



Wayne County Community College District

COURSE SYLLABUS

PLB 110 Pediatric Phlebotomy

CREDIT HOURS: 3.00

CONTACT HOURS: 36.00

COURSE DESCRIPTION:

Become familiar with various pediatric blood collection procedures and equipment. Use hands-on, simulated classroom exercises and observe practices in a clinical setting (thirty six CH required for the imbedded lab).

PREREQUISITES: *NONE*

EXPECTED COMPETENCIES:

Upon successful completion of this course, the student will be able to:

1. To demonstrate knowledge of infection and safety.
2. To demonstrate understanding of quality assurance and the importance of specimen collection in the overall patient care system.
3. To demonstrate knowledge of collection equipment, various types of additives used, special precautions necessary, and substances that can interfere in clinical analysis of blood constituents.
4. Will demonstrate proper techniques to perform venipuncture and capillary puncture on children and infants; and demonstrate the knowledge of requisitioning, specimen transport and specimen processing.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A

80%-89.9%= B

70%-79.9%= C

60%-69.9%= D

<60% = E