



Graphic Imaging Sublimation (GIS)

A/V Technology & Communication

Skilled and Technical Sciences Contests Contest Information

State Qualifying Exam: No

National Contest: Yes

Participation: Individual

Contest Description

This contest rates a screen-printing contestant's preparation for employment and recognizes outstanding contestants for excellence and professionalism in the field of graphic imaging. Contestants are tested on their ability to design and print a tile mosaic and then transfer the design to ceramic tile; contestants also decorate coffee and latte mugs, mousepads, and license plates with pre-printed sublimation transfers.

Tasks To Be Evaluated

- Student knowledge of dye sublimation process. (Paper Test)
- Creation and application of dye sublimation designs onto multiple substrates.

Clothing Requirement

National Requirement:

- For men: Official SkillsUSA white polo shirt with black slacks, black socks and black leather shoes.
- For women: Official SkillsUSA white polo shirt with black dress slacks or skirt, black socks or black or skin-tone seamless hose and black leather shoes.

State Requirement:

- National Requirement OR black dress pants, white dress shirt, dark socks with dress shoes.

Supplies Provided by Technical Committee

- Graphics
- Substrates
- Instructions
- Two Computer for sending files to printer
- Two Dye Sublimation Printer
- Two Heat Press
- One Mug Press

Supplies Provided by Contestant

- Each student needs to bring a laptop with Adobe Creative Suite.