

American Society for Clinical Laboratory Science

EDUCATION SCIENTIFIC ASSEMBLY



MEDICAL LABORATORY EDUCATION

DIRECTORY OF ONLINE

MLT to MLS programs

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Introduction

Currently the *Medical Laboratory Education Online Directory* lists online programs that fall under one of four categories:

- ✓ **Medical Laboratory Technician (MLT)**
- ✓ **Medical Laboratory Science (MLS)**
- ✓ **MLT to MLS articulation programs**
- ✓ **Graduate programs in Clinical Laboratory Science**

It is possible that this is not a “comprehensive” listing of online programs, therefore please contact the Education Scientific Assembly (ESA) chair to have your program added. This Online Directory will be amended as new information becomes available. Contact information for the ESA chair can be found at the following ASCLS web address <http://www.ascls.org/ascls-leadership/scientific-assemblies>.

To efficiently utilize this directory simply double click or “Ctrl+click” on the program listed in the table of contents.

Armstrong Atlantic State University

Type of degree program: Medical Laboratory Science

Institution: University

Online delivery options: BS Degree Fast Track
MLT to MLS Career Ladder Program

“On-campus” (face to face) time required for online courses: All CLS classes offered online. Students do not have to come to campus for any classes. Clinical laboratory rotations will be held at clinical affiliates.

Total Length of program: 4 semesters (16 Mos.) after program prerequisites have been met.

Contact person: Dr. Keith Belcher
Program Coordinator
Phone: 912-344-2975
Email: keith.belcher@armstrong.edu

Mailing Address: Armstrong Atlantic State University
Medical Laboratory Science Dept.
11935 Abercorn Street
Savannah, GA 31419

Program Web address: <https://www.armstrong.edu/degree-programs/mlt-to-mls-degree-completion-online>

Enrollment Process: Complete enrollment requirements, and information on core requirements are found at:

<https://www.armstrong.edu/degree-programs/mlt-to-mls-degree-completion-online>

Apply on-line at <https://www.armstrong.edu/degree-programs/mlt-to-mls-degree-completion-online>

Retraining or refresher course options: Yes. Can be used as refresher/retraining. Many have used classes to take registry exams and/or for promotions.

Arkansas State University-Jonesboro

Type of degree program: MLT → MT "Bridge" Program

Institution: University

Online delivery options: Almost all CLS courses for the "Bridge" Program are online; Additional non-CLS courses needed as pre-requisites or general education requirements may not be online, but can be taken at an accredited institution closer to the student's home.

"On-campus" (face to face) time required for online courses: Campus visits to do WBC differentials in CLS 3221- Hematology II Lab

Total Length of program: Average number of semesters to complete the "Bridge" Program is 4 (approximately 2 years). Dependent upon how many credits a student can take per semester, number of hours per week the student is working, how many pre-requisite and general education courses are already completed, etc.

Contact person: Dr. Stacy Walz, PhD, MS, MT(ASCP)
Department Chair, Clinical Laboratory Sciences
Assistant Dean, College of Nursing & Health Professions
swalz@astate.edu
(870) 680-8596 phone
(870) 972-2004 fax

Mailing Address: P.O. Box 910
State University, AR 72467

Program Web address:
<http://www.astate.edu/college/conhp/departments/clinical-laboratory-sciences/index.dot>

Enrollment Process: Applications accepted by April 15 each year for consideration for the next academic year; application can be downloaded from the website.

Retraining or refresher course options: None

Auburn University - Montgomery

Type of degree program: MLT to MLS

Institution: University

Online delivery options: ALL MLT / MLS classes offered online.

"On-campus" (face to face) time required for online courses: No "on-campus" time required.

Total Length of program: A two-year and a three-year option available once students have met program admission requirements.

Contact person: Kyle Taylor, PhD, MLS(ASCP)^{CM}
Department Head, Medical & Clinical Laboratory Sciences
Phone: 334-244-3606
Fax: 334-244-3146
Email: jtaylor@aum.edu

Mailing Address: Auburn University Montgomery
Clinical Laboratory Sciences
Attn: Kyle Taylor
P.O. Box 244023
Montgomery, AL 36124

Program Web address: <https://www.aum.edu/medical-laboratory-science/>

Enrollment Process:

1. Students must satisfy pre-professional requirements that include:
 - a. core requirements necessary to earn a degree from AUM
 - b. required science courses in biology, chemistry, and math
2. Students must have a clinical facility that will agree to provide the necessary clinical experience required by the program.

