

PHB Phlebotomy**PHB 101 Phlebotomy Principles and Practice (3-3) 4 crs.**

Includes the role of the phlebotomist, infection control and safety in the workplace; anatomy and physiology appropriate to the practice of phlebotomy, blood collection equipment and blood collection procedures; including venipuncture, skin puncture, collection of certain body fluids, specimen transport and storage requirements, communication skills, quality assurance and professionalism. The laboratory component focuses on the development of skills in performing phlebotomy procedures. Students who wish to become certified as phlebotomy technicians must complete this course and also complete PHB 102 with a grade of "C" or better.

Prerequisite: Prior or concurrent enrollment in HSC 112 with a grade of C or better.

PHB 102 Phlebotomy Internship (1-8) 2 crs.

Consists of 120 clinical hours of supervised phlebotomy practice at a local health care facility. The internship rotation schedule is arranged on an individual basis. Special registration permit for registering for the internship is required. NOTE: Possession of a current Cardiopulmonary Resuscitation (CPR) for the Health Care Provider certification card and completion of State of Illinois criminal background check, drug screen, and the program's health requirements are required prior to placement in the internship. All students wishing to sit for the national certification exam must have earned a high school diploma or equivalency. Proof of high school graduation or GED is required before registering for PHB102.

Prerequisite: HSC 112 and PHB 101 with grades of C or better.

PHB 103 Phlebotomy for Health Care Providers (1-4) 2 crs.

Presents students with an overview of basic concepts of infection control and safety in the workplace, anatomy, and physiology appropriate to the practice of phlebotomy, blood collection equipment and blood collection procedures, including venipuncture, skin puncture and specimen processing. Focuses on laboratory development of hands-on skills designed for health care provider students that are not seeking phlebotomy certification or clinical placement. This course is not used in the phlebotomy program accreditation.

Prerequisite: Coordinator approval needed to register for this course. Student must be 18 years of age and have a minimum of 1 year of health care field experience and/or be registered in a health career program.