



# Explore a Career in Medical Laboratory Science



# MLT Programs

**Alexandria Technical and Community College:**

[www.degrees.rasmussen.edu](http://www.degrees.rasmussen.edu)

**Hibbing Community College:**

[www.hibbing.edu](http://www.hibbing.edu)

**Lake Superior College:**

[www.degrees.lsc.edu/mlt](http://www.degrees.lsc.edu/mlt)

**Minnesota State College**

**SouthEast:**

<http://southeastmn.edu>

**Minnesota State Community & Technical College-Fergus Falls:**

[www.minnesota.edu/programs/medical-laboratory-technology](http://www.minnesota.edu/programs/medical-laboratory-technology)

**Hennepin County Medical Center**

[hennepinhealthcare.org](http://hennepinhealthcare.org)

**Mayo Clinic College of Medicine**

[collegemayo.edu](http://collegemayo.edu)

**St. Cloud State University**

[stcloudstate.edu](http://stcloudstate.edu)

**University Of MN**

[alliedhealth.umn.edu](http://alliedhealth.umn.edu)

**MN W Community College**

[mnwest.edu/faculty-wewages/mlt](http://mnwest.edu/faculty-wewages/mlt)

**North Hennepin Community College**

[nhcc.edu](http://nhcc.edu)

**Rasmussen**

[rasmussen.com](http://rasmussen.com)

**St Paul College**

[saintpaul.edu](http://saintpaul.edu)

**South Central College**

[southcentral.edu](http://southcentral.edu)

# MLS Programs

Hennepin County Medical Center

[hennepinhealthcare.org](http://hennepinhealthcare.org)

Mayo Clinic College of Medicine

[college.mayo.edu](http://college.mayo.edu)

Northwestern Health Sciences University

[nwhealth.edu](http://nwhealth.edu)

St Cloud State University

[st.cloudstate.edu](http://st.cloudstate.edu)

University of MN

[alliedhealth.umn.edu](http://alliedhealth.umn.edu)

# What is a Clinical Laboratory Professional

Medical Laboratory professionals, both Medical Laboratory Technicians(MLT) and Medical Laboratory Scientists(MLS), are vital healthcare detectives, uncovering and providing laboratory information from laboratory analyses that assist physicians in patient diagnosis and treatment, as well as in disease monitoring or prevention. Laboratory testing encompasses such disciplines as clinical chemistry, hematology, immunology, immunohematology, microbiology and molecular biology.

The medical laboratory science profession has more than one career track based on level of education: MLT(2 years) and MLS (4year)