

Medical Laboratory Technology

The Medical Laboratory Technology curriculum prepares individuals to perform clinical laboratory procedures in chemistry, hematology, microbiology, and transfusion medicine that may be used to maintain health and in the diagnosis or treatment of disease.

Course work emphasizes mathematical and scientific concepts related to specimen collection, laboratory testing and procedures, quality assurance in reporting/recording and interpreting findings involving tissues, blood, or body fluids.

Graduates are eligible to take examinations given by the American Society of Clinical Pathology (ASCP) Board of Certification. Employment opportunities include laboratories in hospitals, physician office laboratories, blood donation centers, industry, and research facilities.

For specific information about potential positions and wages in medical laboratory technology employment, visit the Central Piedmont Career Coach website.