

Dec. 12  
2015

# REGISTRATION

# AUTO TECH SHOWDOWN

-RACE CITY, USA-

**WHO:** High School Automotive Students

**WHEN:** Dec. 12, 2015 - 9am-2pm

**WHERE:** NASCAR Technical Institute  
220 Byers Creek Road  
 Mooresville, NC 28117

**HOW MUCH:** -\$10 for SkillsUSA Members  
-\$15 for Non-Members  
-\$5 for Spectator Meal  
(lunch is included for all contestants)

\*See the following page for registration details

Registration  
Due  
Dec. 4

Parents &  
Teachers  
Welcome!



## PRIZES

1st Place

\* \$5,000 Scholarship

2nd Place

\* \$3,000 Scholarship

3rd Place

\* \$2,000 Scholarship

SkillsUSA members are also eligible to receive scholarships of \$1,000, \$1,500, or \$2,000 based off of their involvement in SkillsUSA.

PRESENTED BY:



A Branch Campus of Universal Technical Institute of Arizona, Inc.

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# SCHOOL INFORMATION

-RACE CITY, USA-

- Information below must be completed/submitted by **Dec. 4, 2015**
- Submit to [SkillsUSAnc@gmail.com](mailto:SkillsUSAnc@gmail.com) with heading **(Auto Showdown)** or by mail to the address below
- Spectators (Parents, Instructors, etc.) must register ahead of time to ensure that they will receive a meal
- The contestant information form must be completed and submitted for each contestant by Oct. 4
- , 2015 in order for contestants to be able to compete
- **Payments are due by Dec. 4, 2015** with checks made payable to:  
SkillsUSA North Carolina  
6360 Mail Service Center  
Raleigh, NC 27699-6360
- The following forms can be completed using Adobe Reader or the typewriter tool

### School Information

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Instructor Name: \_\_\_\_\_ Instructor Cell#: \_\_\_\_\_

Instructor Email: \_\_\_\_\_

### Attendees

Contestants (SkillsUSA Members)      \_\_\_ x \$10 = \_\_\_

Contestants (Non-Members)            \_\_\_ x \$15 = \_\_\_

Spectator Meal Ticket                    \_\_\_ x \$5 = \_\_\_

Total:      \_\_\_

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Information below must be completed and submitted by Dec. 4, 2015 in order for contestants to be eligible to compete. Please complete a separate sheet for each contestant that you have attending.

## Contestant Information

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Parent/Guardian Names: \_\_\_\_\_

Grade: \_\_9\_\_ \_\_10\_\_ \_\_11\_\_ \_\_12\_\_ Birthdate: \_\_\_\_\_

School Name: \_\_\_\_\_

Instructor Name: \_\_\_\_\_ Instructor Cell#: \_\_\_\_\_

## Emergency Contact Information

Name: \_\_\_\_\_ Relation: \_\_\_\_\_

Work Phone: \_\_\_\_\_ Cell: \_\_\_\_\_ Home: \_\_\_\_\_

*By submitting this form, the contestant, instructor, parent/guardians, and schools agree to abide by the following code of conduct, photo/sound & medical release terms and conditions.*

## Medical Information

SkillsUSA North Carolina does not collect medical information. However, we do suggest that the accompanying adult have the following information on hand in the event of an emergency.

Insurance Company Name, Phone Number & Plan Number

Name and Number of Family Doctor

Date of last tetanus shot

Known Allergies

Known Medical Conditions

List Current Medications

CONTESTANT DETAILS

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# REGISTRATION

## CONSENT AND RELEASE FORMS

By checking the “attest” box at the bottom of the online registration form, every attendee/parent/guardian agrees to the Code of Conduct, Photography and Sound Release, and Medical Consent conditions outlined below. Checking the “attest” box also indicates parental permission for the student to attend the event if the student is under 18. By checking this box, we have the understanding that you have informed the parents of the activities the student will be participating in and that they are aware of the information listed below. If the “attest” box is not checked, the student will not be allowed to attend the conference and participate. Also, all medical, insurance, and parental contact information need to be filled out completely online. The information below should be sent home to the parents of your students so they are aware of what they are agreeing to.

## PERSONAL LIABILITY RELEASE

As a parent/guardian/Individual, I hereby agree to release SkillsUSA Inc. North Carolina, its representatives, agents, servants, and employees from liability for any injury to the named person resulting from any cause whatsoever occurring to the named person at any time while attending a SkillsUSA North Carolina function, including travel to and from the conference. I voluntarily assume all risk and danger relating to the conference, whether occurring prior to, during or after the event.

I do voluntarily authorize SkillsUSA Inc. North Carolina and its designees to administer and/or obtain routine or emergency diagnostic procedures and/or routine emergency medical treatment for the named person as deemed necessary in medical judgment. Parents/guardians of participant will allow emergency medical treatment to be administered as needed.

I agree to indemnify and hold harmless SkillsUSA Inc. North Carolina and said designees for any and all claims, demands, actions, rights of action, and/or judgments by or on behalf of the named person arising from or on account of said procedures and/or treatment rendered in good faith and according to accepted medical standards.

