

# AUTO BODY AND COLLISION REPAIR TECHNOLOGY

Crash courses in artistry as you rebuild, reimagine and revive

Discover the world of automotive transformation where you'll learn to restore cars, making dents, scratches and cracks disappear. Master repair techniques and unleash your creativity. Gain in-depth knowledge about car parts, safety practices and the significance of environmental responsibility. Open the doors to a future where you play a pivotal role in making cars look their best.



## What You Can LEARN

### Units of Study

- Identifying Plastic Parts
- Worker Protection
- Tools and Equipment
- Paint Mixing
- Body Fillers
- Metal Straightening
- Repairs to Fiber-Reinforced Plastics
- Adhesively Bonded Panel
- Spray Guns
- Compressed Air
- MIG Welding
- Jacking and Lifting
- Spray Environment
- Vehicle Construction
- Waterborne Refinishing
- Steering and Suspension
- Aluminum and Plastic Welding
- VOC Rules and Regulations
- Customer Relations/Estimating
- Glass
- Electrical
- Brakes
- Career Opportunities and Ethics



## What You Can EARN

### Available High School Academic Credits

*At district request, students may earn:*

- English
- Science

### Licensing/Industry-Based Certifications

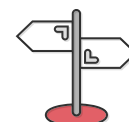
*Students have opportunities to earn:*

- I-CAR Intro Series
- I-CAR Non-Structural
- I-CAR Refinishing

### Work-Based Learning

*Organizations that support this program:*

- Gerber Collision
- West Herr
- Fetzner Collision
- Barnard Chevrolet
- Sarratori Detailing
- Qualicoat



## Where You Can GO

### Career Opportunities

Minimal Requirement Beyond CTE

- Detailer
- Entry-Level Technician

Additional Education and/or Experience

- Auto Body Repair Technician
- Auto Estimator
- Auto Body Shop Owner

### Postsecondary Pathways

Articulation Agreements

- Alfred State
- Ohio Technical College
- SUNY Canton
- SUNY Morrisville

Now You Can **KNOW**

The top five auto body repair companies in the U.S. generate over \$1 billion in revenue annually.



Monroe 2-Orleans BOCES Career and Technical Education

WEMOCO Career and Technical Education Center

3589 Big Ridge Road, Spencerport, NY 14559

(585) 352-2471 • [www.monroe2boces.org/cte](http://www.monroe2boces.org/cte) • @BOCES2CTE

