# Course Syllabus

### **COURSE IDENTIFICATION**

Program: Phlebotomy Technician

Credit Hours: 112 Hours

#### **COURSE DESCRIPTION**

This course requires the student in the controlled environment of the skills laboratory to demonstrate the clinical competencies learned in Fundamentals of Phlebotomy and Fundamentals of Phlebotomy. This phlebotomy laboratory course is designed for students to experience the hands-on application of clinical and professional procedures. It is designed for students wishing to enter the health care industry or advance from an existing entry level health care position. This course provides students with readiness for 112 hours of approved phlebotomy experience in the practicum that must be earned in an approved health care facility that engages in the collection, examination or transportation of materials derived from the human body. Students completing and passing all Phlebotomy courses will be able to sit for the Certified Phlebotomy Technician national exam. The National Healthcare Association (NHA) Board of Directors has determined that applicants who have passed a phlebotomist examination for the purpose of state licensure shall be eligible for CPT (NHA) certification.

#### **PREREQUISITES**

Proof of GED or high school diploma

## **COURSE OUTCOMES/COMPETENCIES** (as Required)

In the skills laboratory the student will:

- 1. Demonstrate disposal of biohazardous materials
- 2. Use Standard Safety Precautions and safety rules in the classroom/lab
- 3. Demonstrate putting on and removing protective clothing
- 4. Demonstrate gathering appropriate equipment and supplies needed to collect blood
- 5. Perform collection procedures with a butterfly or syringe with proper disposal
- 6. Dramatize checking for working equipment and quality control measures
- 7. Dramatize processing lab requisitions

- 8. Locate proper tubes by color coding of vial tops and associated additives
- 9. Perform "order of draw" technique when collecting multiple tubes
- 10. Dramatize sensitivity to patient rights, rationale for procedure and proper identification
- 11. Perform verification of fasting and other diet requirements
- 12. Perform capillary punctures
- 13. Perform patient preparation for venipuncture procedure
- 14. Perform each step in the venipuncture procedure, label specimen tubes, designate status priorities and document

## STUDENT REQUIREMENTS AND METHOD OF EVALUATION

Students will be required to complete reading assignments, chapter reviews, and case studies as assigned, participate in discussions with other classmates on topics determined by instructor, complete assignments and examinations of knowledge, and demonstrate skill competency.

The student must participate in all activities, as well as accurately complete assignments and examinations in order to receive a passing grade in this course. Students will be required to successfully complete competencies in the skills laboratory.

The comprehensive final examination for this course will take place during the scheduled finals week of the enrolled semester. Further details and information will be provided closer to time of exam.

# **GRADING SCALE**

94-100%	= A
84-83%	= B
74-83%	= C
64-73%	= D
63% or less	= F

# ASSESSMENT OF STUDENT GAIN

Assessment of student gain will be measured by comparing the student's knowledge of the subject when the class begins and then by using the same measurement at the close of the class. This measurement will be done via pre and posttests over the stated course competencies, through skills competency assessment tracking sheets, and competency evaluation exams. Students who are excused will be given reasonable opportunity to make up any missed work or receive substitute assignments from the instructor and should not be penalized for the absence. Proper procedure should be followed in notifying faculty in

advance of the student's planned participation in the event. Ultimately it is the student's responsibility to notify the instructor in advance of the planned absence.

Unless students are excused by the instructor, they are expected to attend class. If a student's absences exceed one-hundred (100) minutes per credit hour for the course or, in the case of on-line or other non-traditional courses, the student is inactive for one-eighth of the total course duration, the instructor has the right, but is not required, to withdraw a student from the course. Once the student has been dropped for excessive absences, the registrar's office will send a letter to the student, stating that he or she has been dropped. A student may petition the chief academic officer for reinstatement by submitting a letter stating valid reasons for the absences within one week of the registrar's notification. If the student is reinstated into the class, the instructor and the registrar will be notified.

# **Cell Phone Policy**

Student cell phones and pagers must be turned off during class times. Faculty may approve an exception for special circumstances.