

# North Hennepin Community College

## ALTH 1020: Phlebotomy Technology

### A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: 0

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite

COMM 1110 - Principles of Interpersonal Communication

Corequisites: None

MnTC Goals: None

In this course, you will learn about the role of the phlebotomist in healthcare and learn the skills necessary to obtain a job as phlebotomist. You will learn about the healthcare setting including basic medical terminology and human anatomy as it applies to the phlebotomist role. You will learn about and practice infection control and safety, healthcare ethics, blood collection procedures, special collection procedures, specimen processing, point-of-care testing, and quality assurance. This course will prepare you to perform the duties of a phlebotomist in a hospital and/or clinic setting.

**B. COURSE EFFECTIVE DATES:** 03/03/2020 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

### D. LEARNING OUTCOMES (General)

1. Explain the importance of phlebotomy procedures to the overall care of the patient. (ELO 3a, 3d)
2. Discuss cultural diversity and ethical reasoning as it pertains to the healthcare profession. (ELO 3b, 3c, 3d)
3. Describe the basic concepts of verbal and nonverbal communication as they relate to a professional's healthcare interactions. (ELO 2b, 2c, 4e)
4. Demonstrate knowledge of terminology and practices related to Infection Control and identify key elements of the Bloodborne Pathogen Standard and the Needlestick Safety and Prevention Act. (ELO 3d)
5. Use the correct medical terminology to list all body systems, and identify their functions and major components. (ELO 1)
6. Relate the major diagnostic laboratory tests to their associated systems and disease states. (ELO 1, 2e, 3a)
7. List, describe, and explain the purpose of the equipment and supplies needed to collect blood specimens by venipuncture and capillary puncture. (ELO 3d)
8. Explain the procedure for coordinating requisition forms, patient identification, and labeling tubes for patients. (ELO 3c, 3d)
9. Demonstrate knowledge of each step of the venipuncture and capillary process. (ELO 3c, 3d)
10. Explain the importance of proper specimen handling and processing. (ELO 3c)

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

**F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted