

Lotus Healthcare Academy

Phlebotomy Technician Training Program Syllabus

Location: Raleigh, North Carolina

Program Length: 6 Weeks

Total Clock Hours: 88

Program Format: In-Person (Classroom + Lab)

Schedule Options

Day Program: Monday, Wednesday, Friday | 9:00 AM – 3:00 PM

Evening Program: Monday, Wednesday, Friday | 4:00 PM – 10:00 PM

Course Description

This program prepares students for entry-level employment as phlebotomy technicians in healthcare settings including hospitals, clinics, laboratories, blood donation centers, and physician offices.

Instruction includes phlebotomy theory, infection control, anatomy and physiology, specimen collection, and professionalism.

The program prepares students for eligibility to sit for the NHA Certified Phlebotomy Technician (CPT) examination.

Program Objectives

- Perform venipuncture safely and accurately
- Perform capillary punctures using proper technique
- Apply infection control and OSHA standards
- Handle and transport specimens correctly
- Demonstrate professionalism and effective communication
- Demonstrate readiness for certification and employment

Hour Breakdown

Classroom Instruction: 40 hours

Laboratory Instruction: 48 hours

Clinical Externship: None

Total Program Hours: 88

Attendance Requirements

Students may miss no more than 18.5% of total program hours

Maximum allowable absence is 20 hours

Exceeding allowable absences will result in dismissal

Weekly Course Outline

Week 1: Orientation, HIPAA, OSHA, anatomy & physiology, infection control, equipment overview

Week 2: Venipuncture techniques, capillary puncture, special populations, specimen handling

Week 3: Supervised live venipuncture and capillary sticks

Week 4: Continued lab practice, competency validation

Week 5: Review and NHA exam preparation

Week 6: Final written exam, skills check-offs, program completion

Evaluation & Grading

Written Exams & Quizzes: 40%

Lab Skills Performance: 50%

Professionalism & Attendance: 10%

Minimum overall score of 80% required

Skills Requirements

Minimum of 30 successful venipunctures

Minimum of 10 successful capillary punctures

All skills must be verified by instructor

Certification Eligibility

Graduates are eligible to apply for the NHA Certified Phlebotomy Technician (CPT) examination

Completion Requirements

Complete all 88 required hours

Meet attendance requirements

Achieve minimum 80% overall average

Successfully complete all skills requirements

