

SkillsUSA

Automotive Technology

Description:

The Automotive SKILLSUSA contest will be worth 1150 points please see breakout below. Contestants will have one hour to complete the 100 question ASE style exam that will have questions from ASE categories A1 – A9 and some Hybrid questions. Contestants will be competing in 10 hands on stations please see breakout below. Contestants will have 12 minutes at each station and then will move onto the next station. Contestants will be provided all the necessary tools and equipment and will not need to bring any of their own diagnostic equipment. All contestants are required to wear safety glasses while competing in the hands on contest.

A1 – Engine Repair	100 points
A2 – Automatic Transmission	100 points
A3 – Manual Transmission	100 points
A4 – Steering and Suspension	100 points
A5 – Brakes	100 points
A6 – Electrical	100 points
A7 – HVAC	100 points
A8 – Engine Performance	100 points
Safety	100 points
Service information	100 points
Written Exam	100 points
Resume	50 points
	1150 points total

SkillsUSA

Automotive Skills Contest

Friday April 26, 2019

DMACC Ankeny Campus

Building 13

AGENDA

- | | |
|----------------------------------|---|
| 7:45 am – 8:15 am
contestants | Orientation for both Secondary and Post-Secondary
and turn in resumes – Rooms O2A&B |
| 8:15 am – 9:15 am | Secondary written competition – Rooms O2A & B |
| 9:30 am – 10:30 am | Optional tour of DMACC Ankeny campus for Secondary
contestants |
| 8:15 am – 10:45 am | Post-Secondary Hands-on competition – LAB 10 |
| 11:00 am – 11:30 am | Lunch for both Secondary and Post-Secondary contestants –
Rooms O2A & B |
| 11:30 am – 12:30 pm | Post-Secondary written competition – Rooms O2A & B |
| 11:30 am – 2:00 pm | Secondary Hands-on competition – LAB 10 |