Regional 2020-2021 Contest Catalog

MAINTENANCE & LIGHT REPAIR (AUTOMOTIVE)

(Virtual)

Contest Description

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of automobile maintenance and light repair. Open to active high school SkillsUSA members enrolled in career and technical programs with automotive technician as the occupational objective. This is a high school only contest. The competitor will be required to participate in a live interview with an industry professional and take an online ASE exam in lieu of an in-person competition.

Skill Performance

Students in this competition will be scheduled for live interviews over the Zoom platform (Date TBD)**.** Students should be ready to interview at their scheduled time. The contestant schedule will be emailed to the advisor/contestants by Friday, December 11, 2020.

Knowledge Performance

The contest includes a knowledge exam based on the ASE standard and SkillsUSA Framework, which will consist of up to 100 questions.

Students will complete the exam electronically on **January 16, 2021.** Students should be ready to take the exam at their scheduled time. The schedule and times will be emailed to the advisor/contestants by Friday, December 11, 2020. Changes cannot be made to scheduled time slots. Resumes must be submitted to SkillsUSA California (details to follow).

The test for this contest will be comprised of maintenance and repair content from these skill areas:

1. Engine repair

2. Automatic transmission/transaxle
3. Manual drivetrain and axles
4. Suspension and steering
5. Brakes
6. Electrical/electronic steering
7. Heating and air conditioning
8. Engine performance

Student Materials List

1. One-page Resume (SkillsUSA format)
2. Computer with high-speed internet capability and camera to use applications such as Zoom. The minimum recommended internet bandwidth speeds for joining Zoom meetings, accessing on-demand curriculum and other online operations is 2.0 Mbps up and down. You can test your current internet speeds by following this link: https://www.speedtest.net/. Allow the page to load and click on GO.

Clothing Requirements

Official Dress is NOT required for Regionals. Clothing must be unbranded with no words, images, or logos. SkillsUSA or SkillsUSA California attire is recommended.

Note: Check the Contest Guidelines and/or the updates page on the SkillsUSA website:
www.skillsusa.org/compete/updates.shtml

https://www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/

All SkillsUSA California contest projects are subject to change due to any unforeseen facility, staffing or site-related issues. Please use these materials as a reference to prepare students for the potential contest project. SkillsUSA California regional and state contest projects are developed by state technical committee members to align with the national technical standards.