

# Automotive Body Technology



## **Instructor John Lent** **CIP Code 47.0603**

Students in this program will acquire the knowledge and technical skills to repair, reconstruct and finish automobile bodies, fenders, and external features. Students will learn automotive disassembly and assembly, priming and metal finishing, including paint refinishing, and paint correction. Training includes basic frame measuring, straightening, automotive welding, vehicle detailing and basic automotive maintenance. Students also will receive instruction in structural and non-structural analysis, electronic components, plastics and adhesives, and damage analysis and estimating.

## **Career Pathways:**

Entry Level Auto Body Repair Technician

Auto Detailer

Painter in a Manufacturing Setting

Powder Coating Technician

Basic Automobile Maintenance Technician

Claims Adjuster

## **Program Entrance Recommendations:**

- Safety-conscious
- Mechanical ability
- Strong work ethic
- Positive attitude
- Cooperative team member
- Committed to learning the trade
- Maintains and takes care of equipment

The four-year program prepares students for a high paying job right out of high school, as auto body technicians are in high demand. Students are also prepared to study Auto Body Repair at the post-secondary level.

## **Earn Industry Certifications:**

OSHA 10-Hour General Industry  
Air Conditioning EPA609  
S/P2 Safety Skills Certifications

## **Earn College Credits:**

Penn Western University  
Rosendale Technical College  
Thaddeus Stevens College of Technology

**PA Bureau of CTE SOAR Articulation Credits:** For more information, visit [www.collegetransfer.net/Search/PA-Bureau-of-CTE-SOAR-Programs](http://www.collegetransfer.net/Search/PA-Bureau-of-CTE-SOAR-Programs)