BLUEGRASS COMMUNITY AND TECHNICAL COLLEGE

Collision Repair Technician Diploma

Academic Plan Code – 4706034019

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		
	Required Courses			
CRT 100	Introduction To Collision Repair	2		
CRT 130	Non-Structural Analysis And Damage Repair	6		
CRT 131	Non-Structural Analysis And Damage Repair	6		
CRT 150	Painting And Refinishing	6		
CRT 151	Painting And Refinishing Lab	6		
CRT 230	Structural Analysis And Damage Repair	6		
CRT 231	Structural Analysis and Damage Repair Lab	6		
CRT 250	Mechanical And Electrical Components	6		
CRT 251	Mechanical And Electrical Components Lab	6		
	General Education Requirements	(6-9)		
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		
	Total Credit Hours	56-59		
	ded Program Electives			
CRT 198	Practicum OR	(1)		
CRT 199	Cooperative Education	(1)		
CRT 298	Practicum OR	(2)		
CRT 299	Cooperative Education	(2)		

Collision Repair Technician Certificates

Course Number	Course Title	Credit Hours
	Collision Repairer Plan Code – 4706033109	

CRT 100	Introduction To Collision Repair	2
CRT 130	Non-Structural Analysis And Damage Repair	6
CRT 131	Non-Structural Analysis And Damage Repair	6
CRT 150	Painting And Refinishing	6
CRT 151	Painting And Refinishing Lab	6
CRT 230	Structural Analysis And Damage Repair	6
CRT 231	Structural Analysis and Damage Repair Lab	6
CRT 250	Mechanical And Electrical Components	6
CRT 251	Mechanical And Electrical Components Lab	6

Automotive Painter

Plan Code - 4706033049

	Total Credit Hours	38
CRT 231	Structural Analysis and Damage Repair Lab	6
CRT 230	Structural Analysis And Damage Repair	6
CRT 151	Painting And Refinishing Lab	6
CRT 150	Painting And Refinishing	6
CRT 131	Non-Structural Analysis And Damage Repair	6
CRT 130	Non-Structural Analysis And Damage Repair	6
CRT 100	Introduction To Collision Repair	2

Automotive Painter Helper Plan Code - 4706033039

CRT 100	Introduction To Auto Body Repair	2
CRT 150	Painting And Refinishing	6
CRT 151	Lab II (Emphasis On Painting And Refinishing)	6
	Total Credit Hours	14

Collision Repair Helper

Plan Code - 4706033019

	Total Credit Hours	14
	Electives (Collision Repair Courses with the exception of CRT 150 and CRT 151)	12
CRT 100	Introduction to Collision Repair	2

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