

Related Technical Math

CONTEST DATE & LOCATION: Refer to the Kansas State Championship Conference Packet

PURPOSE: To evaluate a contestant's understanding and ability to solve mathematical problems commonly found in the skilled trades, professional and technical occupations.

ELIGIBILITY: Open to active SkillsUSA members.

CLOTHING REQUIREMENT: For Men: Official blazer, or jacket; black dress slacks; white dress shirt; plain black tie with no pattern or the SkillsUSA black tie; black socks and black shoes.

For Women: Official blazer, or jacket; black dress slacks or knee-length skirt with businesslike white, collarless blouse or white blouse with small, plain collar that may not extend onto the lapels of the blazer; black sheer or skin-tone seamless hose and black dress shoes.

The official t-shirt attire may be worn at the State Championships but the SkillsUSA Official attire is recommended.

Official attire recommended



NOTE: The Official Kansas State T-shirt will be mailed to schools prior to the competition.

KANSAS STATE CHAMPIONSHIPS (KSC) CONTEST UPDATE



CONTEST PREPARATION: Each contestant must supply:

- a. No. 2 Pencil
- b. Hand-held calculator. Competitors need nothing more than a simple scientific calculator that can be purchased for about \$10-\$15. A graphing calculator is not necessary. The test is based on real-world mathematical applications and reasoning – not theoretical mathematics.
- c. All competitors must create a one-page resume and submit a hard copy to the technical committee chair at orientation. Failure to do so will result in a 10-point penalty.

NOTE: No reference materials may be brought into the contest area.

Refer to the Technical Standards for further guidelines.