

MEDICAL LABORATORY SCIENCES

Medical laboratory scientists are laboratory practitioners who analyze blood, urine, tissue, or other body specimens to provide critical, objective data for disease diagnosis, treatment planning, and preventative health care.

The Medical Laboratory Sciences (MLS) programs include:

- Bachelor of Science in Medical Laboratory Sciences
- Master of Science in Medical Laboratory Sciences

Medical Laboratory Technicians (MLT) who have completed a MLT program accredited by NAACLS, have earned an associate's degree, and who are certified as a MLT by the Board of Certification (BOC) of the American Society for Clinical Pathology (ASCP) (<http://www.ascp.org>) can be accepted into the Bachelor of Science degree program at the Health Science Center as an "Advanced Standing" MLS student. Core curriculum and all required science and math courses must be completed before advancing to the second year of the BS in MLS. Some coursework may be offered via distance learning.

The MLS programs are accredited by The National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), 5600 N. River Road, Suite 720, Rosemont, IL 60018-5119; (773) 714-8880; e-mail info@naacils.org. Web site: <http://www.naacls.org>. Graduates of the MLS programs are eligible to take the National Certification Examination for Medical Laboratory Scientist, MLS(ASCP) given by the Board of Certification (BOC) of the American Society for Clinical Pathology (ASCP), 33 West Monroe St., Suite 1600, Chicago, IL, 60603, 1-800-267-2727.

Graduates of the MLS programs may find employment opportunities in hospital laboratories as well as private, reference, research, industrial, biotechnology, veterinary, public health, and pharmaceutical laboratories. With advanced education and experience, graduates have additional career options, including research, teaching, and management.