
Curriculum Learning Outcomes

80% of the curriculum learning outcomes will be covered in the high school course(s) by qualified CTE high school instructor(s).

The following outcomes will be addressed in the course:

1. Explain EPA hazardous waste disposal regulations
2. Illustrate OSHA standards for fire protection equipment
3. Analyze personal paint shop safety
4. Evaluate different types of paint
5. Identify vehicle color codes
6. Develop a plan for refinishing using a total product system
7. Prepare painting environment
8. Practice daily clean-up
9. Demonstrate mixing paint using a formula
10. Identify how the manufacturer applies a paint system
11. Use vehicle color

Reference Textbook

Please go to www.hennepintech.edu for the most recent text.

Course Assessments

Students must be prepared to take the I-Car exam to receive credits.

Students in the Auto Body Repair (Collision) track acquire the skills to pursue entry-level technician positions in the collision industry or receive advanced standing when enrolling at technical colleges. Internships are also available to expand students' knowledge outside the classroom. In addition, students can earn up to a semester's worth of credits in courses like:

- Welding = 100 hours
- Non-structural Analysis & Damage Repair = 260 hours
- Painting & Refinishing = 340 hours
- Mechanical & Electrical Components = 100 hours

Certification – I-CAR Certification

I-CAR meets top collision repair industry standards, and certifications are converted to college credits at approved colleges. Students master the same rigorous industry-recognized standards as the professionals and have the opportunity to take the certification in non-structural repair and refinishing.