

**PHLEBOTOMY/LABORATORY ASSISTANT (PBLA)****110 Orientation to the Clinical Laboratory (Medical Laboratory Technology 110)** **1 credit hour**

Offered fall and spring semesters. Fee: \$50.00.

This course will introduce students to laboratory medicine including an overview of each area within the laboratory and the types of patient testing performed in each area. Students will learn about the OSHA safety precautions and regulatory considerations applicable to clinical laboratories in the US. Students will also identify the organizations representing the profession and the certification/licensure requirements within the laboratory profession. Students will be given instruction on basic laboratory techniques such as specimen processing and use of a centrifuge, microscope, and autoclave. Students will tour a clinical laboratory as part of the course experience.

*Prerequisite: Successful completion of English 92 or the appropriate corresponding score on the reading portion of the placement assessment.*

**111 Basic Phlebotomy Procedures** **1 credit hour**

Offered fall and spring semesters. Offered in the first half of a semester. Fee: \$80.00.

This course is designed to train allied health students and practicing professionals in the skills necessary to ensure proper blood specimen collection. Participants will learn the techniques necessary to obtain a quality specimen for use in a laboratory setting or point of care testing environment.

*Prerequisite: Minimum high school GPA of 3.0 or appropriate assessment scores. Students should be enrolled in a healthcare program or be an experienced healthcare professional.*

**112 Advanced Phlebotomy Procedures** **2 credit hours**

Offered fall semester. Offered in the second half of a semester. Fee: \$80.00.

This course is designed to expand the initial training of allied health students and practicing professionals in the skills necessary to ensure proper blood specimen collection. Participants will perform the techniques necessary to obtain a quality specimen for use in a laboratory setting or point of care testing environment. This course will concentrate on the management of difficult collection situations and on the collection of specialized situations/tests. In order to successfully pass this course, student must achieve a grade of "C" or better, along with meeting the academic standards of the college.

Should be enrolled in a healthcare program or be an experienced healthcare professional.

*Prerequisite or Corequisite: Phlebotomy/Laboratory Assistant 110, 111, or consent of instructor. Should be enrolled in a healthcare program or be an experienced healthcare professional.*

**113 Neonatal and Pediatric Phlebotomy Procedures** **1 credit hour**

Offered fall semester. Offered in the second half of a semester. Fee: \$80.00.

This course is designed to expand the initial training of allied health students and practicing professionals in the skills necessary to ensure proper blood specimen collection from neonatal and pediatric populations. Participants will learn the age specific collection techniques necessary to obtain a quality specimen for use in a laboratory setting or point of care testing environment. This course will concentrate on the management of difficult pediatric collection situations and on the collection of specialized pediatric situations/tests.

*Prerequisite or Corequisite: Phlebotomy/Laboratory Assistant 110, 111 or consent of instructor. Should be enrolled in a healthcare program or be an experienced healthcare professional.*

**114 Phlebotomy Practicum** **2 credit hours**

Offered spring semester. Fee: \$80.00. Clinical Edoc Fee: \$85.00. Nurse Managed Wellness Clinic Fee: \$60.00.

This course is designed to provide the clinical training of those students completing the Phlebotomy/Laboratory Assistant curriculum. Participants will perform the techniques necessary to obtain a quality specimen for use in a laboratory setting or point of care testing environment. This course will provide a minimum of 100 clock hours in the clinical setting. In order to pass this course, students must complete the required number of successful specimen collections and students must achieve a grade of "C" or better, along with meeting the academic standards of the college.

*Prerequisite: Phlebotomy/Laboratory Assistant 111, 112, 113, or consent of instructor.*

**115 Laboratory Assistant Practicum** **1 credit hour**

Offered spring semester. Fee: \$80.00.

This course is designed to provide the clinical training of those students completing the Phlebotomy/Laboratory Assistant curriculum. In this practicum students will spend a minimum of 25 hours performing waived testing in an acute care laboratory setting or ambulatory care/point of care testing environment.

*Prerequisite: Phlebotomy/Laboratory Assistant 111, 112, 113, or consent of instructor.*

*Prerequisite or Corequisite: Medical Assistant 218 / Phlebotomy/Laboratory Assistant 218.*

**218 Clinical Laboratory Procedures (Medical Assistant 218)** **2 credit hours**

Fee: \$150.00. This course is designed to provide instruction and performance opportunities for CLIA waived tests. Students will discuss the role of medical assistants and other professionals in performing clinical laboratory testing. Topics to be discussed are coordinating laboratory tests and results; understating CLIA regulations and quality assurance; performing CLIA waived testing for urinalysis, hematology, serology, basic chemistry, microbiology, and immunology; and screening results.

In order to successfully pass this course, a student must achieve a grade of "C" or better in this course.

*Prerequisite or Co-requisite: Phlebotomy/Laboratory Assistant 110, 111, or consent of instructor.*