

## 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. List essential information that should be on laboratory requisitions and specimen containers for identification.
3. Demonstrate appropriate interaction and communication with patients and staff.
4. 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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## D 45 95 0 Phlebotomy Pathway Diploma

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 002 Tier 1 Co-Requisites: ENG 011	3			3	3
MED 121 Medical Terminology I	Pre-Requisites: ENG 002 Tier 1	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: ENG 002 Tier 1 and MAT 003 Tier 1	1-2	2		3-4	2-3
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
PSY 150 General Psychology	Pre-Requisites: ENG 002 Tier 1	3			3	3
<b>TOTAL SEMESTER HOURS</b>		<b>15-17</b>	<b>4-6</b>	<b>9</b>	<b>29-31</b>	<b>21-22</b>

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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 002 Tier 1	2			2	2
BIO 163 Basic Anatomy & Physiology (BIO 168 & BIO 169 will be accepted – must take both)	Pre-Requisites: ENG 002 Tier 1, and either BIO 090 or high school biology	4	2		6	5
HEA 112 First Aid and CPR		1	2		3	2
COM 231 Public Speaking	Pre-Requisites: ENG 111	3			3	3
HUM 115 Critical Thinking OR PHI 240 Introduction to Ethics	Pre-Requisites for HUM 115: ENG 002 Tier 1  Pre-Requisites for PHI 240: ENG 111	3			3	3
MED 122 Medical Terminology II	Pre-Requisites: MED 121	3			3	3
<b>TOTAL SEMESTER HOURS</b>		<b>16</b>	<b>4</b>		<b>20</b>	<b>18</b>
<b>TOTAL SEMESTER HOURS REQUIRED FOR DIPLOMA</b>						<b>39-40</b>