

PHLEBOTOMY (PHB)

PHB 100 (6 credit hours)

Phlebotomy

Prepares the student as an integral member of the health-care team to collect blood from patients/donors in hospitals, blood banks or clinics for analysis or other medical purposes. Includes standard precautions, record keeping, and therapeutic communication skills. Lecture/Lab: 6.0 credits (90 contact hours).

Attributes: Technical

Components: LEC: Lecture

PHB 151 (1 credit hours)

Phlebotomy for the Health Care Worker

Covers fundamental techniques in proper venipuncture and capillary collection. Includes a study of medical ethics, laboratory terminology, anatomy and physiology of the circulatory system, communication and record keeping, specimen processing, laboratory safety, isolation procedures and special collection. Lecture/Lab: 1.0 credits (30 contact hours).

Attributes: Technical

Components: LEC: Lecture

PHB 152 (1 credit hours)

Phlebotomy: Clinical Experience

Introduces the student to clinical practice in the phlebotomy department of a laboratory. The student will begin to develop performance skills in routine venipuncture and capillary collection procedures emphasizing performance skills in routine venipuncture and capillary collection procedures. Laboratory: 1 credit (30 contact hours).

Pre- or co-requisite: PHB 151, PHB 170 or MAI 120.

Attributes: Technical

Components: LAB: Laboratory

PHB 155 (2-3 credit hours)

Phlebotomy Clinical

Builds on the knowledge acquired in lecture and lab, this course will allow students to use external institutions for clinical experience to become more proficient in the performance of routine venipuncture and dermal collections. Provides the experience needed to handle routine venipuncture complications and the skills necessary to adequately perform the duties of a phlebotomist. Lecture/Lab: 2 - 3 credits (120 - 180 contact hours).

Pre- or co-requisite: PHB 151, PHB 100 or PHB 170, with a grade of "C" or greater if taken as a pre-requisite.

Attributes: Technical

Components: LEC: Lecture

PHB 170 (3 credit hours)

Applied Phlebotomy

Teaches proper techniques in venipuncture and capillary collection. Includes a study of medical ethics, laboratory terminology, anatomy and physiology of the circulatory system, communication and record keeping, specimen processing, laboratory safety, isolation procedures, special collection procedures, specimen processing for the various laboratory departments, venipuncture complications, and quality assurance. Integrated Lecture: 2 credits (30 contact hours). Integrated Laboratory: 1 credit (30 contact hours).

Pre-requisite: Permission of the MLT Program Director/MLT Clinical Coordinator.

Co-requisite: PHB 152 or PHB 155.

Attributes: Technical

Components: LAI: Integrated Laboratory, LEI: Integrated Lecture