

# ADVANCED AUTO BODY REPAIR CERTIFICATE IN APPLIED SCIENCE

## Overview

### Program Description

This certificate will include advanced concepts in autobody structural repair and refinishing.

### Mission Statement

The Auto Body Repair Program at Greenville Technical College is dedicated to the training of students to meet 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

Acceptable placement test scores

### Type of Program

Day

### Employment Opportunities

Collision repair technician, collector car restoration technician, estimator, refinish technician, shop foreman, shop manager, service advisor, parts specialist, shop owner.

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.

Course	Title	Hours
<b>Preferred Sequence</b>		
<b>First Semester</b>		
ABR 126	Non-Structural Advanced Materials	3
ABR 124	Advanced Estimating Procedures	3
ABR 142	Mechanical Systems	3
ABR 143	Auto Body Electrical Systems	3
<b>Total Semester Hours</b>		<b>12</b>
<b>Second Semester</b>		
ABR 136	Metal Shaping and Fabrication	3
ABR 137	Advanced Refinishing Processes	3
ABR 144	Heating, Cooling and Air Conditioning Systems	3

ABR 132	Shop Management Concepts	3
<b>Total Semester Hours</b>		<b>12</b>
<b>Third Semester</b>		
ABR 118	Refinishing II	3
ABR 109	Accessories	3
<b>Total Semester Hours</b>		<b>6</b>
<b>Total Required Credit Hours</b>		<b>30</b>