

**2024 INDIANA SkillsUSA CHAMPIONSHIPS
TASK AND MATERIALS LIST**

SKILL OR LEADERSHIP AREA: **ADDITIVE MANUFACTURING**

CONTEST LOCATION:

Indiana State Fairgrounds West Pavilion
1202 E. 38th St.
Indianapolis, IN 46205

DATE: April 20, 2024

TIME: 7:00 am- set up at West Pavilion (Can set up on Friday April 19 if needed)

7:45 am- be in contest area

8:00 am -12:00 pm contest

PURPOSE

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of Digital and Additive Manufacturing.

CLOTHING REQUIREMENTS:

NO SCHOOL LOGO OR SCHOOL AFFILIATION ANYWHERE ON CLOTHING or IT MUST BE COVERED COMPLETELY

- Men: White polo shirt with black dress pants, black socks and black leather shoes
- Women: White polo shirt with black dress pants or skirt (no higher than knee), black socks or black or skin-tone seamless hose with black leather shoes (no open toe).
- Safety glasses with side shields or goggles. (Prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles.)

AWARDS CEREMONY DRESS CODE

*A Dress Code will be enforced during the Awards Ceremony. To accept an award "on-stage", the student must wear the "Official SkillsUSA Uniform", State T-Shirt or the competition attire. **NO SHORTS OR HATS!!!***

EACH COMPETITORS MUST PROVIDE A 1 PAGE RESUME' AT THE BEGINNING OF THE CONTEST, THERE IS A 10 PT. DEDUCTION IF ONE IS NOT TURNED IN AT THIS TIME.

EQUIPMENT:

Supplied by technical committee:

- **Contest project, other items for contest.**

Supplied by contestants:

- Laptop with computer design system capable of rendering files in STL format.
- One SD Card
- **Must Bring 3D printer and one roll of PLA filament to print**
- One spatula
- Glue/Hairspray

****CONTEST WILL BE SENT OUT 24 HOURS PRIOR TO STATE CONTEST****