Medical Laboratory Science

Coordinator
  • Gabriella Young

Undergraduate major: medical laboratory science (B.S.)
Website: https://medicine.uiowa.edu/pathology/education/medical-laboratory-science-program-mlsp

Medical laboratory scientists and medical technologists perform the laboratory tests that provide health care practitioners with information vital for accurate diagnosis, proper treatment of disease, and assistance in monitoring the treatment of the disease. They are in demand in hospital, private, reference, and government laboratories; clinics; physicians' offices; and industrial, pharmaceutical, biological, veterinary, and environmental research laboratories. Medical laboratory scientists and medical technologists are highly skilled health team professionals who use complex procedures and instruments in their analysis. They possess a specialized set of knowledge and skills acquired through completion of a formal twelve-month program of academic and clinical study in laboratory medicine.