



**Extended Studies & Workforce Education Division
Norwalk Community College
Phlebotomy Technician Specialist
Health Care Career Program**

This course prepares students to perform phlebotomy in health care facilities such as hospitals, clinics, laboratories, and physician group practices. The course includes 45 hours of classroom instruction and an additional 30 hours of hands-on phlebotomy training at affiliates. Classroom instruction includes anatomy and physiology of the circulatory system, legal implications to phlebotomy, blood collection equipment and supplies, specimen collection and processing. Clinical assignments will be determined by the second week of class. For clinicals, students will need royal blue scrubs and closed toe shoes (no clogs [unless they have a backing] and no mesh sneakers). Upon successful completion of the course, the student will receive a certificate and will be eligible to take an examination (student is responsible for exam fee) offered by the National Health Career Association to become a certified phlebotomist.

Entrance Requirements:

- High school diploma or equivalent
- Passage of Health Care Assessment Test. Students can register online at: www.ncc.commnet.edu/dept/testingcenter/reservations/register_healthcare.asp
- Students must submit a health form (prior to the second class) to show proof of a medical physical exam is in order to perform clinical training at the assigned health care facilities. Students can obtain the health form online by visiting www.ncc.commnet.edu/dept/extstudies and selecting Health Care – Students Forms.

<u>Courses</u>	<u>Total Hours</u>	<u>Total Sessions</u>	<u>Tuition*</u>	<u>Textbook</u>
Phlebotomy Technician:				
• Lecture	54	18	\$999	Additional Fee
• Clinical	30	10	N/A	
Customer Service for Health Care Professionals	15	5	\$149	

*Tuition subject to change.

Please refer to the Extended Studies & Workforce Education current catalog for course specifics (tuition, start date, class time slot and location).

Please see next page for Important Program Information

Course Length and Clinical Information

This course includes 15 weeks of combined classroom lecture as well as 10 weeks of clinical time.

- Clinical times and sites and are offered by site availability.
- Schedules are determined the first week of class. You will be given specific days and times to choose from.
- The instructor places students at a site based on student availability. You will not be able to choose your site. Being flexible with times and days is very helpful for placement at sites.
- Clinical time will start the fifth week of class. You will be required to attend a day time only Monday – Friday session of 3 hours, once a week for the remaining ten weeks of class in addition to attending class room lecture. There is NO WEEKEND OR NIGHT CLINICAL TIME.
- Please check with your employer if you work a day shift before registering for this course.
- Certain sites require an all-day one time 8-hour hospital orientation as if you were an employee.

Health Requirements

- Proof of medical physical examination within the last year.
- Hepatitis B vaccination is optional though you must sign waiver sheet if you decline.
- MMR immunization proof of disease or titers (titers are a blood test showing that you are immune and protected) measles, mumps and rubella.
- Rubella immunity.
- Current PPD within a year or chest x-ray if positive PPD (this is a skin test).
- Varicella titer or history of immunization or history of the disease.
- Flu: optional but must sign waiver if decline.
- Tetanus shot with in 10 years and proof.
- All Health Forms must be completed by the 3rd week of class; as soon as you register you should start fulfilling your health requirements for this class. The instructor will not be able to place you at a clinical site if this information is not submitted on time. There is no room for makeup due to late submission of health forms.
- Good vision or corrected vision and good hearing are required to participate in this program. You must be able to hear the patient, medical machines, sounds of bells, beeps and buzzers.

Health Insurance

Situations which would require that students go to the emergency room (ex.: needle stick injury) can be quite costly. Therefore, students are strongly encouraged to carry health insurance, and it is the student's responsibility to obtain coverage as the college does not provide this benefit.

Out-of-pocket Student Costs Associated with the Course but not Included in Tuition

- NHA certification fee is approximately \$115.00
- Textbooks and workbooks is approximately \$100.00
- Lab coat and scrubs is approximately \$60.00
- Shoes approximately \$15.00 - \$30.00

Out-of-pocket Student Costs Associated with the Course but not Included in Tuition (Continued)

- Meeting the medical requirements such as shots, blood tests physicals, etc., depending on insurance coverage is approximately \$300.00 - \$500.00
- Parking fees for clinical approximately \$3.00 per session
- Entrance exam fee approximately \$20.00
- Some clinical sites require a drug screen before placement which is approximately \$40.00
- Lost name badge fee is approximately \$25.00
- Urine drug screen testing for some clinical sites is approximately \$45.00
- Lost day of work due to all-day/one-time hospital orientation for some clinical sites

Course Overview

- This course is designed to teach individuals about the profession of phlebotomy, and to prepare them for the National Health Career Association Certification Test.
- The program is taught through lectures, hands on laboratory exercises and an externship.
- Phlebotomy students gain knowledge of legalities associated with phlebotomy, infection control, universal precautions and safety; anatomy and physiology of body systems with emphasis on the cardio-vascular systems including blood components; proper selection and preparation of venipuncture site with emphasis on patient care; and blood collection equipment.

Course Objectives

1. Define phlebotomy practice
2. Discuss the duties of the phlebotomist
3. Utilize principles of infection control, safety procedures and first-aid
4. Identify the roles and functions of the pathology and laboratory departments
5. Describe the healthcare delivery system
6. Use basic knowledge of medical terminology
7. Discuss the importance of quality assurance in the role of a phlebotomist
8. Discuss the legal aspects of health care
9. Identify basic anatomy and physiology of all body systems
10. Discuss the importance of the cardiovascular and circulatory systems to the role of a phlebotomist
11. Knowledge of documentation, specimen handling and transportation
12. Identify blood collection equipment
13. List venipuncture and capillary collection procedures
14. Identify pre-analytical complications in blood collection
15. Identify special procedures and point-of-care testing
16. Describe the purpose of arterial puncture procedures
17. Obtain basic knowledge of computer systems and the importance to specimen handling and results
18. Compare and contrast pediatric and elderly collection procedures
19. Discuss various specimen collection procedures including urine and other body fluid specimens
20. Identify the steps related to chain of custody drug testing and paternity testing identification procedures

Student Success

Students must maintain a 70% average throughout the course to be able to pass and sit for the NHA CPT Certification exam.

Job Placement

- There is no formal job placement through Norwalk Community College.
- It is in the student's best interest while in this program to be a "shining star" at the clinical site of training and for the student to far exceed the program requirement of 30 venipunctures.
- It is in the best interest of the student to complete as many successful venipuncture's as possible, to include on your resume.
- It is in the best interest of the student to sign on to employment websites for information regarding phlebotomy positions.
- Often times training sites will remember the "shining star" students and request their contact information.

Employment Related Information

- Certificate holders will find this skill as a (sometimes) necessary add-on to already developed job skills. Additionally, certificate holders not seeking to enter nursing or patient-oriented medical occupations may find opportunities working in laboratories or laboratory-like businesses.

- Job Search Keyword:

Phlebotomist

- O*NET: A tool for career exploration and job analysis!

O*NET OnLine has detailed descriptions of the world of work for use by job seekers, workforce development and HR professionals, students, researchers, and more! <https://www.onetonline.org/>
Type in Phlebotomist in "Keyword or O*NET-SOC Code"

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