

# 2024 SkillsUSA ND State Conference

## Architectural Drafting

Students need to bring:

- Computer with drafting program (AutoCAD, Revit, etc.)
- Pencils and felt tip pens or markers (No ballpoint)
- USB Jump Drive
- Reference books

## Automotive Services Technology

We will be following the guidelines from the technical standards except that we will NOT be requiring Official SkillsUSA blues. Contestants will still need to dress appropriate for a shop environment, no loose clothing, no jewelry, no shorts, nothing loose that could become a safety hazard. They will need appropriate work boots/shoes for a shop environment. Safety glasses are an absolute must and contestants will not be allowed to compete without them.

In the past, students have been able to bring their own multi-meter to the contest, however this is not required. They can still bring their own meter, but will have to show technical chairperson for approval.

## Carpentry

We will be following the guidelines from the technical standards except that we will NOT be requiring Official SkillsUSA blues. Contestants will still need to dress appropriate for a shop environment, no loose clothing, no jewelry, no shorts, nothing loose that could become a safety hazard. They will need appropriate work boots/shoes for a shop environment. Safety glasses are an absolute must and contestants will not be allowed to compete without them.

In addition to the supplied by contestants list, students will also need to bring:

- Prefabricated Saw Horses
- Safety glasses
- Hard hat

## Computer Programming

Students need to bring:

- Laptop
- Visual Basic, JAVA, C++ or RPG software
- One copy only of the coding reference manual of the language in which they will code the program
- pen/pencil

## First Aid/CPR

Clothing requirements: Official blue scrubs or solid colored scrubs with prior approval

## Internetworking

Students need to bring:

- Cooper cable terminating tools (punchdown tool and crimpers cable stripper, DB9 to RJ45)
- Cable tester

## Medical Math

Clothing requirements: Official blazer, jacket, sweater or business professional  
Basic Calculators will be provided; Cell-phones may NOT be utilized as calculators.

## Medical Terminology

Clothing requirements: Official blazer, jacket, sweater or business professional

## Motorcycle Service Tech

Students need to bring:

Safety Glasses

Work shoes or Boots

Pen

## Nurse Assisting

Clothing requirements: Official blue scrubs or solid colored scrubs with prior approval.  
Contestants will be required to wear a facemask while in the lab.

## Prepared Speech

Students need to bring:

Typed copy of your speech

The SkillsUSA competition theme for the 2023-2024 school year is:

SkillsUSA: No Limits

The topic to be addressed by contestants in the 2024 SkillsUSA Chapter Display, Prepared Speech and Promotional Bulletin Board competitions is our theme, "SkillsUSA: No Limits."

Visit <https://www.skillsusa.org/resources/member-resources/annual-theme/> for additional contest information.

## Related Technical Math

Clothing requirements: Official blazer, jacket, sweater or business professional  
Non-graphic scientific calculators allowed; Cell-phones may NOT be utilized as calculators.

## T-shirt Design

The competition is designed to assess the competitor's ability to design and produce a t-shirt concept for their State SkillsUSA association. The competition has moved from requiring a visual presentation on a standard tri-fold table display to creating a professional portfolio (Notebook). For State level competition, a physical printed T-shirt is NOT required.

## Technical Drafting

Students need to bring:

Computer with drafting program

Dial Caliper or other instrument to measure

Reference books