

- MLTS 1320L Histology II** (0-3-1)
 The laboratory component of the course is utilized to develop skills required to perform routine and special stains. Students will identify and provide clinical correlation of routine and special stains.
 Prerequisites: Admission to Histotechnology Program.
 Corequisite: MLTS 1320W.
 Offered: Fall and Spring.
- MLTS 1330 Histology III** (0-3-1)
 Students practice histotechnology procedures in a supervised histology lab setting. The laboratory component of the course is utilized to develop skills and competencies required to perform routine and special histology procedures.
 Prerequisites: Admission to the Histotechnology Program.
 Offered: Fall and Spring.
- MLTS 1340 Histology IV** (0-30-5)
 This course is the practicum designed to enhance and refine techniques taught in the first semester. Students are required to complete at least 300 clinical hours in an approved affiliate histology laboratory. Orientation to department and institutional policies and procedures is required.
 Prerequisites: MLTS 1300, MLTS 1320W, MLTS 1310W, MLTS 1310L, MLTS 1320L, MLTS 1330 or permission of the program director.
 Corequisites: None.
 Offered: Fall and Spring.
- MLTS 1350 Histology V** (2-0-2)
 A study of immunohistochemistry procedures and interpretations.
 Prerequisites: MLTS 1300, MLTS 1310W, MLTS 1320W, MLTS 1310L, MLTS 1320L and MLTS 1330.
 Offered: Spring and Summer.
- MLTS 1360 Histology VI** (1-0-1)
 Seminars in Histology: Various professional topics are presented for discussion including board exam reviews, professionalism, laboratory information systems and management principles.
 Prerequisites: MLTS 1300, MLTS 1310W, MLTS 1320W, MLTS 1310L, MLTS 1320L and MLTS 1330.
 Offered: Spring and Summer.
- MLTS 2010W Medical Laboratory Technology III** (2-0-2)
 This course is a study of parasites, bacteria, viruses, mycobacteria, fungi, and their relationship to human disease states. Discussion is centered on the cultivation, methods of identification, antimicrobial susceptibility testing and serological diagnosis.
 Prerequisite: BIOL 2115K, Admission to MLT Program or permission of Program Director.
 Offered: Summer, traditional & online options.
- MLTS 2010L Medical Laboratory Technology III LAB** (0-6-2)
 The laboratory component of the course develops the skills and competencies required to perform the diagnostic procedures.
 Corequisite: MLTS 2010W, Admission to MLT Program or permission of Program Director.
 Offered: Summer, traditional & online options.