MLT1117 - Basic Lab Techniques Lab

Credits:	1 (0/1/0)
Description:	This is an introductory course for Medical Laboratory Technology students covering the techniques, interpretation and correlation of results in urinalysis, hematology, chemistry, immunology, microbiology and immunohematology. Other topics included in the course are instrumentation, preparation of reagents, quality assurance and quality control, specimen collection, transportation, analysis and result reporting.
Prerequisites:	
Corequisites:	• MLT1116
Pre/Corequisites*:	• ENGL1101
Competencies:	1. Compare and contrast laboratory theories. 2. Compare and contrast pre-analytical, analytical and post-analytical variables associated with laboratory tests. 3. Perform urinalysis, hematology, chemistry, immunology, microbiology and immunohematology laboratory tests. 4. Perform quality assurance and quality control tests. 5. Interpret normal and abnormal test results. 6. Demonstrate laboratory safety and use of Standard Precautions. 7. Display interpersonal relationship skills with regard to courtesy and cooperating with fellow students and instructors.
MnTC goal areas:	None

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

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