



CTI+WTI Heavy Duty ASE Test Prep

Course Title	Course Code	Training Type	Duration	Description
ASE T1 Gasoline Engines	HDASE-T1	OLT	6:00	AVI instructor Ron Bilyeu will guide you into passing the ASE T-1: Gasoline Engines for Medium and Heavy Truck Technicians. Ron will cover the subjects that comprise the ASE T-1 task list with retainable information to not only pass the certification test, but also to properly perform diagnostics & repairs safely and reliably. Tasks covered are: General Engine Diagnosis Cylinder Head & Valve Train Engine Block Lubrication & Cooling Systems Ignition System Fuel Air Induction Exhaust Systems Emissions Control Systems and Computerized Engine Controls The 80 minute long video presentation, all new test questions and easy to read study guide makes this training a valuable investment. Note: The ASE-T1 Test Prep Study Guide is NOT downloadable and may only be viewed online.
ASE-L2 Medium/Heavy Vehicle Electronic Diesel Engine Specialist	HDASE-L2	OLT	4:30	The L2 test is engineered to measure a technician's knowledge of the skills needed to diagnose sophisticated engine performance problems on computer-controlled diesel engines. This course on Medium/Heavy Vehicle Electronic Diesel Engine includes details on General Inspection And Diagnosis; Electronic Engine Controls Diagnosis; Air Induction And Exhaust Systems Diagnosis; Fuel Systems Diagnosis; and L2 Composite Vehicle. The Electronic Diesel Engine Diagnosis Specialist (L2) test contains 45 questions focused on the diagnosis of general diesel engine, electronic diesel engine controls, diesel engine air induction and exhaust systems, diesel fuel systems, and specific fuel systems, including

				<p>electronic unit injector (EUI), pump-line-nozzle electronic (PLN-E) and hydraulic electronic unit injector (HEUI) systems. Because of the complexity of the L2 test, ASE generally recommends that you NOT register for other tests during the same test session. To register for L2 Test, you must currently be certified in both T2 (Diesel Engines) and T6 (Electronic Systems).</p>
ASE-T2 Medium/Heavy Diesel Engines	HDASE-T2	OLT	6:00	<p>The ASE T2 Medium/Heavy Diesel Engines Test Preparation contains tips on preparing for and successfully passing the Diesel Mechanic Certification exam. The topics discussed in the ASE T2 study guide cover what will be included on the ASE T2 certification test, in detail: General Engine Diagnosis; Cylinder Head And valvetrain Diagnosis And Repair; Engine Block Diagnosis and Repair; Lubrication And Cooling Systems Diagnosis and Repair; Ignition System Diagnosis And Repair; Fuel And Exhaust Systems Diagnosis and Repair; Emission Control Systems Diagnosis and Repair; and Computerized Engine Controls Diagnosis And Repair for medium/ heavy trucks with diesel engines . In addition to the easy-to-read text, the MotorAge T2 Medium/Heavy Truck Diesel Engines Self-Study Guide contains dozens of useful illustrations. You'll also find the T2 Medium/Heavy Truck Diesel Engines Self-Study Guide to be a handy reference manual that you can use on the job after you've taken the ASE test. The video supplement focuses on key study areas and compliments the study guide. Runtime: 61 minutes MotorAge Manual Included Note: The ASE-T2 MotorAge Test Prep Study Guide is NOT downloadable and may only be viewed online.</p>
ASE-T3 Drivetrain	HDASE-T3	OLT	3:45	<p>This course, "ASE T3 Test Preparation," presents an overview of medium and heavy-duty diesel diagnostic and repair</p>

				<p>techniques while simultaneously presenting information to assist the student in sitting for the ASE T3 certification test. In addition to the ASE support, this course will give the student an understanding of general diesel engine diagnostics, cylinder head, engine block, and valve train diagnosis and repair techniques, as well as understanding correct lubrication and cooling systems, ignition systems, fuel, air induction, exhaust and emission control systems, and computerized engine controls. Whether the student is looking to pass the T3 exam, become a better technician for diesel vehicle diagnostic and repair, or both, this is the course to accomplish these goals. Note: The MotorAge T3 Test Prep Study Guide is NOT downloadable and may only be viewed online.</p>
ASE-T5 Medium/Heavy Truck Suspension & Steering	HDASE-T5	OLT	6:45	<p>Included in this edition of ASE-T5 Suspension &amp; Steering Test Prep course are details on Steering System Diagnosis And Repair; Suspension System Diagnosis And Repair; Wheel Alignment Diagnosis, Adjustment And Repair; and Wheels And Tires Diagnosis And Repair. MotorAge Manual Included Note: The ASE-T5 MotorAge Test Prep Study Guide is NOT downloadable and may only be viewed online.</p>
ASE-T6 Medium / Heavy Duty Truck - Electrical and Electronics	HDASE-T6	OLT	5:30	<p>The ASE-T6 certification course is a comprehensive presentation by some of the top electrical technicians in the world from Bosch, Midtronics and Delphi. It is designed to train you how to diagnose, service, and repair electrical systems on medium and heavy duty vehicles. Following the official ASE task list; this course will examine the fundamentals of electrical systems from current flow to the different types of circuits. Fundamentals and practical electrical diagnosing like voltage drop testing and parasitic current draw testing are covered in detail and can</p>

