



**OKLAHOMA**  
**CareerTech**

## Badge Details

<b>Name</b>	2151 – Diesel Engine Repair Technician
<b>Description</b>	The assessment measures a student’s ability to apply knowledge of the skills necessary for success in the Medium/Heavy Truck sector. The assessment is aligned with the 2014 National Institute for Automotive Service Excellence (ASE)/National Automotive Technicians Education Foundation (NATEF) standards and endorsed by the Oklahoma Automobile Dealers Association (OADA).
<b>Criteria</b>	<p><b><i>Candidates receiving this certification will take an exam with the following criteria:</i></b></p> <p>The exam is composed of 55 questions.</p> <ol style="list-style-type: none"><li>1. General Engine Diagnosis 16%</li><li>2. Cylinder Head and Valve Train Diagnosis and Repair 9%</li><li>3. Engine Block Diagnosis and Repair 16%</li><li>4. Lubrication Systems Diagnosis and Repair 7%</li><li>5. Cooling System Diagnosis and Repair 18%</li><li>6. Air Induction and Exhaust Systems Diagnosis and Repair 7%</li><li>7. Fuel System Diagnosis and Repair 24%</li><li>8. Engine Brakes 2%</li></ol>