

Photography  
MO SkillsUSA 2022  
Tool List

**EQUIPMENT REQUIREMENTS**

1. Each participant must have a *digital SLR* camera with a removable lens. All contestants will use the manual settings on their digital camera. **No automatic camera settings will be allowed.** Make sure you know how to set your camera manual for everything. Your photo meta data will be checked for specifications.
2. Participants must supply a “way” to attach a studio light sync cord to their camera.
3. Device may be on the camera itself or a hot shoe adaptor. Studios have lighting slaves available.
4. Bring a light meter capable of metering both ambient and studio flash.
5. Bring software (if needed) to download your images from your camera. Fire wire and USB 2.0 are available, along with USB attached card readers able to accommodate different types of storage cards.
6. Each participant must have at least two formatted disks with a *minimum* of 8GB (**or more** disks with less memory) to capture images.
7. (Optional) Bring the proper cords for your camera to attach to a computer, attach to a monitor for larger viewing, (Composite, RCA type, input on monitor) and also power cables/cords to attach to your camera in case you lose battery power for some reason. **Plan ahead!**
8. Computer loaded with Adobe Photoshop (version CS4 or above)
9. Make sure all camera parts are identified, in case you leave something at the contest site after you have gone home so we can send it back to your school.
10. Bring reflectors, tripods and any other items you think you might need to take great pictures. Remember you have to carry it! Be prepared for bad weather shooting (just in case).
11. Bring a copy of your completed resume.
12. Each student will submit two photographs to be judged and displayed at the competition. Requirements for prints are as follows:
  - a. Image size **must** be a minimum of 11”x14”
  - b. Each print **must** be mounted to a 16”x20” black board with a black 16”x20” over matt.
  - c. The total thickness of the finished piece may be no thinner than 1/8” and no thicker than 1/4”. (must be appropriate for high school viewing)
13. Each print must have a label on the upper middle portion of the back with the following information:
  - a. Maker’s name
  - b. Instructor’s name
  - c. School name and address
  - d. High school or college designation
  - e. Maker’s cell phone number

Note: No personal student information should be listed on the back of the print aside from their name.

14. All work must be original. Image manipulation is optional. ***Students may be asked to demonstrate or explain*** how they accomplished their final image, to prove they actually did their own work.

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**Content Logistics:**

Date: Thursday, April 7

Time: Before 2:00 p.m.

Details: Turn in mounted photographs to the State Tech Information Center, SkillsUSA Registration Desk

Date: Friday, April 8

Time: 8:00 a.m. – 5:00 p.m.

Pre-Contest Meeting Location: MDG Aviation Building – Room 4&5 – State Tech (3)

Contest Location: MDG Aviation Building – Room 4&5 and the Paint Room – State Tech (3)

**Print Pick-Up:**

Date: Friday, April 8

Time: 3:00 p.m. – 6:00 p.m.

Location: State Tech Information Center, SkillsUSA Registration Desk