



# Collision Repair

## Program Description

Collision Repair program teaches students the fundamentals of re-finishing, replacing and repairing damaged auto body panels and is a NATEF, National Automotive Technicians Education Foundation and ASC, Automotive Service Center certified program. Students learn to properly use tools and equipment needed for each job and to develop safe working practices and habits. Instruction uses hands-on techniques and current industry technology. Foundation skills include auto body construction, welding, metal finishing, proper use of plastic fillers, plastic bumper cover repairs, priming and refinishing, basecoat and clear coat, buffing and polishing, detailing, estimating and vehicle repair. Students achieve standards required in today's collision repair industry. The foundation knowledge gained here sets students on the path for employment and for acquiring ASE (automotive service excellence), I-Car, and Automotive Service Center and NATEF (National Automotive Technicians Education Foundation) certifications.

## Related Professions

- Body Shop Manager
- Insurance Adjustor
- Estimator
- Detailer
- Body Technician
- Painter

## Lapeer County Education and Technology Center

690 N. Lake Pleasant Rd.  
Attica, MI 48412  
(810)664-1124  
[www.lapeeredtech.org](http://www.lapeeredtech.org)

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## Articulations:

Davenport University (up to 30 credits)

## Mott Community College:

AUBY 105-Autobody Welding and  
Metal Finishing (6 credits)

Ohio Technical College (up to 12 credits)

## Possible Certifications:

I:CAR Qualification

ASE and State

NATEF Certifications

## Program Success Indicators

### Academic

- Read and write at age appropriate level
- Understand written directions
- Linear measure to 1/16"
- Add and subtract whole number and fractions of an inch

### Interpersonal

- Follow safety rules
- Work independently
- Good hand/eye coordination
- Seek help when needed
- Able to follow directions
- Program interest
- Multi-task oriented
- Maintain good attendance
- Positive attitude

### Program specific

- Good visual and tactile skills
- Tolerate dust, paint fumes, noise, etc.
- Enjoy hands-on work
- Physically able to do heavy lifting and work in awkward positions
- Willingness to work independently
- Willingness to take constructive criticism from mentors

### Instructor:

Dave Winstead

(810)664-1124 ext 4146

[dwinstead@lcisd.k12.mi.us](mailto:dwinstead@lcisd.k12.mi.us)

Paraprofessional: Luke Childers