## MEDICAL CONSENT

1. It is understood that the student will be chaperoned both while traveling to and during the SkillsUSA North Carolina State conference by his/her local SkillsUSA advisor(s), and that normal precautions will be taken in the interest of his or her safety and well-being.
2. We agree that the SkillsUSA North Carolina State Association, State Staff, or their designee(s) will not be held responsible for any accident or injury, which might occur in connection with the SkillsUSA North Carolina State Conference.
3. We also give consent to SkillsUSA North Carolina for medical treatment in case of an emergency requiring a doctor’s care and/or hospitalization, and provide you with the pertinent medical information.

RELEASE FORMS

-RACE CITY, USA-

## CODE OF CONDUCT

Please read the entire code and make sure students are aware that by registering for this event, they agree to abide by the entire code of conduct and are aware of the penalties if they are in violation of the code.

SkillsUSA wants every person to have an enjoyable experience with maximum attention on safety and comfort. All participants will be expected to conduct themselves in a manner best representing the nation's greatest student organization.

In order that everyone may receive maximum benefits from their participation, the "Code of Conduct," as established by SkillsUSA North Carolina Association, must be adhered to at all times.

It should be noted that attendance is voluntary, not mandatory, and as such you agree to abide by the official SkillsUSA rules and regulations or forfeit your personal rights to attend and participate. We are proud of our students, and know that by agreeing to this "Code of Conduct" you are simply reaffirming your dedication to be the best representative of your state possible.

1. I will, at all times, respect all public and private property at the event location and realize that I am financially responsible for any damage that I may cause.
2. I will refrain from the use of alcoholic beverages and drugs. If I have been ordered to take certain prescription drugs by a licensed physician, I will, at all times, have the orders of the physician on my person.
3. I will keep my instructor informed of my whereabouts at all times. I will not leave the event location without the expressed permission of my instructor. Should I receive such permission, I will leave a written notice of where I will be.
4. My conduct shall be exemplary at all times.
5. I will at all times required, wear my official identification badge.
6. I will not use tobacco products while at the event.
7. I will adhere to the dress code at all times as required and wear the appropriate contest clothing as described in the technical specifications.
8. I will not use profanity while at the event.

***Note: In addition to this code of conduct requirements listed by SkillsUSA North Carolina, any local School code of conduct must be followed. This activity is an extension of the local school program and is not intended to supersede or replace local policy.***

## VIOLATIONS AND PENALTIES

(For all participants)

- Violations of the Items 1-3 of the Code of Conduct **will be** grounds for disqualification and immediate removal from office or competition, relinquishment of awards, and recognition. The violator will be sent home at his or her own expense. Proper notification of the violation and action taken will be sent to the North Carolina Department of Public Instruction and parents or guardians.
- Violations of items 4-8 will result in a warning and a reprimand. Proper notification of the violation and action taken will be sent to the North Carolina Department of Public Instruction and parents or guardians. Repeated violations of Items 4-8 may result in the participant being sent home at his/her own expense.

## PHOTOGRAPHY AND SOUND RELEASE

1. I, the undersigned, hereby grant SkillsUSA North Carolina permission to make still or motion pictures and sound recordings, separately or in combination, and also give a production company approved by SkillsUSA North Carolina permission to use the finished silent or sound pictures and/or sound recordings as deemed proper.
2. Further, I so hereby relinquish to the SkillsUSA North Carolina all rights, title, interest, and income from the finished sound or silent motion pictures, still pictures, and/or sound recordings, negatives, print, reproductions, and copies of the originals, negatives, recording duplicates and prints, and further grant SkillsUSA North Carolina the right to give, sell, transfer, and/or exhibit the same to any individual business firm, publication, television station, radio station or network; or government agency, or to any of their assignees, without any payment or consideration to me.
3. My agreement to perform under camera, lighting, and stage conditions is voluntary and I do hereby waive all personal claims, causes of action, or damages against SkillsUSA North Carolina and the employees thereof, arising from a performance or appearance.

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# CONTEST INFO

Below you will find the information students should be prepared with to compete. Students should familiarize themselves with all information.

**Clothing Guidelines:** Light blue work shirt, navy pants, black or brown work shoes, safety with side shields or goggles (prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles).

**Tools will be provided by NASCAR Technical Institute.**

**Station 1: Test**

*50 question ASE style test.*

**Station 2: Parts ID**

Contestants will properly identify various automotive parts.

**Station 3: Scan tool lab**

Student will properly hook up a Snap-on Verdict scan tool and retrieve specific information.

**Station 4: Brakes Diagnostics lab**

Student will properly set up measuring equipment and take required measurements then determine what is the required action.

**Station 5: Electrical lab**

Student will perform multiple volt, amps, and resistance measurements using Snap-On DMM.

**Station 6: Electrical Diagnostic lab**

Student will use a DMM to diagnose an electrical circuit problem(s) and determine the necessary repair.

TECHNICAL SPECS

-RACE CITY, USA-