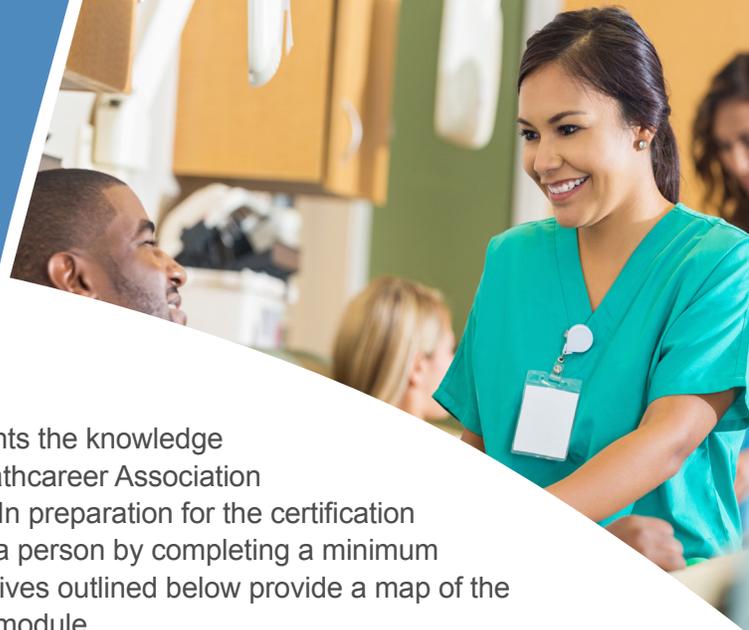


PHLEBOTOMY TECHNICIAN LEARNING OBJECTIVES



CURRICULUM LEARNING OBJECTIVES

The Phlebotomy Technician program is designed to give students the knowledge and simulation experience they need to earn their National Healthcareer Association Certified Phlebotomy (NHA CPT) certification after graduation. In preparation for the certification exam, students will also need to gain hands-on experience on a person by completing a minimum of 30 venipunctures and 10 capillary sticks. The learning objectives outlined below provide a map of the knowledge and skills students will gain as they complete each module.

Program Orientation (1 hour)

- Identify the elements, expectations, and requirements of the program.
- Navigate the program using the pages, menus, and buttons provided.
- Use the program tools, including the study planner, grade book, and completion report. Be able to contact Career Step using communication tools, including phone, email, forums, chat rooms, and social media.
- Identify and use program-specific resources.

Healthcare and Cardiovascular Foundations (15 hours)

- Describe the roles and responsibilities of patients and providers within the healthcare industry.
- Identify common medical prefixes, roots, and suffixes; identify and properly combine word parts to create medical terms; and learn common abbreviations in a cardiovascular context.
- Recognize and understand basic anatomy, pathophysiology, and specialty practice of the cardiovascular system.
- Obtain basic patient vital signs and initiate CPR and first aid when necessary.

Phlebotomy (30 hours)

- Apply precautions and standards to protect from pathogen exposure, including physical and chemical barriers.
- Process, label, and transport samples, in addition to reporting results. Students will also be able to apply laboratory quality and safety regulations, as well as collect and handle non-blood specimens (such as urine, stool, and cultures).
- Demonstrate correct venipuncture insertion and removal techniques, along with the proper capillary puncture method. Students will also be able to follow accurate order of draw, perform special collections, and understand the types and functions of blood testing.

Phlebotomy Technician – Simulations (10 hours)

- Obtain Swabs for Culture
- Perform Venipuncture, Capillary Puncture, and Hematology Testing

Final Exam Preparation (1 hour)

- Identify the steps needed to be eligible for and effectively prepare for and access the final exam.
- Identify the format, restrictions, and policies of final exams, including scoring, retakes, allowed resources, and time limits.



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