

Course Name: Phlebotomy Technician

Contact Hours: 80

Number of Class Sessions: 27

Number of Hrs./Session: 3

Mode of Instruction: Classroom

Course Description:

This course is designed for the phlebotomy technician trainee, under the supervision of their Lab Technician, Lead Phlebotomist or instructor, to prepare for a career as a phlebotomy technician and national certification. The program is designed to be a cooperative effort between the technician trainee and the instructor; therefore, it is structured with interactive exercises and competency assessments to plan for future career development. The goal of the program is to provide knowledge and set expectations that should be possessed by phlebotomy technicians to assist patients and draw blood. Students will be expected to practice sticking on each other after completion of the main contact hours and certification exam. The exam is offered in partnership with the National Healthcareer Association. Exam fees, textbooks, study materials, CPR certification, Bloodborne Pathogens certification, and materials used in class are covered in the tuition cost. Shot records (including proof of a Hepatitis B vaccine), a high school diploma or GED, and a tuberculosis test are expected to be readily available by the student.

*Students are expected to participate in sticking activities. The NHA requires thirty sticks to be done by the student before testing. Students will need to stick on each to meet this requirement and bring in volunteers. Students are also responsible for obtaining a black set of scrubs to wear to class.

Texts: Phlebotomy: A Competency Based Approach: 5th Edition By Kathryn Booth and Lillian Mundt - ISBN 9781259608568

The NHA study guide will be available to the student by either digital or hard copy

Course Outline:

1. Orientation
2. Medical Terminology
3. Phlebotomy & Healthcare
4. Safety & Preparedness
5. CDC Guidelines & COVID Processes
6. Bloodborne Pathogens
7. Blood Collection Equipment
8. Venipuncture
9. Dermal (Capillary) Puncture
10. Patient & Specimen Requirements

11. Complete Infection Control/PPE

12. Body Systems & Related Lab Tests

13. Cardiovascular System

14. Blood Specimen Handling

15. Quality Essentials

16. Special Phlebotomy Procedures

17. Collection of Non-Blood Specimens

18. Waived Testing

19. NHA Study Guide Review

20. Open Lab & Live Stick Testing (STUDENTS WILL STICK EACH OTHER)