Apprenticeship Manitoba

Level Chart: Transport Trailer Technician - Technical Training

Level C	One (8 Weeks)			Level T	wo (8 Weeks)		
Code	Unit Title	Т	Р	Code	Unit Title	Т	Р
A1	Orientation I: Structure and Scope of Transport Trailer Technician Trade Learning	7	0	A8	Welding II: MiG/TiG	4	45
A2	Trade Safety Awareness	8	6	B2	Trade Related Math II	14	0
A4	Shop/Hand/Measuring Tools and Equipment	6	15	C4	Air Ride/Spring Ride Suspension Systems and Related Components	12	23
A5	Communication and Computer Skills	14	0	D2	Van/Flatdeck Trailer Body Structures and Related Components	7	14
A6	Hoisting, Lifting and Staging Equipment	3	4	D3	Coupling Units and Landing Gear	5	16
A7	Welding I: Oxyacetylene, SMAW/Arc	12	65	E2	Pneumatic Brake Systems II	12	37
B1	Trade Related Math I	7	0	F2	Electricity and Wiring I: Introduction to "Electronics"/ABS	14	21
C1	Suspensions I	7	14	F3	Hydraulic Systems I	16	40
C2	Wheel End Assemblies	3	4				
C3	Wheel-Off Certification	7	7				
D1	Trailer Body	6	8				
E1	Pneumatic Brake Systems I	21	28				
F1	Electrical Theory and Circuitry	14	14				
	Subtotals	115	165		Subtotals	84	196
	Total	280			Total	28	30

Level Three (8 Weeks)								
Code	Unit Title	Т	Р					
A3	Orientation II: The Job of Journeywork	14	0					
C5	Suspensions II	23	40					
F4	Electricity and Wiring II: Lighting/ Charging Circuitry/ABS	21	35					
F5	Hydraulic Systems II	8	27					
G1	Fundamentals of Heating	18	17					
G2	Fundamentals of Cooling	22	34					
A9	Pre-IP Review	21	0					
	Subtotals	127	153					
	Total	280						