



**OKLAHOMA**  
**CareerTech**

## Badge Details

<b>Name</b>	2261 – MHT: Electrical/Electronic Student (ASE Student)
<b>Description</b>	This assessment, endorsed by the National Institute for Automotive Service Excellence (ASE), measures an individual's knowledge of the skills necessary to diagnose, service, and repair different systems of class 4 through class 8 trucks and tractors.
<b>Criteria</b>	<p><b><i>Candidates receiving this certification will take an exam with the following criteria:</i></b></p> <p>This exam is composed of 40 multiple-choice questions</p> <ul style="list-style-type: none"><li>• General Electrical Systems – 22.5%</li><li>• Battery – 10%</li><li>• Starting Systems – 15%</li><li>• Charging System Diagnosis and Repair – 12.5%</li><li>• Lighting Systems – 12.5%</li><li>• Gauges and Warning Devices – 10%</li><li>• Related Electrical Systems - 17.5%</li></ul>