



**R&B Mechanic II**

Course Code (if any)	Course Name	Provider	Length	Delivery Method
<b>Category: Safety</b>				
LTP170	Vehicle Backing Safety	TxLTAP	8	ILT
LTP203	Electrical Safety	TxLTAP	8	ILT
LTP204	Fall Safety	TxLTAP	8	ILT
LTP411	Public Works Safety Overview	TxLTAP	4	ILT
TC3TS001-15-T1	Safety Orientation	AASHTO/TC3	2	WBT
TC3TS013-15-T1	Job Hazard Analysis	AASHTO/TC3	2	WBT
TC3TS015-16-T1	Bloodborne Pathogens	AASHTO/TC3	1	WBT
SFH410	Small Quantity Spill Response	TxDOT	8	ILT
N/A	Shop Safety	Other	4 - 8	ILT / WBT
N/A	Hazardous Materials Awareness	Other	4 - 8	ILT / WBT
<b>Category: Personal Development and Communications</b>				
TC3ED001-15-T1	Ethics Awareness for the Transportation Industry	AASHTO/TC3	3.5	WBT
DEV152	Time Management Strategies	TxDOT	5	ILT
<b>Category: Core Skills</b>				
LTP110	Equipment Preventive Maintenance	TxLTAP	8	ILT
LTP220	Heavy Equipment for Wildfire	TxLTAP	8	ILT
DEV152	Time Management Strategies	TxDOT	5	ILT
N/A	Training that meets ASE Certification Test Levels in:	Other		ILT
N/A	A series = Light truck, van & sedans	Other	24 - 32	ILT
N/A	A1 Engine Repair	Other	24 - 32	ILT
N/A	A2 Automatic Transmission / Transaxle	Other	24 - 32	ILT
N/A	A3 Manual Drive Train & Axles	Other	24 - 32	ILT
N/A	A4 Steering & Suspension	Other	24 - 32	ILT
N/A	A5 Brakes	Other	24 - 32	ILT
N/A	A6 Electrical/Electronic Systems	Other	24 - 32	ILT
N/A	A7 Heating & Air Conditioning	Other	24 - 32	ILT
N/A	A8 Engine Performance	Other	24 - 32	ILT
N/A	A9 Light Vehicle Diesel Engines	Other	24 - 32	ILT
N/A	E series = Truck, all types	Other		ILT
N/A	E1 Truck Equipment Installation & Repair	Other	24 - 32	ILT
N/A	E2 Electrical / Electronic Systems Installation & Repair	Other	24 - 32	ILT
N/A	E3 Auxiliary Power Systems Installation & Repair	Other	24 - 32	ILT
N/A	H2 Diesel Engines	Other	24 - 32	ILT

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<b>Category: Core Skills – continued</b>				
N/A	T series = Medium-Heavy Truck	Other		ILT
N/A	T1 – Gasoline Engines	Other	24 - 32	ILT
N/A	T2 – Diesel Engines	Other	24 - 32	ILT
N/A	T3 – Drive Train	Other	24 - 32	ILT
N/A	T4 – Brakes	Other	24 - 32	ILT
N/A	T5 – Suspension & Steering	Other	24 - 32	ILT
N/A	T6 – Electrical/ Electronic Systems	Other	24 - 32	ILT
N/A	T7 – Heating, Ventilation & Air Conditioning (HVAC)	Other	24 - 32	ILT
N/A	T8 – Preventive Maintenance Inspection	Other	24 - 32	ILT
N/A	High Pressure Common Rail (HPCR) Fuel Systems	Other	24 - 32	ILT
<b>Category: Optional Development</b>				
TC3MN033-17-T1	Fleet Operations: Preventive Maintenance	AASHTO/TC3	3.5	WBT

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