



Automotive Service Technology

State Championships 2021

Review Technical Standards

This contest will follow the "Standards and Competencies" outlined within the SkillsUSA Technical Standards (virtual). Review the contest's technical standards prior to competing.

Set Up Contest Space and Materials

You will need to have a camera to record your presentation. You may have another person record for you, but they may not assist in any of the skill demonstrations.

The final skill demonstrations and interview questions will be posted at 3 p.m. on Friday, and all of your competition components will need to be complete by 12 noon on Saturday.

Contest Overview

Contest Elements will include:

- Upload of Professional Resume
- SkillsUSA Knowledge Test
- Automotive Service Technology Online Test
- Job Interview Scenario (skill based questions)
- Recorded demonstration of 2-3 skills from the skill list

Overview of Contest Specific Elements

Automotive Service Technology Online Test:

- Questions will be based on the national technical standards
- Test will need to be completed in one sitting and will have a one hour time limit

Job Interview Scenario:

- The job interview questions will be posted at 3 p.m. on Friday
- Questions will include narrative about your qualifications and background
- Questions will include 1-2 scenarios asking you to thoroughly explain the process of an automotive service project

Skill Demonstration:

- Skill demonstrations are designed to be completed at home using a personal or family automobile
- Competitors are responsible for having all necessary equipment
- The 2-3 skills selected will be selected from the following list:
 - Change a tire
 - Check tire pressure
 - Check lights
 - Check oil level
 - Test windows
 - Check brake fluid
 - Change spark plugs
 - Diagnose a noise
- Whichever 2-3 skills are selected, you will need to record a video completing those skills. Each skill demonstration will be a separate video

Submit Contest Submission

Submit the following:

- Job Interview video file
- Contest video files
- Complete SkillsUSA Knowledge Test
- Complete Automotive Service Technology Knowledge test
- One-page typed resume