Auto Body Repair & Refinishing

Learn how to repair, refinish and restore the body of a damaged automobile or other vehicle.

Ohio College Tech Prep Program

If you like mechanics but have an artistic flair, you’ll enjoy restoring damaged cars to their former glory. In Auto Body our ASE-certified instructor will teach you welding, fiberglass and metal repair, frame straightening, custom painting and refinishing, parts replacement and quality customer service. Our students have restored antique autos and often work on their own cars. Prepare for a career in body repair, painting or even insurance estimating.

Credits:

Year One - 4.0 elective
Year Two - 4.0 elective
(See pages 73-74 for college credits)

Certification

Students have the opportunity to acquire the following certifications:

- OSHA 10-Hour Safety Certification
- National Automotive Student Skills Standards Assessment Certifications
  - Painting & Refinishing
  - Structural Analysis & Damage Repair
  - Non-structural Analysis & Damage Repair
  - Mechanical & Electrical

Ohio average yearly pay range in this career field: $27,750–$70,730 (ohimeansjobs.com, March 2015)
What skills will I learn?
- Use of hand tools and equipment
- Specialized vocabulary
- Alignment of frames and sheet metal parts
- Plastic and fiberglass repair
- Welding – gas, arc, MIG and TIG
- Automobile painting and refinishing
- Unibody repairs
- Safe use of tools, and equipment
- Estimating

What types of equipment are used?
- Hand tools - mechanical and specialized for auto body work
- Power tools - grinder, air files, orbital sander, water sander
- Welding - torch, arc, MIG and TIG
- Frame and unibody machines
- Paint spray guns

Where do you want to go?

For more information please contact this program instructor at
www.cvccworks.edu/facultystaff6741.aspx