Retraining or refresher course options: This option may be available. Those interested should contact the director.

Augusta University

Type of degree program: MLT to MLS

Institution: University

Online delivery options: ALL MLT / MLS classes offered online

“On-campus” (face to face) time required for online courses: All CLS classes offered online. Students do not have to come to Augusta campus for any classes. Selected laboratories will be at satellite campuses or Clinical Affiliates, and internships will be at the Clinical Affiliates. Please call for further clarification.

Total Length of program: 4 semesters

Contact person: Jane Bane
Program Coordinator
Phone: 706-721-4176
Email: CLSPprogram@augusta.edu

Mailing Address: College of Allied Health
Medical Laboratory, Imaging, and Radiologic Sciences
Health Sciences Campus, EC-3423
987 St. Sebastian Way
Augusta, GA 30912

Program Web address: <http://www.gru.edu/alliedhealth/mlirs/cls/index.php>

Enrollment Process: Complete core requirements, information on core requirements are found at:
http://catalog.gru.edu//preview_program.php?catoid=17&poid=1187&returnto=2233

Application also on-line at:
<http://www.gru.edu/admissions/hs-programs/cls-mlt-or-clt.php>

Retraining or refresher course options: None

Austin Peay State University

Type of degree program: Bachelor of Science in Medical Laboratory Science

Institution: University

Online delivery options: 100% online MLT to MLS bridge program

“On-campus” (face to face) time required for online courses: None

Total Length of program: 11 months

Contact person: Jane Semler, MS, MT(ASCP)
Professor and Coordinator MLT-MLS Program
Austin Peay State University
College of Science, Technology, Engineering, and Mathematics
Department of Allied Health Sciences
P: 931-221-7796
F: 931-221-6452
semlerj@apsu.edu

Mailing Address: 601 College Street
Campus Box 4668
Clarksville, TN 37040

Program Web address: <http://www.apsu.edu/medical-technology/mlt-mt>

Enrollment Process: Applications are accepted through AHCAS October 1 - February 1. The program begins in the fall semester. Navigate to this website during the application window to apply: <https://ahcas.liaisoncas.com/applicant-ux/#/login>

Retraining or refresher course options: The MLT to MLS program must be completed in its entirety. It is appropriate for retraining of qualified laboratory personnel.

East Texas Baptist University (ETBU)

Type of degree program: MLT to MLS (CLS) "Bridge" Program, B.S degree. Students must have completed an A.S. in Medical Laboratory or equivalent military technical school training with clinical rotations.

Institution: ETBU University

Online delivery options: All CLS and general classes are available online

"On-campus" (face to face) time required for online courses: No "on-campus time" is required. There is no additional clinical training or internships requirements. Students must be signed off on psychomotor skills in all areas of the laboratory (similar to annual laboratory competency testing). Students are required to attain their own sites for psychomotor skill assessment (usually their workplace). ETBU has permanent affiliation agreements with sites in East Texas who will assess students who work at smaller laboratories that do not perform all tasks, or for students who are unable to find a place to complete this assessment. This assessment process usually takes 1-2 days unless a student requires remediation for specific tasks.

Total Length of program: For students who go part-time (2-3 classes per semester): approximately 2 years (6 semesters) since the program is year-round. Average time for students who go full time and need minimal general education courses for the B.S. degree is 1-1/2 years. This is dependent on the number of courses taken by the student, as well as the number of general education courses that are needed for the B.S. degree. All CLS and general education courses for this program is offered at 1/3 the regular tuition.

Contact person: Dr. Colleen Halupa, Ed.D, MS, MA, MLT/MT (ASCP)
Professor/Program Director, Clinical Laboratory Science
Phone: 903-923-3028
Email: chalupa@etbu.edu
Admissions and Financial Aid:
Mr. Vince Blankenship
vblankenship@etbu.edu
(903) 923-2002

Mailing Address: 1 Tiger Drive
Marshall, TX 75670

Program Web address:
<https://www.etbu.edu/academics/academic-schools/frank-s-groner-school-professional-studies/department-adult-education/programs/clinical-laboratory-science-mlt-mls-bs>

Howard University

Type of degree program: MLT to MLS

Institution: Howard University

Online delivery options: All CLS classes offered online

“On-campus” (face to face) time required for online courses: Applicants are required to attend a two-day orientation session at the beginning of each semester that they are enrolled in the program.

