



Course Description

MLT0048 | Phlebotomy Practicum | 1.50 credits

This course is designed to prepare students to draw blood by venipuncture and capillary puncture and to prepare them for employment in a hospital laboratory, blood center, or other health care facility. Students are taught safe and efficient work practices in obtaining adequate and correct blood specimens, labeling specimens, and transporting specimens correctly to the appropriate laboratory sections. The Center for Disease Control (CDC) guidelines for HIV/AIDS, Hepatitis B and other diseases are stressed.

Course Competencies:

Competency 1: The student will understand professional behavior by taking part in the service-oriented industry during their clinical rotation by:

1. Identifying patients and labeling specimens at the bedside
2. Reducing medical error by adhering to established CLSI guidelines regarding proper patient identification
3. Improving the quality of patient care by increasing the accuracy and integrity associated with laboratory results
4. Performing venipunctures and capillary punctures accurately, efficiently, and safely
5. Utilizing correct tubes for various tests and anticoagulants
6. Observing and adhering to all isolation precautions, thereby, reducing the spread of infections within the healthcare facility
7. Using safety devices properly
8. Disposing of used venipuncture supplies properly and safely
9. Preventing hematomas during venipuncture by practicing proper venipuncture procedures
10. Preventing injury of patients during venipuncture by practicing proper venipuncture procedures
11. Preventing hemolysis of the blood specimen by practicing proper venipuncture procedures
12. Adhering to special handling of specimens
13. Demonstrating the ability to follow oral and written instructions by accurately performing procedures and assigned tasks
14. Relating laboratory tests to various tubes
15. Applying the principles of good interpersonal skills in the daily interactions with patients, colleagues, and others in the hospital setting
16. Demonstrating flexibility with co-workers, patients, and other hospital personnel
17. Demonstrating respect for the code of ethical practice
18. Following HIPPA guidelines and strict rules regarding the confidentiality of patient information
19. Practicing Universal Precautions at all times

Competency 2: The student will prepare to adapt to work situations through clinical rotations which will prepare them for immediate employment in the healthcare industry by:

1. Arriving on time to the hospital/ clinic in complete uniform
2. Demonstrating a primary concern and awareness for the well-being of patients, peers, superiors, and other hospital personnel
3. Applying knowledge of basic procedures and principles to learning new techniques and procedures
4. Following hospital protocol and guidelines at all times
5. Communicating with courtesy
6. Displaying good manners, and being considerate and respectful to patients, instructors, and hospital staff

Competency 3: The student will participate in activities that will provide professional growth by:

1. Demonstrating the ability to secure professional experiences by participation in local professional groups and health fairs Keeping current with new laws and regulations that impact the industry
2. Participating in continuing education courses so as to keep abreast of new technology, redefine career goals, and maintaining licensure

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Demonstrate knowledge of diverse cultures, including global and historical perspectives
- Create strategies that can be used to fulfill personal, civic, and social responsibilities