



2016 Arizona State Technician Skills Competition Instructions

ATTENTION: ATA SuperTech 2016 Participants

The Arizona Trucking Association Safety & Maintenance Council is pleased to announce and host the 3rd annual ATA SuperTech Competition June 25, 2016 at Universal Technical Institute (UTI) 10695 W Pierce St, Avondale, AZ. The competition will give commercial vehicle technicians a chance to compete against their peers within the state. The ATA 2016 state grand champion will move on to compete at the American Trucking Associations' Technology & Maintenance Council (TMC) Fall Meeting & National Skills Championship September 18-22, 2016 in Raleigh, NC.

The competition focuses on commercial vehicle maintenance. Areas of hands-on testing will include:

- 1) **HVAC:** Troubleshoot, service and repair of heating and air conditioning systems.
- 2) **Starting/Charging Systems:** Troubleshooting scenario based on a no-crank event.
- 3) **Drivetrain:** Basic driveline troubleshooting using web-based information to make repairs.
- 4) **Wheel Ends:** Demonstrate failure analysis of wheel end components and proper repairs procedures.
- 5) **Engine (hardware):** Troubleshoot, service and repairs specific to the engine cooling system.

30 minutes will be allotted to each station. Time will start at the discretion of the judge based on orientation and instructions. At the end of 30 minutes, contestants will be escorted to the next station in the rotation. The written test consisting of 50 questions total will be given in two sections having 25 questions in each and will be part of the station rotations.

Each hands-on station will have a first and second place winner. The technician with the overall top score including the written test will be the Grand Champion! The state champion will represent the Arizona Trucking Association at the National Skills Competition. The entry fee is waived for the state grand champion at Nationals. It is the responsibility of the technician's company to pay all other costs involved.

Contestants must arrive and sign in at 6:30 AM. Continental breakfast and orientation will be from 7:00 to 7:45 AM. The first event begins promptly at 8:00 AM. Late arrival is not allowed. Any participating technician not checked in and seated by 7:00 AM in his/her seat will be disqualified from the entire competition. No refunds will be given to technicians disqualified.

The awards ceremony will follow scoring computation at the end of the competition.



To register for the competition, please follow the instructions below:

- a) Use the application included in this file or download the current form from <http://www.arizonatrucking.com/safety/aztdc.php>.
- b) Complete the application form in its entirety.
- c) Completed applications must be submitted to the Arizona Trucking Association 7500 W. Madison Street, Tolleson, AZ 85353 with the registration fee of \$115.00 per entry no later than 5:00 P.M. Friday, **June 10, 2016**. No Exceptions. No refunds after June 10, 2016

Food and Beverages

Sponsors will provide a continental breakfast and Walmart will provide a BBQ lunch. Water will be available all day.

Spectators

Communication between contestants and spectators at the skills stations is prohibited. Spectators are to be in viewing area only when available. Some stations may not accommodate spectators.

Cell Phones

Possession and use of cell phones, portable data assistants (PDAs) or other camera/communication devices by contestants in any hands-on station or written test area is prohibited.

Proper Attire

All contestants must wear work appropriate clean long pants and work shoes meeting accepted safety standards. No company branded attire will be allowed during the competition.

SAFETY

Contestants are required to bring safety glasses with side shields that must be worn at all times during the hands-on skills challenge, unless otherwise directed by a specific station judge. Standard shop safety procedures must be followed at all times. All spills must be cleaned up immediately. Any accident or injury must be reported to the station judge.

Tools and Parts

All tools, manuals, and equipment will be provided by Universal Technical Institute (UTI).

SuperTech Championship Wants YOU! Having your company's input, ideas and hands-on help is the best way for you to ensure that this is the best championship ever! Volunteers are needed. Please contact Nancy Nelson, Arizona Trucking Association at nnelson@aztrucking.com or by phone at 602.850.6003.

If you have any questions, please contact the Arizona Trucking Association:

Nancy Nelson

Membership & Events Coordinator

602.850.6003

nnelson@aztrucking.com

Arizona Trucking Association (ATA)
State Technician Skills Competition – SuperTech 2016
Entry and Release

(Be sure to complete SuperTech Contestant Information sheet on reverse side)

Contestants Name: _____ Preferred Nickname: _____

Employer: _____

CERTIFICATION BY EMPLOYER. I hereby certify that the contestant named herein is gainfully employed with our company and in good standing; and that all information furnished about them is true to the best of my knowledge and belief.

Signature: _____ Title: _____

AGREEMENT AND RELEASE

In consideration of my being permitted to participate in Arizona's State Technician Skills Competition – ATA SuperTech 2016 and be eligible for awards offered to participants, I hereby stipulate and agree to the following:

1. I acknowledge that I am not in the employ of Arizona Trucking Association, Inc. (ATA) or the Universal Technical Institute (UTI)
2. Both as to myself and my heirs and personal representatives, I release ATA, its directors, employees, agents and/or any of its affiliates from any and all liability and any right of action that may arise from any damage or injury which I may receive while attending or participating in said "Arizona Trucking Association Technician Skills Competition – ATA SuperTech 2016."
3. I grant American Trucking Associations Technology & Maintenance Council (TMC)/Arizona Trucking Association(ATA)/Universal Technical Institute (UTI) and its designated agencies exclusive rights to make use of information about myself, along with photographs subsequently taken under TMC/ATA/UTI's direction, in publicity and advertising activities. I further agree to make myself available for publicity enterprises arranged by TMC/ATA/UTI, with newspaper/magazine/ media writers and radio and television personnel.
4. I will be bound by all orders, rules and regulations governing "TMC's National Technician Skills Competition – ATA SuperTech 2016" while participating in said competition.

CERTIFICATION BY CONTESTANT.

1. I certify that I am currently employed as a commercial vehicle
2. I have performed the regular duties of a certified mechanic for the past 12 months.
3. I acknowledge that any misstatement made with respect to my eligibility for the ATA 2016 SuperTech competition may result in the forfeiture of my right to compete or in my disqualification from said competition.

Technician's Signature: _____

Please note: You must be employed full-time as a commercial vehicle technician to participate. Instructors and service managers do not qualify for this event.

