

Phlebotomy Program Technical Standards

Program Overview: Specialized specimen collection, pre-analytical variables management, puncture execution, and regulatory compliance standards for phlebotomists.

Domain	Technical Standard Definition	Contextual Classroom / Lab / Field Examples
Regulatory Compliance & PPE	Apply OSHA, HIPAA, and CLSI standards while using structural protective wear to protect the patient line from bloodborne pathogen exposures.	• Infection Control: Select and put on task-specific personal protective configurations (gloves, fluid masks, gowns) without cross-contaminating. • Exposure Controls: Execute safe disposal workflows for biohazard sharps and verbalize post-exposure medical steps clearly after stuck-pin events.
Patient Preparation & Puncture Mechanics	Coordinate positive identity validation loops, verify anatomical parameters, and execute invasively stable collection draws.	• Verification Loops: Confirm patient identity tracking via two separate objective parameters and capture explicit or implied procedural consent. • Live Puncture Execution: Demonstrate fine manual control to complete a minimum verification run of 30 venipunctures and 10 capillary skin sticks.
Specimen Handling & Post-Draw Care	Manage pre-analytical process variables, invert collections, process processing runs, and monitor draw sites for medical complications.	• Process Execution: Invert collection tubes to mix additives, operate high-speed centrifuges safely, and track light/temperature limits. • Draw Site Stabilization: Visually look for post-draw hematomas or fainted syncopal indicators; apply manual pressure and apply stabilization holds.

Institutional Accommodations & Universal Access Note

In accordance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA), reasonable accommodations are provided to eligible students with documented physical, psychological, sensory, or learning disabilities.

To request accommodations, discuss environmental or instructional barriers, or obtain alternative format configurations of institutional materials, please coordinate directly with the specialized support office:

- Office of Disability Services (ODS): Student Life Center, Room S207
- Phone Contact: (540) 857-6488
- Institutional Email Portal: disabilityservices@viriniawestern.edu