

Phlebotomy Technician Training Program

Penta Career Center *in Partnership with* **Boston Reed College**

PHLEBOTOMY CERTIFICATION CERTIFIED PHLEBOTOMY TECHNICIAN 1 (CPT1)

Program Summary: As a Phlebotomy Technician the laboratory relies on you to collect quality samples from the patient to produce quality laboratory results. To do this, a phlebotomy technician must create an atmosphere of trust and confidence with patients while drawing blood specimens in a skillful, safe and reliable manner. This 88 hour course is intended for those who have no experience and want to become employed as a Phlebotomy Technician in a clinical laboratory or public health department setting. Students work in teams practicing on one another. The course includes 48 hours of Classroom training and a 40 hour externship to provide you with a complete learning experience.

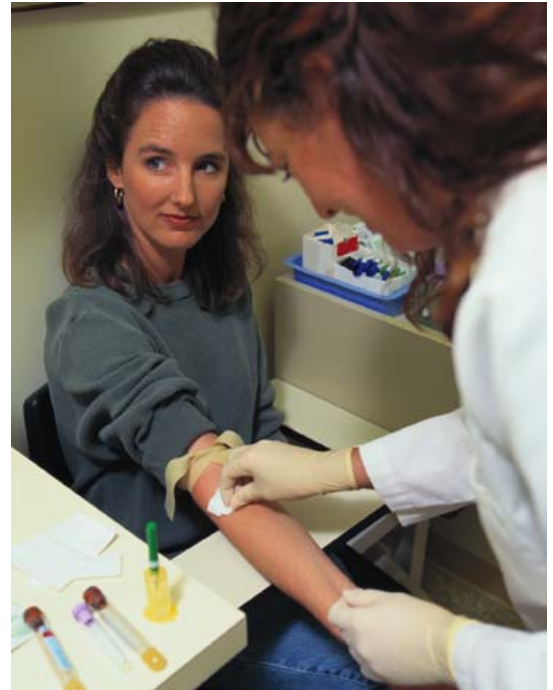
Course Fee: \$2795.00 includes books, course supplies, externship, and a course certificate of completion.

Financial Assistance: Students with a need for financial assistance may contact SLM Financial for a loan, the application process is easy! Contact your college for more details.

Community Job Survey: Starting pay \$12-\$21 per hour. As the baby boomer generation ages the need for qualified health professionals continues to increase dramatically. The fastest growth in this field is expected in independent medical laboratories as hospitals continue to send a greater amount of their lab work to off-site facilities.

Schedule: Classes are conveniently held in the afternoons, evenings or on Saturdays. Externships are coordinated by Boston Reed College.

Pre-requisites: Minimum 18 years of age and high school completion or its equivalent. Students need competency in, or completion of a basic computer operations course. Students will be required to have access to the Internet, printing capabilities and an email address. There will be an English pre-assessment test administered on the first class meeting to assure student success. Prior to placement in an externship, students will need to show proof of completion of CPR for the Healthcare Provider course, a health examination including TB testing and submission of a resume.



CALL FOR DATE!

For more information and a schedule of our courses call:

419-661-6555

HOW TO REGISTER

ONLINE: Visit our website at:
<http://www.adultedreg.com>

IN PERSON: 9301 Buck Road
Perryburg, OH 43551

FAX: 419-661-6504



Phlebotomy Technician

Goals and Purpose: Upon successful completion of course, the student will receive a certificate of completion from Boston Reed College. This program was designed to provide, through didactic and clinical instruction, training in venipuncture. Didactic lectures cover the theory, anatomy and terminology pertaining to the cardiovascular system. Practical instruction provides hands-on training in venipuncture technique verified through a skills check-off system.

Outcomes and Objectives:

At the end of the course the student will be able to:

1. Explain basic anatomy and physiology of the circulatory system.
2. Define “standard precautions” and apply these principles to all procedures.
3. Practice the use of medical terminology relating to the circulatory system.
4. List methods of client and specimen identification.
5. Describe proper bedside manner.
6. Prepare the client for venipuncture collection.
7. Identify locations on the human body appropriate for venipuncture collection.
8. List the different colors used to code blood specimens and what they stand for.
9. Perform venipuncture by sterile needle and syringe, butterfly or the vacuum method.
10. Demonstrate how to dispense blood into tubes following syringe collection.
11. Perform skin punctures to obtain capillary blood specimens.
12. Outline post-puncture care of the client.
13. Prepare blood specimens for the laboratory.
14. List potential pre-analytical sources of specimen error.
15. Explain the potential risks and complications of the venipuncture procedure.
16. Describe the role of quality assurance in the practice of phlebotomy.
17. Discuss the scope of practice of the Certified Phlebotomy Technician.
18. Outline the process of application for State certification.
19. Complete 40 hours of practical training.
20. Perform 100 venipunctures and 5 skin punctures in a clinical setting.

Instructional Units/Hours of Instruction:

<i>Topic</i>	<i>Hours</i>
1. Infection Control and Safety Precautions.....	2
2. Anatomy and Physiology.....	2
3. Medical Terminology.....	1
4. Identification.....	1
5. Site Selection and Preparation.....	3
6. Blood Collection Equipment.....	4
7. Venipuncture.....	22
8. Skin Puncture.....	4
9. Post-Puncture Care.....	2
10. Error, Risks and Complications.....	2
11. Problem Solving.....	1
12. Communications, Stress, Behavior and Ethics.....	2
13. Quality Assurance.....	1
14. Certification Process.....	1
15. Practical Training in a Clinical Setting.....	40
	<i>Total Hours – 88</i>

Instructional Strategies:

- Demonstration
- Laboratory Technique
- Small Group Discussion
- Large Group Discussion
- 1 on 1 Instruction
- Lecture
- Handouts
- Multimedia

Methods of Evaluation:

- Class Discussion
- Skills Demonstration
- Competency Based Testing