



TENNESSEE COLLEGE OF APPLIED TECHNOLOGY

KNOXVILLE

Program	Course Code	Description	Customary Hours
Diesel Powered Equipment Technology	DPE-6200	Hydraulics	124
Diesel Powered Equipment Technology	DPE-6100	Heating/Ventilation/and Air	200
Diesel Powered Equipment Technology	DPE-5200	Suspension and Steering	124
Diesel Powered Equipment Technology	DPE-5100	Drive Trains	200
Diesel Powered Equipment Technology	DPE-4200	Brakes	174
Diesel Powered Equipment Technology	DPE-4100	Electronic Engine Controls	150
Diesel Powered Equipment Technology	DPE-3300	Basic Electronics	124
Diesel Powered Equipment Technology	DPE-3200	Basic Electricity	100
Diesel Powered Equipment Technology	DPE-3100	Fuel Systems	100
Diesel Powered Equipment Technology	DPE-2500	Air Inducton	84
Diesel Powered Equipment Technology	DPE-2400	Cooling System	40
Diesel Powered Equipment Technology	DPE-2300	Lubrication System	40
Diesel Powered Equipment Technology	DPE-2200	Cylinder Head and Valve	70
Diesel Powered Equipment Technology	DPE-2100	Cylinder Blocks	90
Diesel Powered Equipment Technology	DPE-1500	Basic Diesel Theory	75
Diesel Powered Equipment Technology	DPE-1140	Preventive Maintenance	140
Diesel Powered Equipment Technology	DPE-1130	General Shop Skills	175
Diesel Powered Equipment Technology	DPE-1120	Safety	30
Diesel Powered Equipment Technology	DPE-1100	Orientation	12
Diesel Powered Equipment Technology	DPE-0000	Diesel Powered Equipment	150