (IRP00e)
 | CRT1a  |  |  |
| 1. Intro to Vehicle Parts Terminology – Part 1 (IVT01e)
 | CRT2a  |  |  |
| 1. Intro to Vehicle Parts Terminology – Part 2 (IVT02e)
 | CRT3a  |  |  |
| 1. Intro to Industry Repair Terms (IRT00e)
 | CRT4a  |  |  |
| 1. Intro to Refinishing and Corrosion Protection – Part 1 (IRC01e)
 | CRT5a  |  |  |
| 1. Intro to Mechanical Systems Terminology – Part 1 (IMT01e)
 | CRT6a  |  |  |
| 1. Intro to Mechanical Systems Terminology – Part 2 (IMT02e)
 | CRT7a  |  |  |
| 1. Intro to Refinishing and Corrosion Protection – Part 2 (IRC02e)
 | CRT8a  |  |  |
| 1. Intro to Vehicle Construction Materials (ICM00e)
 | CRT9a  |  |  |
| 1. Intro to Safety Systems (ISS00e)
 | CRT10a  |  |  |
| 1. Intro to Mechanical Repair Terms and Vehicle Protection (IMV00e)
 | CRT11a  |  |  |
| 1. Intro to Tools, Equipment, and Attachment Methods – Part 1 (ITM01e)
 | CRT12a  |  |  |
| 1. Intro to Tools, Equipment, and Attachment Methods – Part 2 (ITM02e)
 | CRT13A |  |  |
| 1. Intro to Personal Safety (IPS00e)
 | CRT14a  |  |  |

*Supplemental Industry Certification (Pro-Level One)*

**I-CAR Refinish Tech**

1. Remove trim and hardware CRT20
2. Prepare and prime vehicles and vehicle parts CRT21
3. Use and maintain a spray gun CRT22
4. Mix, store, and dispose of hazardous materials CRT23
5. Understand the corrosion protection process CRT24
6. Sand, buff, and detail a refinished vehicle CRT25

**I-CAR Non-Structural Tech**

1. Personal Safety CRT26
2. Trim & Hardware CRT27
3. Material Identification CRT28
4. Bolted-On Part Replacement CRT29
5. Movable Glass Replacement CRT29
6. Cosmetic Steel Straightening CRT30
7. Plastic Repair CRT31
8. Lighting Systems CRT32
9. New Technology CRT33