				<p>apply to light passenger vehicles as well as heavy duty trucks. Dave Hobbs, Dan Cox, Jim Wilson and Peter Orlando combine their knowledge to cover everything you need to not only pass the ASE exam but also successfully diagnose and repair these systems. Dan cox from Midtronics will address battery testing for heavy duty group 31 commercial vehicles. Peter Orlando covers reading schematics, Dave Hobbs from Delphi will cover components like the Low Voltage Disconnect (LVD) and the A/C Inverters and Shore Power and Jim Wilson from Bosch examines the Heavy Duty OBD and scan tool protocols. This course includes case studies, colorful graphs and diagrams, a supplemental study guide and, practice tests. Topics Include: Electrical Fundamentals Schematic Fundamentals Integrated Mag Switches (IMS) Low Voltage Disconnect (LVD) Over Temp Switches Group 31 Batteries A/C Inverters &amp; Shore Power Heavy Duty OBD SAE Protocols SID Codes Note: The T6 Test Prep Study Guide is NOT downloadable and may only be viewed online.</p>
ASE-T7 Medium / Heavy Duty Truck - HVAC	HDASE-T7	OLT	4:00	<p>The ASE-T7 certification program insures you have a full understanding on the topic of Truck Refrigeration System, Heating System, Engine Cooling System, and Manual and Automatic Control System diagnostic information, including symptom descriptions and their causes, as well as testing procedures, with the interpretation of test results. This program covers Service and Repair; A/C System and Component Diagnosis, Heating and Engine Cooling Systems Diagnosis, and, Operating Systems and Related Controls Diagnosis. In addition to the easy-to-read text, the T7 Medium/Heavy Truck Heating, Ventilation &amp; A/C Self-Study Guide contains dozens of useful illustrations.</p>

				<p>You'll also find the T7 Study Guide to be a handy reference manual that you can use on the job after you've taken the ASE test. Topics Cover: HVAC System Diagnosis, Service and Repair A/C System and Component Diagnosis, Service and Repair Heating and Engine Cooling Systems, Diagnosis, Service and Repair Operating Systems and Related Controls Diagnosis and Repair Sample Test Questions Note: The T7 Test Prep Study Guide is NOT downloadable and may only be viewed online.</p>
<p>ASE-T8 Medium/Heavy Preventative Maintenance Inspection (PMI)</p>	<p>HDASE-T8</p>	<p>OLT</p>	<p>2:30</p>	<p>This ASE T8 certification course provides a detailed explanation of all the topics that will help you successfully pass the ASE T8 certification exam. T8 Preventive Maintenance Inspection (PMI) Study Guide contains an ASE certification practice test with questions that simulate questions very similar to the T8 testing experience. The ASE T8 certification course is taught to insure you have a thorough understanding on the topic of T8 Preventive Maintenance Inspection (PMI) training with details on: Engine Systems; Cab And Hood; Electrical/Electronics; Frame And Chassis; and Road/Operational Test. Topics Covered: Engine Systems Air Induction Cooling System Fuel System Lubrication System Frame &amp; Chassis Suspension and Steering Hydraulic Brakes Drive Train Air Brake Electrical/Electronics Cab And Hood Road/Operational Test In addition to the easy-to-read text, the Motorage T8 Medium/Heavy Truck Preventive Maintenance Inspection (PMI) Self-Study Guide contains dozens of useful illustrations. You'll also find the T8 Medium/Heavy Truck Preventive Maintenance Inspection (PMI) Self-Study Guide to be a handy reference manual that you can use on the job after you've taken the ASE test. Note: The ASE-T8 Test Prep Study Guide is NOT</p>



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