Provincial Scope Document Trade

40 – Graphic Design

Updated March 16, 2023

1. PURPOSE OF THE CHALLENGE

Assess the competitor's ability to perform duties relating to graphic design and prepress.

2. SKILLS & KNOWLEDGE TO BE TESTED

This skill involves any graphic design technology utilizing skills and techniques applicable to all phases of Graphic Design Technology such as: Conception/idea, Design, Digital preparation of images, Typography, Supportive artwork (illustrations, typefaces etc.), Layout, Final processing and output, Presentation of the final design.

3. TASKS THAT MAY BE PERFORMED DURING THE CONTEST

- **Reading and understanding technical specifications**
- **Implementing time management and work flow planning**
- **Understanding and utilizing basic design fundamentals**
- **Manipulating and colour correcting images**
- **Using master pages, style sheets and dieline**
- **Using industry standard software for illustration page layout and image manipulation**
- **Exporting to final formats (EPS, TIF, PSD, PDF) and in native applications**
- **Correcting proofs**
- **Applying print prepress standards (trapping, resolution/line screen, bleed, etc.)**
- **Managing colours to produce a correct PDF separation**
- **Printing proofs**
- **Project assembly for presentation**

4-1. EQUIPMENT & MATERIAL PROVIDED BY <u>COMMITTEE</u>

- **USB Keys for transfer of files**
- **Paper for preliminary sketches**
- **Keyboard & mouse**
- **Printer paper**
- **Laser printer**
- **Work table**
- **Chair**
- **Optional:**
- **External monitor if requested 1 month before competition date**

4-2. EQUIPMENT & MATERIAL PROVIDED BY THE <u>COMPETITOR</u>

Due to changes within the Adobe ecosystem and rules around licenses it is highly recommended that competitors bring their own devices to use at the competition with the applicable software licenses. The site will provide a WIFI connection to ensure your ability to connect for securing your license. As mentioned above if you require a second monitor please inform the Technical Chair to ensure one will be provided.

A limited number of computers can be made available if arrangements are made 1 month before the competition date. Please contact the Technical Chair directly.

It is recommended that the computer is running the latest Creative Cloud Software.
Or, the newest version of Adobe Creative Suite that will run effectively on the competitor's computer.

- **A computer (laptop or desktop) with keyboard and mouse**
- **The computers use a Mac or Windows operating system.**
- **The computer must have the ability to transfer files via USB. If the computer does not have USB ports the competitor must supply a transfer device.**
- **Competitors who wish to bring other software in addition to those listed, need to contact the Provincial Technical Chair one month prior to the competition to ensure compatibility with the provided equipment. The competitor will be responsible for the quality of that software, and for any technical problems**
- **Personal keyboard (optional)**
- **Basic tools including software manuals, swatches, personal mouse, mouse pad or tablet**
- **Exacto knife**
- **Cutting mat**
- **Pencil**
- **Eraser**
- **Glue stick or double-sided tape (spray adhesive not permitted)**
- **Ruler that measures at least 18"**

- **External music devices with headphones is permitted**

5. ASSESSMENT

Point Breakdown	Secondary	Post Secondary	100%
Technical Elements **Computer Images** **Computer Layout** **Saving & File Format** **Final Presentation**	**60%**	**50%**	**Objective Marking**
Aesthetics & Creative Elements	**40%**	**50%**	**Subjective Marking**

6. SKILLS CANADA NATIONAL COMPETITION 2019

Gold medal winners at the Provincial Competitions may be eligible to compete at the Skills Canada National Competition.

DATE: May 25 - 26, 2023
LOCATION: RBC Convention Centre, Winnipeg, MB.

7. TECHNICAL COMMITTEE

Paul Pahal, Provincial Technical Chair

pahal_p@surreyschools.ca
paulpahal@gmail.com