

Level Chart: Auto Body and Collision Technician - Technical Training

Level One (8 Weeks)				Level Two (7 Weeks)			
Code	Unit Title	T	P	Code	Unit Title	T	P
A1	Learning About Work	7	0	B1	Trade Related Mathematics	14	0
A2	Trade Safety Awareness	6	1	B2	Tools and Equipment II	3	4
A3	Tools and Equipment I	3	4	B3	Trade Related Documents II	4	3
A4	Cutting and Heating	3	4	B4	Corrosion Protection and Sound Deadening Materials	4	3
A5	Gas Metal Arc Welding (GMAW [MIG]) I	7	21	B5	Stationary and Moveable Glass	8	6
A6	Trade Related Documents I	5	2	B6	Metal Panels and Components II	7	42
A7	Communication	6	1	B7	Plastic and Composite Panels II	12	23
A8	Trim and Hardware	2	5	B8	Interior Components	3	4
A9	Metal Panels and Components I	7	42	B9	Refinishing Equipment Preparation II	4	3
A10	Body Fillers and Abrasives	4	10	B10	Refinishing Materials II (Prepares)	4	10
A11	Plastic and Composite Panels I	4	3	B11	Refinishing Materials III (Applies)	7	28
A12	Surface Preparation	4	17	B12	Post-Refinishing Functions II	4	3
A13	Repair Materials	4	17	B13	Electrical Fundamentals	10	4
A14	Refinishing Equipment Preparation I	4	10	B14	Gas Metal Arc Welding (GMAW [MIG]) II	7	21
A15	Refinishing Materials I	8	27				
A16	Post-Refinishing Functions I	4	10				
A17	Trade Related Science, Mathematics and Batteries	23	5				
Subtotals		101	179	Subtotals		91	154
Total		280 Hours		Total		245 Hours	

Level Three (7 Weeks)				Level Four (6 Weeks)			
Code	Unit Title	T	P	Code	Unit Title	T	P
C1	Environmental Awareness	7	0	D1	Journeyman Trainer	7	0
C2	Tools and Equipment III	3	4	D2	Tools and Equipment IV	3	4
C3	Metal Inert Gas (MIG) Welding and Squeeze-Type Resistance Spot Welding (STRSW)	7	28	D3	Steel and Aluminum Welding	7	28
C4	Rivet Bonding	4	3	D4	Straightening Aluminum	4	3
C5	Mechanical Components I	7	21	D5	Mechanical Components II (Removes and Installs)	7	21
C6	Electrical and Electronic Components I	11	3	D6	Structural Components III (Prepares)	7	14
C7	Supplemental Restraint Systems	5	2	D7	Structural Components IV (Removes, Repairs and Installs)	4	24
C8	Structural Components I (Prepares)	7	28	D8	Electrical and Electronic Components II	6	1
C9	Measuring and Gauging	7	21	D9	Unitized Body and Conventional Frame Repairs	8	48
C10	Structural Components II (Removes, Repairs and Installs)	8	34	D10	Final Inspections	3	4
C11	Refinishing Materials IV	7	21	D11	Pre-Interprovincial Review	7	0
C12	Alternate Fuel Systems	5	2				
Subtotals		78	167	Subtotals		63	147
Total		245 Hours		Total		210 Hours	

T – Theory hours

P – Practical hours