

**BLUEGRASS COMMUNITY AND TECHNICAL COLLEGE**

**Collision Repair Technician  
Diploma**

Academic Plan Code – 4706034019

ABR199	Cooperative Education	(1)
ABR298	Practicum <b>OR</b>	(2)
ABR299	Cooperative Education	(2)

**Description:**

From repairing small dents to rebuilding the bodies of wrecked or damaged vehicles, this program maintains the current commercial standards. Students are taught the types of materials used in filler compounds, the colors and chemical make-up of paints used to refinish, welding and cutting procedures, design and installation of trim, cost estimating and preparation for finish work. All are skills applied in actual jobs performed in shop assignments.

Progression in the Collision Repair Technology program is contingent upon achievement of a grade of “C” or better in each course and maintenance of a 2.0 cumulative grade point average.

Course Number	Course Title	Credit Hours
<b>General Education Core</b>		
Area 1	Writing/Accessing Information, Oral Communications, Humanities/Heritage/Foreign Language	3
Area 2	Social Science, Behavioral Science, Natural/Applied Science, or Mathematics	3
Area 3	Computer Literacy Course or demonstrated competency	0-3
	<b>Subtotal Credit Hours</b>	<b>6-9</b>
<b>Technical Core or Support Courses</b>		
ABR100	Introduction To Auto Body Repair	3
ABR130	Non-Structural Analysis And Damage Repair	9
ABR131	Non-Structural Analysis And Damage Repair	4
ABR150	Painting And Refinishing	9
ABR151	Lab II (Emphasis On Painting And Refinishing)	4
ABR200	Plastics And Adhesives	3
ABR230	Structural Analysis And Damage Repair	9
ABR231	Lab III (Emphasis On Structural Repair)	4
ABR250	Mechanical And Electrical Components	9
ABR251	Lab IV (Emphasis On Mechanical And Electrical)	2
	<b>Subtotal Credit Hours</b>	<b>56</b>
	<b>Total Credit Hours</b>	<b>62-65</b>
<b>Recommended Program Electives</b>		
ABR198	Practicum <b>OR</b>	(1)

**Collision Repair Technician  
Certificates**

Course Number	Course Title	Credit Hours
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**Automotive Painter**

Plan Code - 4706033049

ABR100	Introduction To Auto Body Repair	3
ABR130	Non-Structural Analysis And Damage Repair	9
ABR131	Lab I (Emphasis on Non-Structural Repair)	4
ABR150	Painting And Refinishing	9
ABR151	Lab II (Emphasis On Painting And Refinishing)	4
ABR200	Plastics And Adhesives	3
ABR230	Structural Analysis And Damage Repair	9
ABR231	Lab III (Emphasis On Structural Repair)	4
ABR250	Mechanical And Electrical Components	9
ABR251	Lab IV (Emphasis On Mechanical And Electrical)	2
	<b>Total Credit Hours</b>	<b>56</b>

**Auto Body Painter Helper**

Plan Code - 4706033039

ABR100	Introduction To Auto Body Repair	3
ABR150	Painting And Refinishing	9
ABR151	Lab II (Emphasis On Painting And Refinishing)	4
	Electives (Auto Body Courses)	10
	<b>Total Credit Hours</b>	<b>26</b>

**Auto Body Helper**

Plan Code - 4706033019

	Electives (Auto Body Courses)	13
	<b>Total Credit Hours</b>	<b>13</b>