



# Automotive Collision Repair

Department: Industrial Technologies

Degree: Diploma

Entry time: Fall

Length: 1 year (2 semesters and 1 summer)

- Kirkwood's Automotive Collision Repair **one-year diploma** provides students a gateway entry-level opportunity into a competitive and rewarding career.
- The faculty utilizes the most current **I-CAR Professional Development Program curriculum**.
- Kirkwood provides one of the **best-equipped training labs** that includes two downdraft paint booths and four prep booths. All are equipped for refinishing the most current waterborne and solvent-based paints as well as frame laser measuring and pulling equipment.
- Kirkwood was the **first teaching institution in the nation** to acquire the **Snap-On Aluminum Dent Pulling Kit**.
- **Instructors** for the program continually update their knowledge on current trends and procedures by attending additional **I-CAR** training, clinics, seminars and trade shows.
- Students have consistently finished well in the annual **Skills USA competitions**, including many state champions and three second-place finishes **nationally**.

## Program Description

Kirkwood's Automotive Collision Repair program teaches students the theory and practices of metal forming and shaping; body fillers, frame straightening and repair; uni-body straightening and repairs; refinishing procedures; paints and paint chemistry; and equipment use and care. Cost estimating and customer relations skills are also emphasized. A majority of class time is devoted to practical laboratory experience in the college's Auto Collision Repair Center.

## Career Opportunities

Body shop technician  
Auto garage or repair service technician  
Auto/truck dealership technician  
Tool sales company representative  
Equipment/material sales representative  
Insurance claims adjuster

## Sample Classes

Intro to Metalworking and Refinishing  
Metalworking and Refinishing Practices  
Metalworking and Refinishing  
Industrial Math  
Auto Collision Welding  
Basic Automotive Electricity  
Metalworking  
Body Straightening and Painting  
Workplace Communications

## Industry Endorsements Earned:

I-CAR Steel Welding Qualification  
National Career Readiness Certificate

## Scholarships

Kirkwood will help you pay for college! Kirkwood awards more scholarships than any other community college in Iowa. For more information and to apply, visit [www.kirkwood.edu/scholarships](http://www.kirkwood.edu/scholarships).

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