

AUTO BODY REPAIR CERTIFICATE IN APPLIED SCIENCE

Program Description

This program consists of courses that train students to meet the entry level requirements for vehicle cosmetic body panel repair, unibody/full-frame structural repair, welding, estimating, automotive electricity, air conditioning, vehicle safety restraints, and vehicle refinishing.

Mission Statement

The Auto Body Repair Program at Greenville Technical College is dedicated to the training of students to meet the entry level requirements of the ever-changing needs of the automotive collision repair industry.

The program will be continually monitored and improved to meet employer needs through the feedback from the program advisory committee which is composed of representatives from insurance companies, automotive dealers, and independent collision repair shops.

Entrance Requirements

High school diploma or GED

Type of Program

Day only

Professional Credential

I-CAR Pro Level I certificate for Refinishing and Non-Structural (subject to passing exam). I-CAR Steel MIG Welding Certification.

Employment Opportunities

Entry level collision repair technician, estimator, refinish technician, aviation refinish technician, customer advisor, parts specialist

Visit our web page at <https://www.gvltec.edu/autobody/>.

Recommended Program Schedule

Listed below is the ideal grouping of courses in order by semester. This plan assumes a full-time schedule. Note, however, that many variables can affect this plan, and not every course is offered every semester. Please see your advisor to map out your own personalized progression toward graduation.

Note: Please contact your advisor for recommended evening schedules.

First Semester	Hours
ABR 104 Auto Body Fundamentals	3
ABR 105 Structural Measuring and Analysis	3
ABR 106 Non-Structural Plastic and Metal Repairs	3
ABR 107 Refinishing Fundamentals	3
Total Semester Hours	12
Second Semester	
ABR 102 Mig Welding	3
ABR 115 Structural Repair Planning & Correction	3
ABR 116 Non-Struct Panel Replacement & Trim	3

ABR 117	Refinishing Application Processes	3
Total Semester Hours		12
Third Semester		
ABR 114	Estimating Fundamentals	3
ABR 127	Refinishing Color Tinting and Blending	3
ABR 135	Structural Sectioning & Frame Replacement	3
Total Semester Hours		9
Total Required Credit Hours		33