

AUTOMOTIVE COLLISION & REFINISHING TECHNOLOGY - CERT C

The Automotive Collision & Refinishing Technology program prepares highly-qualified employees for entry-level positions in all areas of the profession. Students will learn to use modern hand and power tools, equipment, and computer-estimating software as well as handle collision repair tasks. This program will offer students preparation to test for the industry-recognized credentials listed below.

The Washburn Tech Automotive Collision & Refinishing Technology program is in alignment with the National Center for Education Statistics (NCES) CIP 47.0603: Autobody/Collision and Repair Technology/Technician. A program that prepares individuals to apply technical knowledge and skills to repair, reconstruct and finish automobile bodies, fenders, and external features. Includes instruction in structure analysis, damage repair, non-structural analysis, mechanical and electrical components, plastics and adhesives, painting and refinishing techniques, and damage analysis and estimating.

Program Information

- Program Start (semesters): August
- Financial Aid available (for post-secondary students only): Yes
- Veteran Benefits Eligible (for post-secondary students only): Yes
- Industry-recognized credentials: ASE Entry Level Mechanical and Electrical Components, I-CAR Pro Level 1 Non-Structural; I-CAR Pro Level 1 Refinish; OSHA-10 General Industry

Certificate Requirements

Code	Title	Hours
CLR 121	Non-Structural A&D Repair 1	4
CLR 126	Non-Structural A&D Repair 2	4
CLR 131	Structural A&D Repair 1	2
CLR 132	Structural A&D Repair 2	2
CLR 141	Paint & Refinishing 1	3
CLR 142	Paint & Refinishing 2	3
CLR 151	Mechanical & Electrical	3
CLR 152	Intro to Est & Diagnostic Scan	2
CLR 162	Workplace Skills	1
CLR 221	Non-Structural A&D Repair 3	4
CLR 226	Non-Structural A&D Repair 4	5
CLR 241	Adv. Estimating & Blueprinting	2
CLR 242	Advanced Cutting & Welding	2
CLR 246	Paint & Refinishing 3	3
CLR 248	Paint & Refinishing 4	4
CLR 253	Mechanical & Electrical 2	3
CLR 256	Pulse Technology Welding	2
CLR 262	Plastic Repair Technology	2
IND 105	OSHA - 10 Hr Gen Industry Cert	1
Total Hours		52