

Student ID: _____
 Student Name _____
 Advisor Name _____

Catalog: MCC 2019-2020 Catalog
 Program: C. Phlebotomy
 Credits Required: 25-27

Phlebotomy – Certificate (C.)

The phlebotomist is an important member of the health care team whose primary role is to collect and process blood and other specimens for testing. This two semester program includes an internship off-site at a clinical facility. Affiliated clinical facilities for the phlebotomy internships currently include Holy Rosary Healthcare in Miles City. Internship hours are non-paid. A student may not acquire a job as a Phlebotomist before completion of the program and count those paid hours toward their internship hours. A person who has been employed as non-board certified Phlebotomist long-term may apply for experiential learning credit for MLS 105. Each case will be evaluated individually, based on documentation, and range and scope of experience. MLS 103 and MLS 104 will not be considered for experiential learning credit. **Since 2013, the pass rate on the national ASCP-BOC certification exam is 100%. The placement rate for graduates seeking employment is 100%. The attrition rate is 8%.**

A person successfully completing the phlebotomy program is qualified to sit for the ASCP (American Society for Clinical Pathology) PBT (Phlebotomy Technician) certification examination. The granting of the certificate in Phlebotomy is not contingent upon passing any type of external certification or licensure exam.

Upon completion of this program, graduates will be able to demonstrate:

- Demonstrate knowledge of the health care delivery system and medical terminology;
- Demonstrate knowledge of infection control and safety;
- Demonstrate basic understanding of the anatomy and physiology of body systems and anatomic terminology in order to relate major areas of the clinical laboratory to general pathologic conditions associated with the body systems;
- Demonstrate understanding of the importance of specimen collection and specimen integrity in the delivery of patient care;
- Demonstrate knowledge of collection equipment, various types of additives used, special precautions necessary and substances that can interfere in clinical analysis of blood constituents;
- Follow standard operating procedures to collect specimens;
- Demonstrate understanding of requisitioning, specimen transport and specimen processing;
- Demonstrate understanding of quality assurance and quality control in phlebotomy;
- Communicate (verbally and nonverbally) effectively and appropriately in the workplace.

Reference: NAACLS Guide to Approval.

First Year

FALL SEMESTER : 13(14) CREDITS			TERM TAKEN	GRADE	NOTES
MLS 103	PHLEBOTOMY FUNDAMENTALS	3			
MLS 104	PHLEBOTOMY FUNDAMENTALS LAB	1			
AHMS 144	MEDICAL TERMINOLOGY I	3			
M 111	TECHNICAL MATHEMATICS	3			
OR					
M 108	BUSINESS MATH	(3)			
OR					
M 121	COLLEGE ALGEBRA	(4)			
OR					
STAT 216	INTRO TO STATISTICS	(3)			
WRIT 101	COLLEGE WRITING I	3			
SPRING SEMESTER : 12(13) CREDITS			TERM TAKEN	GRADE	NOTES
MLS 105	PHLEBOTOMY INTERNSHIP	3			
PHL 221	INTRO TO PHILOSOPHY & BIOMEDICAL ETHICS	3			
COMX 106	COMMUNICATING IN A DYNAMIC WORKPLACE	2			
OR					
COMX 111	INTRO TO PUBLIC SPEAKING	(3)			
BIOH 104	BASIC HUMAN BIOLOGY	3			
BIOH 105	BASIC HUMAN BIOLOGY LAB	1			
OR					
BIOH 201	HUMAN ANATOMY & PHYSIOLOGY I	(3)			
BIOH 202	HUMAN ANATOMY & PHYSIOLOGY I LAB	(1)			

Prerequisites & Supplemental Courses

	TERM TAKEN	GRADE	NOT REQ.
M 090	INTRODUCTORY ALGEBRA		
M 095	INTERMEDIATE ALGEBRA		
WRIT 101S	COLLEGE WRITING I STUDIO		