



APPRENTICESHIP PROGRAM

Autobody Technology/ Automobile Body Repairer

PROGRAM OUTCOMES:

Provides students with constant changes in automotive manufacturing processes and new technology in the industry create challenging opportunities for skilled auto body technicians.

PROGRAM LENGTH:

Years: 4

Diploma hours: 780

AAS hours: 795

A probationary period of 90 days

RELATED TECHNICAL INSTRUCTION (RTI):

Certificate(s), Diploma, AAS Degree

ON-THE-JOB TRAINING (OJT) COMPETENCIES:

- Mix polyester resins and hardeners to be used in restoring damaged areas.
- Heat material or workpieces to prepare for or complete production.
- Cut openings in vehicle bodies for the installation of customized windows, using templates and power shears or chisels.
- Prime and paint repaired surfaces, using paint spray guns and motorized sanders.
- File, grind, sand, and smooth filled or repaired surfaces, using power tools and hand tools.
- Mount materials or workspace onto production equipment.



JOB FUNCTIONS:

- Smooth surfaces of objects or equipment.
- Install vehicle parts or accessories.
- Operate welding equipment.
- Paint surfaces or equipment.
- Apply protective coverings to objects or surfaces near work areas.
- Cut materials according to specifications or needs.
- Remove dents from equipment, materials, tools, or structures.
- Remove parts or components from vehicles.

SKILLS:

Safety, Communication, Independence, Adaptability, Detail-Oriented, Problem-Solving, Listening, Customer Service