Students who have completed all didactic courses and have a minimum GPA of 2.5 can submit documentation of training and work experiences for evaluation. Based on the faculty’s assessment of the student’s clinical experiences, a rotation **may** be required in some or all areas. Students will be required to identify potential CLIA /JCAHO approved clinical sites willing to sign an affiliation agreement with Howard University to provide the required clinical experience. If an acceptable site is not available, the student must complete the rotation at a Howard University clinical affiliate in the Washington, DC Metropolitan Area.

Total Length of program: Full-time students can expect to complete the program in two years. Students may also enroll part-time.

Contact person: Marguerite E. Neita, PhD, MT(ASCP)
Chair & Program Director
Phone: 202-806-5632
Fax: 202-462-9569
Email: mneita@howard.edu

Mailing Address: Howard University
College of Nursing and Allied Health Sciences
Division of Allied Health Sciences
Department of Clinical Laboratory Science
516 Bryant St, NW
Washington, DC 20059

Program Web address:
<http://healthsciences.howard.edu/education/colleges/nursing-allied-health/division-of-ahs/departments/clinical-laboratory-science>

Enrollment Process:

Candidates must complete a Howard University application (available at <http://www2.howard.edu>). Application deadlines are posted on the Howard University website.

Retraining or refresher course options: The Department of Clinical Laboratory Science at Howard University also offers Categorical Certificate Programs in all disciplines of clinical laboratory science.

Illinois State University

Type of degree program: MLT to MLS

Institution: University

Online delivery options: All MLS course are delivered on-line. Other courses needed as prerequisites or general education requirements may not be online, but can be transferred from an accredited institution of the student's choice.

"On-campus" (face to face) time required for online courses: No face to face time is required for the online courses. Students must attend professional practice hours at hospital affiliated with the program.

Total Length of program: Fulltime students can complete the program in 1 year. Part-time students typically complete in in 2 years provided all prerequisites and general education courses have been completed.

Contact person: Meridee Van Draska, MS, MLS(ASCP)CM
Associate Professor/MLS Program Director
Email: mrust@ilstu.edu
Phone: 309-438-8269
Fax: 309-438-2450

Mailing Address: Illinois State University
Medical Laboratory Science Program
5220 Health Sciences
Normal, Il 61790-5220

Program Web address: <https://healthsciences.illinoisstate.edu/lab-science/>

Enrollment Process: Apply online at: <https://illinoisstate.edu/admissions/>

Retraining or refresher course options: None, students must hold an MLT certification and that certification must be current

Louisiana State University Alexandria

Type of degree program: MLT to MLS online program

Institution: University

Online delivery options: All MLS classes are offered online.

“On-campus” (face to face) time required for online courses: Students may need to take required biology courses that are not currently offered online by LSUA

Total Length of program: Varies with how many credits student can take per semester, how many general education and additional requirements courses are already completed. The average length is 20 months.

Contact person: Sona Kumar, MS, MLS(ASCP)cm, CLS-g
Associate Professor, Program Coordinator,
Medical Lab Science (ASMLS, BSMLS)
Ph-318-487-5583 | Fax: 318.473.6588
skumar@lsua.edu

Mailing Address: LSU Alexandria, Dept. of Allied Health
8100 Hwy 71 South
Alexandria, Louisiana 71302

Program Web address:
[https://www.lsua.edu/academics/programs/program/bachelor-of-science-in-medical-laboratory-science-\(mlt-mls-online-track\)](https://www.lsua.edu/academics/programs/program/bachelor-of-science-in-medical-laboratory-science-(mlt-mls-online-track))

Retraining or refresher course options: None

Northern Illinois University

Type of degree program: MLT to MLS

Institution: University

Online delivery options: All MLS courses are offered online for students who are certified MLT's and have at least 1 year of work experience. Prerequisites and general education courses may not be available online, but can be transferred from an accredited institution.

"On-campus" (face to face) time required for online courses: Courses offered as online do not require visits to campus.

Total Length of program: 3 semesters if attend full-time and already possess an AS and have completed required prerequisites. More than 3 semesters if attend part-time, or possess an AAS, and have not completed required prerequisites. If possess an AAS, more semesters are required to complete general education and prerequisite courses. No clinical practicum is required and credit is given for work experience.

