Automotive Refinishing & Collision Repair





Skills recommended to be successful in this career pathway:

TRANSPORTATION, DISTRIBUTION & LOGISTICS CAREER CLUSTER

ESSENTIAL SKILLS



Oral communication



Written communication



Physical strength/mobility



Safety awareness



Reasoning skills/mechanical aptitude



→ Perceptual speed/clerical & auditory perception



Visual acuity/depth perception



Eye/hand/arm coordination/manual dexterity

ACADEMIC SKILLS



APPLIED MATHEMATICS



- Measure tolerances to 2mm
- Understand budgets/estimates



WORKPLACE DOCUMENTS

- Read/use SDS sheets
- Follow instructional guides
- Refer to manufacturer's technical sheets



GRAPHIC LITERACY

- Interpret 3D images
- Use images to make repairs
- Read CAD drawings/schematics

DID YOU KNOW STUDENTS IN THIS PROGRAM...

- * Complete work that will be inspected and held to a 100% standard
- * Need knowledge of basic tools identification and use
- Use safety equipment like respirators and other PPEs
- * Work in hot environments (welding and paint booths)
- * Perform precision repairs that meet manufacturer standards

- * Learn about flat pay
- Work to collision industry standards
- Work with multiple types of metals and plastics
- * Follow I-CAR repair standards and work toward and earn certifications
- * Have a love for cars and enjoy working on them

COURSES



- Collision Paint and Refinish
- Nonstructural Inspection and Repair



- Structural Inspection and Repair
- Electrical and Mechanical Systems



VIEW Great Oaks Course Guide greatoaks.com/ course-guide

*Courses subject to change.



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IS THIS YOU?



Find your work personality type with this free assessment at truity.com:



Holland's Model of Occupational Themes – graphic courtesy of the University of Tennessee.

Realistic

Realistic personality types are "doers;" they like doing something as opposed to talking or thinking about it. They like to solve problems in the real world. They are practical, independent, assertive, competitive and like activities that require hand-eye coordination, skill and strength.

Key strengths that lead to success in this career path

- ✓ Attention to detail
- ✓ Dependability
- ✓ Integrity
- Achievement/ effort
- Innovation
- ✓ Analytical thinking

WORK-BASED LEARNING OPPORTUNITIES

- ▶ Job shadowing
- ► Job placement
- Guest speakers
- ► Field trips
- ► Local body shop tours
- ► Attend regional car shows
- Mentoring
- Customer repair work

COLLEGE & CAREER READY

Career Credentials

- I-CAR Collision Repair
- I-CAR ProLevel 1 Refinishing Technician
- SP2 Collision Safety
- CPR/First Aid



For more information, visit ohiohighered.org

CAREER PATHWAYS

After earning credentials, get more education and experience to



VIEW Essential Skills Guides greatoaks.com/ essential-skills

- Detailer
- Automotive refinishing helper
- Painter
- >> Collision technician
- Parts specialist
- Estimator

Entry-level pay range in Ohio

\$14 - 35 per hour











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