**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