

COLLISION REPAIR TECHNOLOGY (CRT)

CRT 1103 Automotive Welding

Students will receive instruction on how to properly weld and cut on automobiles with the use of mig welders and plasma cutters. Ozark CTE General Technology

CRT 1114 Metal Repair I

The straightening, alignment, and fitting of major panels are taught. Procedures necessary to weld, heat, cut, and shape are taught. Emphasis in this course is on theory and practical application. CTE General Technology

CRT 1124 Painting I

This course includes skills and technical knowledge in the preparation of metal for paint; chemical stripping of old finishes; use and maintenance of spray painting equipment; mixing and spraying of all types of automotive finishes; and identification of common materials used. This course is designated as "green". Ozark CTE General Technology

CRT 1134 Color Matching I

A continuation of painting with emphasis on spraying techniques and tinting of paints to achieve color match. This course is designated as "green". Ozark CTE General Technology

CRT 1214 Metal Repair II

Prerequisite: CRT 1114.

A continuation of CRT 1114 with advanced straightening techniques with the application of body fillers being taught. Ozark CTE General Technology

CRT 1224 Painting II

Prerequisite: CRT 1124.

A continuation of CRT 1124. This course includes skills and technical knowledge in the preparation and application of automotive finishes. This course is designated as "green". Ozark CTE General Technology

CRT 1234 Color Matching II

Prerequisite: CRT 1134.

A continuation of CRT 1134. Develop advanced color match techniques. This course is designated as "Green". Ozark CTE General Technology

CRT 1322 Detailing

Students will receive instruction on how to properly clean and buff all visible exterior and interior surfaces of a vehicle. Ozark CTE General Technology

CRT 1332 Cost Analysis in Collision Repair

Students will receive instruction in the preparation of an estimate, calculating the cost of parts, materials, and labor required to repair a collision damaged vehicle. Ozark CTE General Technology

CRT 1342 Collision Repair Technology Employment Certification

This course teaches knowledge necessary in the job search process, including interview, presentation, expectation, and maintaining the job. Students will learn the importance of obtaining national certification and proper skills and knowledge of taking ASE style tests. Ozark CTE General Technology

CRT 2114 Metal Repair III

Prerequisite: CRT 1214.

A continuation of CRT 1214 with advanced metal straightening, replacing non-structural panels and the basis of uni-body and frame straightening techniques being taught. Ozark CTE General Technology

CRT 2124 Custom Painting

Students will receive instruction on the application of automotive paints and properly preparing the surface for custom painting. Ozark CTE General Technology

CRT 2134 Collision Repair Technology Mechanical and Electrical

This course teaches the knowledge and skills necessary to repair and understand automotive electronics, brakes, chassis and steering, and climate control. Ozark CTE General Technology