

Technical and Vocational Programs

D 45 95 0 Health Science: Therapeutic and Diagnostic Services – Phlebotomy Pathway Diploma

CONCENTRATION OVERVIEW

The phlebotomy program prepares individuals to obtain blood and other specimens for the purpose of laboratory analysis. Course work includes proper specimen collection and handling, communication skills, and maintaining patient data.

Upon completion of this concentration, graduates should qualify for employment in hospitals, clinics, physicians' offices, and other health care settings and may be eligible for national certification as phlebotomy technicians.



Student Learning Outcomes – Upon completion of the program, students will:

1. Successfully perform venipuncture by vacuum collection devices.
2. Successfully perform skin puncture to obtain specimen for whole blood testing and serum/plasma testing.
3. List essential information that should be on laboratory requisitions and specimen containers for identification.
4. Demonstrate appropriate interaction and communication with patients and staff.
5. Demonstrate a professional attitude and behavior in the workplace.

Partnership: N/A

Some Health Sciences and Wellness Programs may have additional requirements related to required GPAs, grades, and other progression policies required for graduation. Please see program handbooks for more information.

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First Year Fall Semester Course Number and Title	Pre-Requisites and Co-Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
ACA 111 College Student Success OR ACA 122 College Transfer Success		0-1	0-2		1-2	1
ENG 111 Writing and Inquiry	Pre-Requisites: ENG 090 and RED 090, or ENG 095, or DRE 098, or appropriate placement	3			3	3
MED 121 Medical Terminology I	Pre-Requisites: ENG 090 and RED 090, or ENG 095, or DRE 098, or appropriate placement	3			3	3
CIS 111 Basic PC Literacy (CIS 110 Introduction to Computers will also be accepted)	Pre-Requisites for CIS 111: None Pre-Requisites for CIS 110: Appropriate placement, or ENG 090 and RED 090 and DMA 010-050, or ENG 095 and DMA 010-050, or DRE 098 and DMA 010-050	1-2	2		3-4	2-3
BIO 163 Basic Anatomy & Physiology (BIO 168 & BIO 169 will be accepted – must take both)	Pre-Requisites: One unit of HS Biology or BIO 090 or higher, and ENG 090 and RED 090, or ENG 095, or DRE 098, or appropriate placement	4	2		6	5
PSY 150 General Psychology	Pre-Requisites: ENG 080 and RED 080, or ENG 085, or DRE 097, or appropriate placement	3			3	3
HEA 112 First Aid and CPR		1	2		3	2
TOTAL SEMESTER HOURS		15-17	6-8		22-24	19-20
First Year Spring Semester Course Number and Title	Pre-Requisites and Co-Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
MED 118 Medical Law & Ethics	Pre-Requisites: ENG 090 and RED 090, or ENG 095, or DRE 098, or appropriate placement	2			2	2
HUM 115 Critical Thinking OR PHI 240 Introduction to Ethics	Pre-Requisites for HUM 115: ENG 090 and RED 090, or ENG 095, or DRE 098, or appropriate placement Pre-Requisites for PHI 240: ENG 111	3			3	3
MED 122 Medical Terminology II	Pre-Requisites: MED 121	3			3	3
PBT 100 Phlebotomy Technology	Pre-Requisites: Admission to Phlebotomy Prog Co-Requisites: PBT 101, CIS 111 or CIS 110, ACA 122 or ACA 111, PSY 150	5	2		7	6
PBT 101 Phlebotomy Practicum	Pre-Requisites: Admission to Phlebotomy Prog Co-Requisites: PBT 100, CIS 111 or CIS 110, ACA 122 or ACA 111, PSY 150			9	9	3
TOTAL SEMESTER HOURS		13	2	9	24	17

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COLLEGE OF THE ALBEMARLE

First Year Summer Semester Course Number and Title	Pre-Requisites and Co-Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
COM 231 Public Speaking	Pre-Requisites: ENG 111	3			3	3
TOTAL SEMESTER HOURS		3			3	3
TOTAL SEMESTER HOURS REQUIRED FOR DIPLOMA						39-40