MELT 2620: MLT Seminar

A. COURSE DESCRIPTION

Credits: 5
Lecture Hours/Week: 4
Lab Hours/Week: 2
OJT Hours/Week: *
Prerequisites:
This course requires both of these prerequisites
  MELT 1640 - Hematology (Number of Years Valid: 5)
  MELT 1645 - Immunohematology (Blood Bank) (Number of Years Valid: 5)
Corequisites: None
MnTC Goals: None

This course provides advanced practice of laboratory skills and procedures to reinforce theory gained in core MLT courses in preparation for clinical internship. This course encompasses the major content areas within medical laboratory science including blood banking, chemistry, hematology, immunology, microbiology, laboratory operations, urinalysis and other body fluids. Major emphasis will be on physiologic mechanisms of preanalytical, analytical, post-analytical testing, and general clinical correlations.

B. COURSE EFFECTIVE DATES: 04/05/2024 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

None

D. LEARNING OUTCOMES (General)

None

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted