

Auto Collision Repair Technology Certificate

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East Broad Campus: Bruce Hill, Auto Collision Repair Building (256.549.8617) bhill@gadsdenstate.edu

NOTICE(s): For the certificate in Auto Collision Repair Technology, the student must complete a minimum of 60 credit hours – 54 in technical courses and 6 in general education courses – all of which must be approved by the advisor. Required courses may vary to provide options and to meet student needs. Courses will be selected from those listed above. Admission Requirement: The student must be age 17 or older.

Federal Pell Grant is awarded based on the federal conversion formula for this non-degree certificate program.

The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

Area I – Written Composition

Item #	Title	Hours	Grade	Term Completed
	ENG 100 or ENG 101	3		
	Sub-Total Credits	3		

Area III – Natural Sciences and Mathematics

Item #	Title	Hours	Grade	Term Completed
	MAH 101 or MTH 100 or ABR 100	3		
	Sub-Total Credits	3		

Area V - Technical Courses

Students MUST take ABR 151, WKO 101 and ORT 100/ORI 101; they may choose the remaining 49 credits from the following list.

Item #	Title	Hours	Grade	Term Completed
ABR 111	Non-Structural Repair	3		
ABR 114	Non-Structural Panel Replacement	3		
ABR 122	Surface Preparation	3		
ABR 123	Paint Application and Equipment	3		
ABR 151	Safety and Environmental Practices	3		
ABR 154	Automotive Glass and Trim	3		
ABR 156	Automotive Cutting and Welding	3		
ABR 157	Automotive Plastic Repairs	3		
ABR 181	Special Topics in Auto Body	3		
ABR 182	Special Topics in Auto Body	3		
ABR 183	Special Topics in Auto Body	2		
ABR 213	Automotive Structural Analysis	3		
ABR 214	Automotive Structural Repair	3		
ABR 223	Automotive Mechanical Components	3		
ABR 224	Automotive Electrical Components	3		
ABR 255	Steering and Suspension	3		
ABR 258	Heating and AC in Collision Repair	3		
ABR 261	Restraint Systems	3		
ABR 265	Paint Defects and Final Repair	3		
ABR 267	Shop Management	3		
ABR 269	Estimating and Damage Analysis	3		
ABR 281	Special Topics in Auto Body	3		
ABR 291A	Auto Body Repair Co-Op	1		
ABR 291B	Auto Body Repair Co-Op	1		
ABR 291C	Auto Body Repair Co-Op	1		
ABR 292	Auto Body Repair Co-Op	2		
ABR 293	Auto Body Repair Co-Op	3		
	DPT 100 or CIS 146	3		
	ORT 100 or ORI 101	1		
	SPC 103 or SPH 106	3		
WKO 101	Workplace Skills Development I	1		
	Sub-Total Credits	81		
		60		