Contact person: Ellen Olsen, MEd, MLS(ASCP)^{CM}
MLS Program Coordinator
Phone: 815-753-6300
Fax: 815-753-1653
Email: eolsen1@niu.edu

Mailing Address: Medical Laboratory Sciences
DuSable 159
Northern Illinois University
DeKalb, IL 60115

Program Web address: <https://www.chhs.niu.edu/health-studies/programs/mls/mlt-to-mls.shtml>

<https://www.niu.edu/online/undergraduate-programs/medical-laboratory-science.shtml>

Enrollment Process: Applications available on-line.

Submit by due dates:	Term	Deadline
	Fall	August 1
	Summer	May 15
	Spring	December 1

Retraining or refresher course options: No

Northern Michigan University

Type of degree program: MLT to MLS

Institution: Public University

Online delivery options: ALL MLS didactic classes offered on-line; The 2-year clinical experience requirement must be met by the end of program completion. Clinical experience is to be completed at student's site of employment.

Leadership minor option: Obtain workplace leadership minor to satisfy general education requirements. These online classes are designed to prepare you for supervisory roles in clinical settings.

"On-campus" (face to face) time required for online courses: None

Total Length of program: This major incorporates didactic and clinical education throughout an online curriculum that will take two years for most students who already have an associate degree.

Contact person: Teresa Bischof
Program Advisor
Phone: 906-227-2640
Email: tbischof@nmu.edu

Mailing Address: Northern Michigan University
School of Clinical Sciences
1401 Presque Isle Ave.
Marquette, MI 49855

Program Web address: <https://www.nmu.edu/clinicalsciences/online-bachelors>

Enrollment Process:

The online bachelor program requires a few additional steps to be completed before admittance.

<https://www.nmu.edu/clinicalsciences/program-admission-requirements/>

Apply online through NMU's Global campus.

<https://www.nmu.edu/application/?ref=global/>

Retraining or refresher course options: None

Northeastern State University

Type of degree program: Bachelor of Science in Medical Laboratory Science

Institution: Northeastern State University

Online delivery options: All courses are offered in an online delivery format

“On-campus” (face to face) time required for online courses: None

Total Length of program: Six semesters

Contact person: Sallie Ruskoski, PhD, MT(ASCP)
Program Director, Medical Laboratory Sciences
Northeastern State University - Broken Arrow Campus
3100 E. New Orleans
Broken Arrow, OK 74014
Office: 918-449-6471
Fax: 918-449-6473
email: ruskosks@nsuok.edu

Mailing Address: Sallie Ruskoski, PhD, MT(ASCP)
Program Director, Medical Laboratory Sciences
Northeastern State University - Broken Arrow Campus
3100 E. New Orleans
Broken Arrow, OK 74014
Office: 918-449-6471
Fax: 918-449-6473
email: ruskosks@nsuok.edu

Program Web address:
<https://academics.nsuok.edu/healthprofessions/DegreePrograms/Undergraduate/MedicalLaboratoryScience.aspx>

Enrollment Process: Applications are available from January 1 and due May 1 for potential admission to the fall class. All transcripts must be reviewed prior to receiving an application. Please email Program Director to request an Application and for additional information.

Retraining or refresher course options: None

Old Dominion University

Type of degree program: MLT to MLS

Institution: Old Dominion University

Online delivery options: Blackboard

“On-campus” (face to face) time required for online courses: No time on campus is required. Competency assessment at an affiliated clinical site may be requested. Please call for clarification.

Total Length of program: Assuming all prerequisites are completed, this part-time program may be finished in 5 semesters.

Contact person: Barbara Kraj, PhD., MLS(ASCP)CM MBCM
Program Director
Phone: 757- 683-3589
bkraj@odu.edu

Mailing Address: Program in Medical Laboratory Science
School of Medical Diagnostic & Translational Sciences
College of Health Sciences
Old Dominion University
4608 Hampton Blvd., Room 2118
Norfolk, VA 23508

Program Web address: <https://online.odu.edu/programs/medical-laboratory-science-degree-online>

Enrollment Process:

Student completes the online request for information found on the first page of website listed above. Advisors from the Distance Learning Division evaluate student transcripts and advise interested applicants of remaining ODU general education and MLS program prerequisites. Student will apply to ODU Admissions as a Medical Laboratory Science INTENDED major if ODU is the university of choice to complete any prerequisites. When student is in the last semester of completing academic requirements, the student completes the online application for the MLS program available at <https://forms.odu.edu/view.php?id=239342>. Three reference forms are required: <https://forms.odu.edu/view.php?id=238312>. Transcripts, references, and application are reviewed by faculty in the MLS program. The last step before acceptance into the MLT to MT Degree Completion Program is a phone interview with the MLS Program Director

Retraining or refresher course options: Call for information.

