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**SCHOOL OF  
CONTINUING AND  
PROFESSIONAL  
STUDIES**



**Winter/Spring 2012**

**PROFESSIONAL AND COMMUNITY ENRICHMENT**

## Phlebotomy Technician Program

### Phlebotomy Technician

The phlebotomist is a vital member of the clinical laboratory team, whose main function is to obtain patient's blood specimens by venipuncture and microcollection. The field of phlebotomy has greatly expanded in the past several years, and the role of this integral member of the health care team has recently been brought into much sharper focus.

### Phlebotomy Technician – Employment and Education

The phlebotomist draws blood from patients for testing purposes. They usually work under the supervision of medical technologists or laboratory managers. Phlebotomists are employed throughout the health care system — hospitals, neighborhood health centers, medical group practices, HMO's, public health facilities, veteran hospitals, insurance carriers, and in other health care settings. The demand for phlebotomy technicians has increased substantially with the overall complexity of health care services and the risks of infectious disease.

### Prerequisite

People interested in becoming phlebotomists should have a high school diploma or GED equivalent.

### Phlebotomy Technician Program

The 90 hour Phlebotomy Technician Program prepares professionals to collect blood specimens from clients for the purpose of laboratory analysis. Students will become familiar with all aspects related to blood collection and develop comprehensive skills to perform venipunctures completely and safely. Classroom work includes terminology, anatomy and physiology; blood collection procedures; specimen hands-on practice; and clinical training in skills and techniques to perform puncture methods. The program also includes lab exercises, live blood draws, work with a training arm and other exercises intended to prepare students to function as an entry level phlebotomy technician.

*NOTE: This 90 hour program does not include the arranging of a clinical rotation on behalf of students. All students who wish to pursue ASPT certification will be required to secure and complete a clinical rotation that verifies completion of at least 100 documented, successful venipunctures and 5 documented skin punctures. Certification candidates will also need to secure ASPT membership as part of their certification requirements. Membership fees and exam fee are extra and are the responsibility of the student. Your instructor may be able to help you locate an appropriate clinical site. Please visit [aspt.org](http://aspt.org) for general information.*

**Course Number: NCHR330**

**Schedule: March 20 – May 29, 2012**

**Tuesdays/Thursdays/Saturdays (90 hours)**

**6 – 9:30 pm (Tuesdays/Thursdays)**

**9 – 3 pm (Saturdays) 3/31, 4/21, 5/19**

**Course Cost: \$1,599 (textbooks included)**



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### Phlebotomy Technician Detailed Course Information

- anatomy and physiology of the circulatory system
- medical terminology and laboratory theory
- laboratory law, ethics and regulatory issues
- specimen documentation and transportation
- non blood specimen collection
- pediatric and geriatric blood collection
- quality, competency and performance assessment
- phlebotomy theory / simulated lab
- arterial, intravenous (IV) and special collections procedures
- specimen collection, processing and handling
- laboratory operations (e.g. safety, quality control)
- cells, lab safety, anatomy of the arm, using a tourniquet
- blood collection systems, review of medical asepsis and hand washing
- blood and blood composition, blood tubes, coagulation, venipuncture protocols, working with a training arm
- anatomy of hand, leg and foot – arteries and veins
- heel puncture, protocol, practice, syringe draws
- blood banks and blood typing, lab departments and personnel
- universal precautions – safety protocols, infection control
- respiratory, pneumonia and TB isolation protocol, live venipunctures and skin punctures, syringe practice
- CBC/DIFF, hematological lab tests, disease and disorders, order of draw
- training arm practice and other clinical lab exercises

### Qualifications for this certificate are:

- One full year as a part-time phlebotomist
- OR
- Six months as a full-time phlebotomist
- OR
- A letter from a health care supervisor attesting that part of the job is procuring blood specimens regularly; must be submitted with the membership application on facility letterhead; OR signature of supervisor/instructor on application attesting to the above.
  - Successful completion of an accredited phlebotomy training program; MUST have at least 100 documented successful venipunctures and 5 documented skin punctures and a current ASPT membership.
  - Provisional Certificates may be awarded (special arrangements through school programs)
  - Exam Fee: \$55 plus Membership fee are extra and are the responsibility of the student

### Salem State University in partnership with Condensed Curriculum International, Inc. (CCI)

Since 1993, Condensed Curriculum International, Inc. (CCI) has been offering innovative allied health care training and education program services in partnership with community colleges and universities. Currently, with over 250 college partnerships operating in 40 states, CCI offers multiple, leading health care program services. Now, in partnership with Salem State University, CCI will provide training for those interested in becoming an EKG (ECG) technician, or those interested in pursuing training as a Phlebotomy Technician. These certificate programs prepare you for the American society of Phlebotomy Technician (ASPT) Electrocardiograph (EKG) technician exam and other national Certification Exams.

### For more information, contact:

Professional and Community  
Enrichment Programs

Salem State University  
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Salem, Massachusetts 01970

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salemstate.edu/noncredit

## SALEM STATE UNIVERSITY – PROFESSIONAL AND COMMUNITY ENRICHMENT PROGRAMS

### REGISTRATION FORM Please Print Legibly

Today's Date \_\_\_\_\_

Male    Name \_\_\_\_\_  
 Female    Last \_\_\_\_\_ First \_\_\_\_\_ Initial \_\_\_\_\_

Address \_\_\_\_\_  
Number and Street \_\_\_\_\_ City or Town \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Email \_\_\_\_\_

Former name or other name,  
if any, previously used at SSU \_\_\_\_\_ Home Phone \_\_\_\_\_ Business Phone \_\_\_\_\_

Program No.	Section	Class #	Program	Cost
NCHR330	S1	3600	Phlebotomy Technician	\$1,599
Refunds can be made only for withdrawal before the first meeting.			<b>TOTAL</b>	<b>\$1,599</b>

**Payment:** MAIL-IN REGISTRATION BY CHECK ONLY  
MADE PAYABLE TO: SALEM STATE UNIVERSITY

Please complete this form and return this form with full payment (check only) to:

Professional and Community Enrichment  
Salem State University, Sullivan Building 112B  
352 Lafayette Street  
Salem, Massachusetts 01970

**Register Online:** [salemstate.edu/noncredit](http://salemstate.edu/noncredit)