

MEDICAL LABORATORY TECHNOLOGY AAS

The Medical Laboratory Technology (MLT) program prepares graduates to work as medical lab technicians qualified to perform various laboratory procedures including low-, medium-, and high-complexity testing. The MLT program includes instruction in the laboratory disciplines of phlebotomy, medical microbiology, hematology and hemostasis, medical chemistry, transfusion medicines, urinalysis and body fluids and lab operations. Coursework includes online didactic classes, student laboratory and clinical internships.

Upon completion of the program, students are eligible to sit for a national certification examination through the American Society of Clinical Pathology (ASCP) or American Medical Technologists (AMT). The MLT AAS degree provides pathways to both MLT and Medical Laboratory Scientist (MLS) certifications. These certifications enhance opportunities for employment in clinical laboratories. The MLT program is a competitive admissions program and has prerequisite course requirements.

Students must have completed a minimum of 14 semester credits of specific laboratory/ math/ science courses prior to the professional component start date. Students must also have completed ENGL-101 or higher and/ or have tested out of this requirement prior the professional component start date. A minimum grade point average of C (2.0) is required in all MLT courses.