

Auto body and collision repair is an art that combines technical skills with visionary design. What will your masterpiece look like?



Pathway Description:

Students enrolled in the auto body pathway will have an understanding of vehicle safety, industrial standards, common tools used, and professionalism. Students will build content knowledge in sheet metal fundamentals (shrinking, stretching, straightening), sheet metal welding (plug welds, stitches), plastic repair (bumpers, door panels), and interior/exterior body construction.

Key Competencies:

- Develop product knowledge to carry out repairs and restore vehicles to safe working order
- Gain competency in a full range of repair techniques
- Learn finishing techniques to prepare damaged surfaces for painting and replace small components
- Cultivate interpersonal skills to interface with customers and professionally discuss repairs

Courses (HS Credits):

Year 1: 9000 Industrial Arts Technology (2)

Year 2: 9015 Auto Body I (2)

Year 3: 9699 Sheet Metal Welding (2)
96A0 Sheet Metal Fundamentals (2)

Year 4: 96B1 Plastic Repair (2)
96B2 Structural Repair (2)

College Credits: 12

Annual National Average Salary: \$46,000

Career Opportunities:

Entry level detailer	Entry level parts specialist
Entry level interior specialist	Entry level exterior R & I
Entry level dent specialist	Entry level interior R & I
Entry level paint prep	