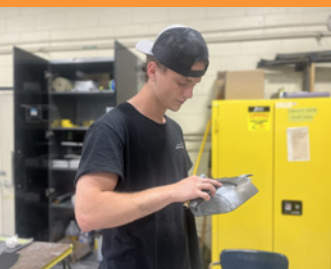


AUTO BODY AND COLLISION REPAIR TECHNOLOGY

Crash courses in artistry as you rebuild, reimagine and revive

Develop career-ready skills in Auto Body and Collision Repair through a rigorous, two-year program with hands-on training. Students will build a strong foundation in dent repair, part replacement, disassembly and reassembly of vehicles, as well as refinishing. The program explores MIG welding, basic shop operations and the industry standard I-CAR program. Upon program completion, students will gain the skills needed for an entry-level position at a dealership or collision repair center. Other job opportunities may include technician, customer service representative or estimator for automotive shops and insurance companies.



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

- School-Based Learning
- Educational Tours
- Guest Speakers
- Career Fair
- Co-op
- Job Shadow



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

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