

SkillsUSA Events for

# Graphic Communications

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- Graphic Communications
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**\*FOR FULL CONTEST OUTLINES, PLEASE REFER TO THE STATE OR NATIONAL STANDARDS.**

**\*NATIONAL STANDARDS CAN ONLY BE ACCESSED BY INSTRUCTORS WHO HAVE A CURRENT PROFESSIONAL MEMBERSHIP.**

<b>Contest Name:</b>	<b>Graphic Communications</b>
<b>Shop Alignment:</b>	Graphic Arts
<b>Eligibility:</b>	All Students
<b>Contest Type:</b>	Individual
<b>In-House Competition:</b>	YES
<b>District Event:</b>	YES—written test
<b>State Event:</b>	YES—skill based
<b>National Event:</b>	YES—written, interview, and skill components

**FOR FULL CONTEST OUTLINES, PLEASE SEE YOUR SHOP INSTRUCTOR OR SKILLS ADVISOR.**

**Official Contest Description:**

“Student competitors participate in an eight part contest which includes the following segments in alphabetical order:

“Digital Press – using a Xerox Digital Press and or other available devices, the student will set up the machine for proper file transfer, creating a finished product that may consist of variable data and or inline finishing along with completing a short written test;

“Digital Workflow – the student accesses files and follows instructions to perform preflight operations, reviewing and making corrections as needed for correct output; the students create a file using Adobe InDesign, PhotoShop, and Illustrator on an Apple computer, following instructions to create a file that matches a provided sample; students complete the area with correct output to a digital proof press;

“Finishing – the student operates a Baumcut programmable cutter, properly trimming down a sheet to its finished size, set up a table top Baumfolder for a tri-fold and a half-fold and complete a written test.

“Offset Press Operations – using a Heidelberg Printmaster 46-2, the student will set up the feeder and delivery using an 11” X 17” 8pt sheet. Using the RSP system to demonstrate packaging by die cutting a preprinted 4-color offset sheet to complete an actual usable product.

“Oral Professional Assessment – the student participates in an interview exercise;

“Production Planning – the student will solve a production estimating problem relating to the cost justification of printing a job on a digital press verses an offset press. This area of the contest will be in conjunction with the Digital Press contest.

“Technical Knowledge Test – the student completes a general technical knowledge test developed using competencies from the introduction to graphic Communications accreditation area of PRINT-ED” (Contest Descriptions).

Source: “Contest Descriptions.” SkillsUSA, [www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/](http://www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/).

<b>Contest Name:</b>	<b>Graphic Imaging Sublimation</b>
<b>Shop Alignment:</b>	Graphic Arts
<b>Eligibility:</b>	All Students
<b>Contest Type:</b>	Individual
<b>In-House Competition:</b>	YES
<b>District Event:</b>	YES—written test
<b>State Event:</b>	YES—skill based
<b>National Event:</b>	YES—written, interview, and skill components

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**Official Contest Description:**

The purpose of this contest is “to rate a contestant’s preparation for employment and to recognize 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” (Contest Descriptions).

Source: “Contest Descriptions.” SkillsUSA, [www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/](http://www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/).

<b>Contest Name:</b>	<b>Screen Printing Technology</b>
<b>Shop Alignment:</b>	Programming and Web Design
<b>Eligibility:</b>	All Students
<b>Contest Type:</b>	Individual
<b>In-House Competition:</b>	YES
<b>District Event:</b>	YES—written test
<b>State Event:</b>	YES—skill based
<b>National Event:</b>	YES—written, interview, and skill components

**FOR FULL CONTEST OUTLINES, PLEASE SEE YOUR SHOP INSTRUCTOR OR SKILLS ADVISOR.**

**Official Contest Description:**

“Contestants are tested on their ability to prepare screens, register a multi-color design on a manual four color one station rotary press, and print a multi-color design on a manual six color four station rotary press. Contestants also complete a written technical knowledge test and participate in an oral professional assessment” (Contest Descriptions).

Source: “Contest Descriptions.” SkillsUSA, [www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/](http://www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/).

