# Clinical Laboratory Science (Medical Laboratory Scientist)

## Arizona HOSA Event Guideline Supplement

Individual Event: 1 competitor

**THIS EVENT HAS AN ONLINE QUALIFYING TEST**
**NO DIGITAL UPLOAD REQUIRED**

Ask your local advisor for the testing window, location and instructions.

This supplement is written exclusively for Arizona HOSA events.
Use this checklist with the official event guidelines and scoring rubrics.

| Conference | Event Offered | Required Upload Deadline | Details at a Glance |
|---|---|---|---|
| **Regional Leadership Conference (RLC)** | NO | N/A | **Not applicable:** Qualify for SLC through the online test, then qualify at SLC for ILC. |
| **Online Test** | YES | None required | **Round 1:** Test individually at school during the Arizona testing window.<br>**Advancement:** Top-performing competitors qualify for SLC. Your advisor receives results. |
| **State Leadership Conference (SLC)** | YES | None required | **Round 2:** Qualified competitors complete the skill assessment using the official guidelines.<br>**Advancement:** Qualifying top scores advance to ILC. |
| **International Leadership Conference (ILC / nationals)** | YES | None required | **Round 1:** Complete the test.<br>**Round 2:** Top-scoring competitors advance to the skill assessment. See official guidelines for ILC procedures. |

## Required Documents and Materials

Bring to state and nationals. No documents need to be uploaded.

☐ Photo ID and two nonmechanical #2 pencils with erasers.

☐ Safety glasses or goggles.

☐ Disposable gown and 2 pairs of disposable non-latex gloves.

☐ Full-face shield or equivalent PPE.

☐ Disposable masks with ties or loops.

Arizona HOSA supplies additional equipment needed for the selected skills. Some steps may need to be simulated or verbalized because of available equipment or space.

Forgot supplies? Ask another chapter to share. If supplies are still unavailable, report to compete and verbalize the affected steps, following event staff directions.

Dress code: Wear clothing appropriate to the occupational area for the skills assessment. Review the official dress rules and Appendix D.

## Complete the online test

☐ Ask your advisor to register you for the online test and arrange an approved proctor. Schedule your school testing session within the published Arizona HOSA testing window.

☐ Take the 50-question test on a computer at your school. You have 60 minutes from when you press Start. Only registered proctors receive access information.

☐ Your advisor receives qualifying results. If you qualify, register for SLC. If you do not qualify, choose another SLC event with your advisor.

Missed the online test? You cannot compete in this event at state. You must complete the online test and qualify for SLC.

Advisor and proctor requirements: The proctor cannot be a current HOSA advisor for any chapter. Before receiving testing access, the proctor must be registered as a proctor and submit the signed confidentiality agreement to Arizona HOSA.

## Prepare for the skills assessment

☐ Study the official event guidelines, listed references and skill scoring sheets. Practice every skill; state and nationals may select different skills. The scenario is a secret topic until competition. Do not share it before the event ends.

☐ Practice completing skills in sequence. The scenario may combine skills, with time limits adjusted as needed. Perform available steps and verbalize or simulate steps when equipment is unavailable, as directed.

☐ Bring only the permitted supplies into the competition room. Leave study materials outside.

All body fluids used in the skills are simulated products.

## What to do at state

☐ Arrive at the event room at the START of the posted event time frame. Check in with the Event Manager and show your photo ID.

☐ Receive your appointment time and stay at the event room; the event may run early. Staff will escort you into the competition room.

☐ Follow the official Round Two instructions and the scenario provided by event staff.

☐ Stop when time is called and leave when staff dismisses you. Complete the event survey and leave the competition area.

## How to advance to nationals

Online test to SLC: You must qualify through the online test. Clinical Lab Science is not offered at regionals.

SLC scoring: Your online test score is a qualifier and may be used as a tiebreaker in unique situations. It is NOT added to your SLC skills score. You must earn at least 70% on the combined skills to be eligible for an SLC award.

SLC to ILC: You must also meet the Arizona minimum final score of 70% after penalties. The top 5 qualifying competitors are recognized; the top 3 advance. Fourth and fifth place may serve as substitutes.

Secondary and postsecondary competitors are ranked separately. Your SLC score does not carry over to ILC.

## Official guidelines and scoring rubrics

HOSA event guidelines — select Clinical Lab Science (Medical Lab Scientist) under Health Professions Events. Review the full guidelines, references and scoring sheets.

Your advisor can find testing details on the Arizona HOSA Online Testing webpage and the testing window on the Arizona HOSA Calendar of Events.