



Science Olympiad Personal Protective Equipment

Always read the rules for every event carefully to determine their PPE requirements, including goggles, lab aprons/coats, long sleeves/pants, closed-toe shoes, long hair pulled back, etc.

Eye Protection - See Eye Protection Guide in National Rule Book toward the end

- A goggle that bears the **Z87+** mark and is an **indirect vent**/chemical splash protection goggle will qualify for *any* event requiring goggles.

Indirect Vent Goggles	Direct Vent Goggles
Required for Category C eye protection	Not Allowed for Category C eye protection
	
Have angled vents that give additional chemical splash protection Depending on vent design, make sure vents are not popped up/open	Have open ventilation holes

- Category B goggles must be stamped **Z87+**, **not** Z87 or Z87.1

These goggles would be appropriate for a Category B event, but would not be allowed in Category C.



Lab Coats and Aprons

- Lab aprons or coats must cover the torso and extend to *at least* mid-thigh.
- The **best** protection for any event using chemicals is a chemical resistant or rubberized/vinyl apron that extends below the knee.
Example: [Flinn Scientific Medium-Duty Rubberized Lab Apron](#)
- If an event requires a lab coat specifically (no aprons), it must be a long-sleeved coat.