

# North Hennepin Community College

## MLT 2350: Applied Microbiology

### A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites:

This course requires all eight of these prerequisites

MLT 2150 - Clinical Immunohematology

MLT 1250 - Clinical Immunology (Minimum grade: 1.67 GPA Equivalent)

MLT 1000 - Clinical Laboratory Basics (Minimum grade: 1.67 GPA Equivalent)

MLT 1100 - Clinical Urinalysis/Body Fluids (Minimum grade: 1.67 GPA Equivalent)

MLT 1200 - Clinical Laboratory Instrumentation (Minimum grade: 1.67 GPA Equivalent)

MLT 2050 - Clinical Hematology (Minimum grade: 1.67 GPA Equivalent)

MLT 2080 - Clinical Microbiology

MLT 2100 - Clinical Chemistry

Corequisites: None

MnTC Goals: None

The course is designed to give the student clinical experience in the area of microbiology.

Prerequisite: Admission to the MLT Program; Completion of MLT Didactic Courses

**B. COURSE EFFECTIVE DATES:** 08/27/1997 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Culture of microbiology specimens and identification of organisms isolated.

### D. LEARNING OUTCOMES (General)

1. Apply the theories and skills learned in this course to the clinical laboratory setting.  
(MLT Program goals C, D, F, G, H, I, J, M. III. 1 & 4)

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

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted