

Level Chart: Transport Trailer Technician - Technical Training

Level One (8 Weeks) COMMON CORE UNITS				Level Two (8 Weeks)			
Code	Unit Title	T	P	Code	Unit Title	T	P
A1	Learning About Work	7	0	B1	Common Work Practices and Procedures	7	0
A2	Trade Safety Awareness	7	0	B2	Tools and Equipment	2	5
A3	Tools and Equipment	7	21	B3	Trade Related Mathematics	28	0
A4	Trade Communications, Documents and Computer Skills	21	0	B4	Suspension Systems I: Diagnoses/Services	14	14
A5	Engine Principles	7	28	B5	Brake Systems I: Diagnoses/Services	10	11
A6	Electrical Fundamentals	14	56	B6	Axle and Wheel End Assemblies I: Diagnoses/Services	6	8
A7	Braking Systems and Wheel-End Safety	12	23	B7	Trailer Chassis and Bodies I: Diagnoses/Services	7	7
A8	Hoisting and Lifting	2	5	B8	Lighting and Wiring Systems: Diagnoses/Services	7	21
A9	Basic Hydraulic Systems	7	14	B9	Hydraulic Systems: Diagnoses/Services	28	35
A10	Frames, Suspensions and Structural Components	14	0	B10	Welding II	10	60
A11	HVAC and Environmental Controls I	7	0				
A12	Welding I	7	21				
	Subtotals	112	168		Subtotals	119	161
	Total	280 hours			Total	280 hours	

Common Core level for Agricultural Equipment Technician, Heavy Duty Equipment Technician, Truck and Transport Mechanic, and Transport Trailer Technician

Level Three (8 Weeks)			
Code	Unit Title	T	P
C1	Journeyman Trainer	14	0
C2	Suspension Systems II: Diagnoses/Services	28	21
C3	Brake Systems II: Diagnoses/Services	20	29
C4	Axles and Wheel End Assemblies II: Diagnoses/Services	7	0
C5	Trailer Chassis and Bodies II: Diagnoses/Services	7	0
C6	Coupling Units and Landing Gear: Diagnoses/Services	7	14
C7	Heating and Refrigeration Units: Diagnoses/Services	15	20
C8	Welding III	10	60
C9	Pre-Interprovincial Review	28	0
	Subtotals	136	144
	Total	280 hours	

T – Theory hours
P – Practical hours