



Get set for a high tech
finish!

Come join the booming, high-paying field of auto body repair and car customizing. You will train hands-on as a collision repair and refinishing specialist with today's brand name products in an exciting, evolving, high-tech environment. This course will prepare you for I-Car Certification. You will also learn what it takes to provide outstanding customer service and the communication skills necessary to interact with other professionals in this high-demand industry.



Advanced college/trade school credit is available to qualifying students from the following institutions:



COURSE TITLE: AUTO BODY REPAIR AND CAR CUSTOMIZING

COURSE DESCRIPTION

This program gives students the opportunity to learn how to dismantle and reassemble damaged automobile components, straighten metal parts and car frames, straighten dents, use filler compounds, grinding techniques and prepare a car for the refinishing shop. Students will also learn how to select and mix paint according to the latest EPA guidelines, as well as the proper techniques in spray painting. Students will also gain hands-on experience in vehicle customization.

COURSE CONTENT

- SP/2 Safety Training
- Estimating/Billing
- Basic Metal Straightening/Repair
- Plastic Filler Application
- Auto Body Refinishing in a Spray Booth
- Removal/Alignment and Replacement of Welded, Bolted and Glued on Applications
- MIG Welding/STRSW
- Repair of Frame and Uni-Body Construction on EZ Liner
- Chief Truescan Live Mapping Laser Measure System and Chief Frame Machine

- Body Refinishing
- Vehicle Safety Systems (Air Bag and Seat Belt Systems)
- Heating, Cooling, Steering and Suspension Systems
- Off-Road Customizing
- Pinstripping
- Electronic Circuit Fundamentals
- Battery and Alternator Upgrades
- Soldering
- Storage of Batteries (Testing, Charging and Troubleshooting)
- Kicker and Remote Amp Installation and Design

EDUCATIONAL OPPORTUNITIES

- Advanced College Standing
- Associate Degree or Certificate
- Advanced I-Car® Training
- Two-Year Technical College
- Baccalaureate Degree

CAREER OPPORTUNITIES

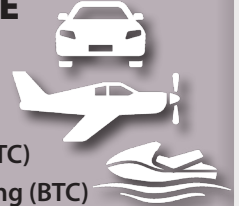
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| <ul style="list-style-type: none"> Parts Representative Service Writer Painters’ Prepper Manager/Shop Manager Polisher Masker Auto Parts Dismantler/Recycler Painter/Refinisher Pinstriper Heavy Collision Repairer Rental Car Agency | <ul style="list-style-type: none"> Body Assembly/Disassembly Auto Body Material and Supply Representative Welder/Fabricator Auto Restoration Frame Technician Used and New Car Lot Attendant Fiberglass Body Repairer Insurance Adjuster/Estimator Exterior and Interior Auto Detailer Off-Road Customizing Custom Sound System Installer |
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Quote from program graduate –
"Great experience."

Transportation, Distribution and Logistics/CTE

- Auto Body Repair and Car Customizing (MTC, WTC)
- Automotive Technology (MTC, WTC)
- Aviation/Professional Pilot Training (BTC)
- Marine/Motorsports Technology (BTC)



ADDITIONAL INFORMATION

COSTSUniforms approximately \$50, Tools approximately \$125
 LENGTH OF COURSE.....2 years
 LOCATIONSEdward J. Milliken Technical Center
 Harry B. Ward Technical Center
 CTE/ACADEMIC CREDITPlease see chart on pages 4 and 5 for updated details
 INDUSTRY CERTIFICATIONI-Car® Certification

