

## **Course Competency**

## **MLT 0061 Practical Aspects of Phlebotomy**

## **Course Description**

This course covers the collection of blood by venipuncture, skin puncture and donor room techniques. This includes the handling, labeling, transporting, and logging-in of specimens as well as the demonstration of correct infection control techniques. Special fee. (15 contact hours)

Course Competency	Learning Outcomes
Competency 1: The student will work and use equipment safely by:	<ol> <li>Critical thinking</li> <li>Social Responsibility</li> <li>Information Literacy</li> </ol>
<ol> <li>Performing venipunctures and capillary punctures accurately and safely</li> <li>Performing the venipuncture/capillary punctures to ensure specimen integrity</li> <li>Handling and manipulating the collection supplies/equipment correctly</li> <li>Demonstrating proper use of safety devices and proper disposal</li> <li>Performing venipunctures using a syringe, winged system, and evacuated equipment</li> <li>Demonstrating competency in the use of various tubes, additives and order of draw</li> </ol>	
Competency 2: The student will develop teamwork skills and leadership skills by:	<ol> <li>Communication</li> <li>Critical thinking</li> <li>Cultural / Global Perspective</li> <li>Ethical Issues</li> <li>Social Responsibility</li> </ol>
<ol> <li>Working in groups and develop teamwork skills, as well as leadership skills</li> <li>Developing confidence in phlebotomy skills</li> <li>Discussing the patient as an individual</li> </ol>	

<ul> <li>4. Discussing the importance of the communication process in healthcare</li> <li>5. Describing the importance of written communication in healthcare</li> <li>6. Discussing the importance of teamwork in healthcare</li> <li>7. Demonstrating the ability to communicate and use interpersonal skills effectively</li> </ul>	
Competency 3: The student will recognize and respond to emergency situations while practicing infection control issues by:	<ol> <li>Communication</li> <li>Critical thinking</li> <li>Information Literacy</li> <li>Social Responsibility</li> </ol>
<ol> <li>Demonstrating and mastering proficiency in the following basic skills: Standard precautions, Isolation techniques, Hand washing, Proper patient identification</li> <li>Recognizing and responding to emergency situations</li> <li>Recognizing, applying, and practicing infection control procedures</li> <li>Demonstrating knowledge of blood borne diseases such as Hepatitis B and AIDS</li> <li>Recognizing and responding to respiratory precautions such as Tuberculosis</li> </ol>	

Updated: FALL TERM 2022