Texarkana College Community & Business Education Center - Allied Health Program Phlebotomy Technician Program w/ a Clinical Externship

SUMMER 2021:

This 170-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 and lab work includes terminology, anatomy and physiology; blood collection procedures; specimen hands-on practice; and training in skills and techniques to perform puncture methods.

Dates & Times: Monday & Wednesday; June 7 - Aug. 16, 2021 | 6:00 p.m. - 9:30p.m. | 90 hours

classroom + 80 hours externship | 12 wks. | Saturday's: 6/26, 7/10, 7/24 from 9

a.m. - 3:00 p.m.

Registration: \$1,865 (includes textbooks, certification exam study guides & online practice

exams, plus an 80 hour externship.

Location: Health Sciences Bldg., Rm 127

Note: Upon successful completion of this program, students would be eligible to sit for the National Healthcareer Association (NHA) Certified Phlebotomy Technician (CPT) examination. The exam is scheduled two weeks after course is completed at TC, the fee is \$117 and not due until end of the course.

Refund Policy: Students will receive a 100% refund upon request within 24 hours of the first class meeting.

<u>Criminal Background Requirement:</u> For students who may have a criminal background, please be advised that the background could keep you from being licensed by the State of Texas. If you have a question about your background and licensure, please check with the National Healthcareers Association certification board by calling 1-800-499-9092 to discuss your topic of study to determine if you are qualified to obtain a certificate in that field. You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

<u>Virtual Access</u>: Students agree and acknowledge that they will go online one evening per week to maintain a safe environment and prevent the spread of disease by reducing contact with others. This may even be a permanent platform, when and if the situation arises. Students also agree to have adequate access to an internet provider with an appropriate device to continue course work online

I acknowledge and understand the course requirements and will comply with as stated above.		
Student Name	Date	

TC does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Human Resources Director, 2500 N. Robison Rd., Texarkana, TX, 75501, (903) 823-3355, human.resources@texarkanacollege.edu

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 & Education

Phlebotomist's draw 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.

Educational Requirements 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.

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 & geriatric blood collection
- quality, competency and performance assessment
- phlebotomy theory / simulated lab
- arterial, intravenous (IV) & 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 & 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 & TB isolation protocol, live venipuntcures & skin punctures, syringe practice
- CBC/DIFF, hematological lab tests, disease and disorders, order of draw
- training arm practice and other clinical lab exercises

Texarkana College Business & Community Education Checklist for Phlebotomy Course Externship Requirements

Attention Registrants:

The following items are required to be submitted by the end of the course so that the student may participate in the clinical externship portion of the class.

1.	Responsible for purchasing <u>liability insurance</u> through Texarkana College Business Office and will not be complete until student submits receipt to AH Coordinator
2.	High school diploma or GED equivalent upon registration.
3.	Physical exam. Please complete on Texarkana College Health Occupations form.
4.	<u>Immunizations:</u> Applicants must have <u>proof of completing</u> the following vaccinations prior to starting the program and documented on attached Immunization Record form.
	a Hepatitis B vaccination series of three shots or titer indicating immunity.
	b Measles, Mumps, & Rubella (MMR) or titers indicating immunity.
	c Varicella vaccination, chicken pox history or titer indicating immunity.
	d Tetanus-diphtheria - pertussis within the last 10 years.
5.	Negative TB skin test or negative chest x-ray within six months prior to starting the program – approximately.
6.	Current drug screen: do not complete until you are ready to begin externship.
7.	Clinical Externship Medical/Documentation Authorization Release Form
8.	CPR Certification - \$70
9.	Resume – will be developed in class.
10.	Students who elect to participate in an externship will be required to purchase blue scrubs. They can be purchased anywhere as long as they are Texarkana College royal blue. They are available at TC Book

- Store and are approximately \$50 for both bottom and top.

 11. Students participating in externship will also be required to go by Enrollment Services in the Administration
 - Building to have an ID badge made identifying them as a Texarkana College Phlebotomy Tech student.

 a. an authorization for ID form must be obtained from the AH Coordinator to submit to Enrollment Services for correct information to be entered.
- 12. Certification exam The certification exam will be scheduled soon after the end of the course and date will be announced soon after course start date. The cost to take the exam is \$117.
 - a. Students will also be access to online practice exams and provided a Study Guide. The price of these items is included in the registration fee.

Please call Joanne Rose, Allied Health Coordinator, at 903-823-3384 if you have any questions about submitting or completing the required documentation listed above.

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COMMUNITY & BUSINESS EDUCATION Allied Health Program CMA/Phlebotomy Technician Course

Student Informed Acknowledgement

As a Medical Assistant or Phlebotomy student you are involved in both classroom and clinical training. As part of the educational process with fellow students, you will have the opportunity to receive hands-on training during class meetings, in venous and capillary blood collections – supervised by experienced, trained personnel. Your hands-on training will allow for performing blood collections on one another during classroom training before starting your clinical rotations.

This hands-on training will benefit both the student and the hospital/medical training site where you will be participating in the clinical aspect of your training. The first stick is often the most difficult and the student will have the opportunity to practice using syringes, needles, butterflies and other possible equipment and techniques in a closely supervised setting. The student will have the opportunity to practice collecting capillary samples from manikin's and other students.

Risks

Minor discomfort may be experienced with a venipuncture or capillary stick. A venipuncture result in a hematoma and some discomfort with the puncture. Some discomfort may be experienced with a finger stick. Both the venous and capillary sites should be kept clean and covered to prevent risk of infection.

Students that do not agree to participate in the hands-on training will not be able to perform laboratory clinicals, therefore this portion will be observation only until the student is assigned for their clinical externship which may delay clinical placement.

I have read and acknowledge the risks involved with participating in hands-on training for blood collections and agree to participate and understand the risk/discomforts and benefits as written.

Signature of Student	Date
Signature of Training Instructor/Witness	Date