



# Automotive Service



<b>Date</b>	2/18/22	<b>Orientation Time</b>	8:30 a.m.
<b>Location</b>	Sentinel Career & Technology Center	<b>Contest Time</b>	*immediately after orientation
<b>Contest Coordinator</b>	David Borer	<b>Contact Information</b>	419-618-1043 or <a href="mailto:dborer@vsctc.org">dborer@vsctc.org</a>
<b>Purpose</b>	To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of automotive service technology.		
<b>Testing</b>	Written test		
<b>Eligibility</b>	1 contestant for every 50 paid members enrolled in program		
<b>Clothing</b>	<ul style="list-style-type: none"> <li>Professional Automotive work type attire or school uniform required. No school identifier, marking's must be covered. Hard top/leather work boots with slip resistant soles required/ no tennis shoes</li> <li>Safety glasses with side shields or goggles (prescription glasses may be used only if they are equipped with side shields).</li> </ul>		
<b>Provided by Contestant</b>	<ul style="list-style-type: none"> <li>Professional Resume</li> <li>Emergency Medical Form is required to be on the contestant at all times during the competition and presented at the beginning of the contest.</li> <li>Tools Provided-Tools will be provided to perform tasks associated with the contest.</li> <li>Tools Required (Provided by the Contestant):               <ul style="list-style-type: none"> <li>✓ Two # 2 pencils</li> <li>✓ Digital Multimeter (DMM)</li> <li>✓ OBD II Scan Tool (Backup will be provided if needed)</li> </ul> </li> </ul>		
<b>Contest Skilled Performance Standards</b>	<p><b>AST 2.0</b> - Perform vehicle engine performance diagnosis and testing to related tasks in the ASE Education Foundation Automobile Program Standards – Automobile Engine Performance Task List (ASE Test A8)</p> <p><b>AST 6.0</b> - Perform electronic circuit diagnosis, testing and wire repair to related tasks identified in the ASE Education Foundation Automobile Program Standards – Automobile Electrical/Electronic Systems Task List (ASE Test A6)</p> <p><b>AST 9.0</b> - Perform brake service, testing and diagnosis to related tasks identified in the ASE Education Foundation Automobile Program Standards – Automobile Brakes Task List (ASE Test A5)</p> <p><b>AST 11.0</b> - Perform engine measuring, inspecting, service and diagnosis on the head or block of an engine to related tasks identified in the ASE Education Foundation Automobile Program Standards – Automobile Engine Repair Task List (ASE Test A1)</p> <p><i>Please review the 2021-2022 SkillsUSA National Tech Standards for detailed information on each skilled performance standard.</i></p>		