MLT1217 - Hematology Lab

Credits:	1 (0/1/0)
Description:	This course is the laboratory component for MLT1216, Hematology, and covers the analytical principles, techniques and correlation of results related to hematology and homeostasis. Learners will perform basic laboratory techniques related to hematological and coagulation analysis, including the preparation, analysis, interpretation and reporting of quality control material and patient sample results.
Prerequisites:	• Admission to the MLT program.
Corequisites:	
Pre/Corequisites*:	• MLT1216
Competencies:	1. Prepare quality control material and patient specimens for analysis. 2. Perform routine hematological test procedures. 3. Perform routine coagulation test procedures. 4. Interpret routine coagulation testing procedures in health and disease. 5. Interpret routine hematological testing procedures in health and disease. 6. Recognize acceptable and unacceptable quality control material and patient sample results. 7. Troubleshoot pre-analytical, analytical and post-analytical issues. 8. Accurately report quality control material and patient sample results. 9. Demonstrate laboratory safety and use of Standard Precautions.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*

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