



# Phlebotomy

## Goals and Outcomes

### Program Mission

In support of the mission of the College, the mission of the Phlebotomy Program, is to provide quality education to a diverse group of students enabling them to function as competent entry-level venipuncture technicians.

### Program Goals

1. The program's curriculum prepares graduates with the psychomotor skills, cognitive knowledge, and affective attitudes necessary to function as competent entry-level venipuncture technicians.
2. The program's curriculum is in compliance with National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) approval criteria.
3. The program's curriculum prepares graduates with the cognitive knowledge necessary to successfully pass the American Society of Clinical Pathology Board of Certification exam (PBT).\*\*

[\*\* Certification is not a requirement in North Carolina to be employed as a phlebotomist. Therefore, only a very limited number of graduates take a national certifying exam.]

### Objectives (Student Expected Outcomes)

1. Demonstrate knowledge of the health care delivery system and medical terminology.
2. Demonstrate knowledge of infection control and safety.
3. Demonstrate basic understanding of anatomy and physiology of body systems as well as anatomic terminology in order to relate major areas of the clinical laboratory to general pathologic conditions associated with the body systems.
4. Demonstrate understanding of the importance of specimen collection and specimen integrity in the delivery of patient care.
5. Demonstrate knowledge of collection equipment, additives used, special precautions, and substances that can interfere in clinical analysis of blood.
6. Follow Standard Operating Procedures to collect Specimens.

7. Demonstrate understanding of requisitioning, specimen transport, and specimen processing.
8. Demonstrate understanding of quality assurance and quality control in phlebotomy.
9. Communicate (verbally and non-verbally) effectively and appropriately in the workplace.

The Phlebotomy program at Carolinas College of Health Sciences is accredited by The National Accreditation Agency for Clinical Laboratory Sciences (NAACLS).

NAACLS is committed to being the premier agency for international accreditation and approval of educational programs in the clinical laboratory sciences and related health care disciplines.

The National Accreditation Agency for Clinical Laboratory Sciences (NAACLS)  
 5600 N. River Road, Suite 720  
 Rosemont, IL 60018-5119  
 Phone: 773-714-8880  
 Fax: 773-714-8886  
 Email: [info@naaccls.org](mailto:info@naaccls.org)

**Program Outcomes (Five Years)**

<b>Year</b>	<b>Graduation Rate</b>	<b>Attrition Rate</b>	<b>Placement Rate</b>	<b>Carolinas College Phlebotomy ASCP Pass Rate</b>	<b>National Phlebotomy ASCP Pass Rate</b>
2017	100%	0%	100%	100%	93%
2018	100%	0%	100%	100%	93%
2019	100%	0%	100%	100%	95%
2020	100%	0%	100%	100%	92%
2021	96%	4%	100%	100%	93%