



## Course Information

Division	Health Sciences
Contact Hours	9
Theory	21
Off-Campus Clinical Hours	120
Total Credits	4

**Prerequisites** HLTSC 158 with a "C" or better

## Course Description

The purpose of this course is to apply phlebotomy techniques and procedures in a clinical setting to obtain "hands-on" experience, gain confidence, and improve phlebotomy skill level. Students will work 120 hours in a CLIA regulated accredited laboratory, and complete 100 successful, unaided blood collections. Additionally, in the theory portion of this course instruction includes: quality assurance and quality control methods; legal, ethical, and professional conduct; procedures in collecting non-blood specimens, and procedures for arterial punctures. There is a computer component on Blackboard for this class. The student must be 18 years old.

## Course Outcomes

In order to evidence success in this course, students will be able to:

1. Identify/Recognize:
  - a. Proper procedures for collecting non-blood specimens
  - b. Proper procedures for arterial punctures
  - c. Legal and ethical issues related to patient care and specimen collection
  - d. Quality assurance and quality control methods
  - e. The duties and the role of the phlebotomist
  - f. How to find answers to work questions in the clinical setting
2. Demonstrate/Practice:
  - a. Procedures for collecting non-blood specimens; urine, stool, culture swabs, etc.
  - b. Procedures for performing point-of-care testing; urine "dip-stick"
  - c. Accepted "Standard of Care"
  - d. Cognitive, psychological, and physiological patient assessment as it relates to phlebotomy
  - e. Accurate phlebotomy concepts, procedures, and skills in the clinical setting
  - f. Emergency procedures in appropriate situations
  - g. Problem solving skills in the work place
  - h. Professionalism and Ethics
  - i. Effective interpersonal communication skills
  - j. Adhere to all policies and procedures of the clinical agency and Monroe County Community College
  - k. Adhere to strict observation of HIPAA and OSHA regulations

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