South Dakota State University

Type of degree program: MLT to MLS

Institution: South Dakota State University

Online delivery options: Didactic fully online in modular format. Clinical rotations required and will be determined on an individual basis. Student must be employed in a clinical laboratory and contract clinical rotations in a signed agreement of support with employer. General education requirements for the University are also available online.

“On-campus” (face to face) time required for online courses: None

Total Length of program: Two years if continuous, and all general education university requirements are completed prior to admission.

Contact person: Stacie Lansink, MS MT(ASCP)
MLS Program Director/Instructor
Phone: 605-688-5855
Email: stacie.lansink!@sdstate.edu

Mailing Address: Medical Laboratory Science Program
South Dakota State University College of Pharmacy
and Allied Health Professions
Box 2202C, SAV 133
Brookings, SD 57007

Program Web address: <https://www.sdstate.edu/pharmacy-and-allied-health-professions/medical-laboratory-science>

Enrollment Process: Deadline for applications is February 15th for priority acceptance. Students may be accepted at any time following application date if openings are still available. Students must be pre-admitted to South Dakota State University prior to application to the MLT to MLS Upward Mobility Distance Education Program.

Retraining or refresher course options: None

Thomas University

Type of degree program: MLT to MLS

Institution: Private University

Online delivery options: ALL MLS didactic classes offered on-line Internships are performed at approved clinical affiliates.

“On-campus” (face to face) time required for online courses: No

Total Length of program: Student progression is customized, and length of program varies depending upon the number of courses taken each semester.

Contact person: Leslie Cooper, MS, MLS (ASCP)^{CM}
Program Director/ MLS Associate Professor
Phone: 229-227-6969
Email: lcooper@thomasu.edu

Mailing Address: Thomas University
MLS Program
1501 Millpond Road
Thomasville, GA 31792

Program Web address:
<https://www.thomasu.edu/majors/bachelor-degrees/medical-laboratory-science/>

Enrollment Process: Apply online: email admissions@thomasu.edu
or <https://www.thomasu.edu/become-a-student/admission-process/online/>
Submit all official transcripts. Complete applicant packet.

Retraining or refresher course options: Yes. Contact the program director for information.

University of Arkansas for Medical Sciences

Type of degree program: MLT to MLS

Institution: University

Online delivery options: 100% online

Total Length of program: 1.5 years (Full Time) and 2.5 Part Time)

Contact person: Nathan H. Johnson, Ph.D., MASCP, MT(ASCP), DLM,
SC, SLS, FACHE

Chair, Department of Laboratory Sciences

Phone: 501-686-8443

Email: Njohnson2@uams.edu

Mailing Address: Department of Laboratory Sciences
Medical Laboratory Sciences Program
University of Arkansas for Medical Sciences
4301 W. Markham Street, #597
Little Rock, AR 72205-7199

Program Web address: www.mltmls.com

Enrollment Process: Complete necessary pre-professional prerequisites listed on website. Submit application form found on website.

Retraining or refresher course options: None

University of Cincinnati

Type of degree program: MLS

Institution: University

Online delivery options: General Education classes offered online; All MLS classes are offered online

“On-campus” (face to face) time required for online courses: Campus visits are not required.

Total Length of program: 7 Semesters

Contact person: Erin Rumpke, MS, MLS(ASCP)^{CM}
Program Director, Medical Laboratory Science
Email: erin.rumpke@uc.edu

Mailing Address: Medical Laboratory Science Program
College of Allied Health Sciences
University of Cincinnati
3225 Eden Ave.
Cincinnati, OH 45267-0394

Program Web address: <https://online.uc.edu/undergraduate-degrees/bs-medical-laboratory-science/>

Enrollment Process: Students can find information and apply at <http://online.edu>

Retraining or refresher course options: Offerings are in development.

University of Kentucky

Type of degree program: MLT to MLS

Institution: University

Online delivery options: All MLS didactic classes offered on-line.

“On-campus” (face to face) time required for online courses:
No face to face time required.

Total Length of program: 3 semesters (Fall, Spring, Summer)

Contact person: Chad Guilliams, M.Ed., MLS(ASCP)^{CM}
Online MLT to MLS Coordinator
University of Kentucky
Chad.Guilliams@uky.edu
(859) 218-0855

Mailing Address: Medical Laboratory Science Program
College of Health Sciences
124 Wethington Building
900 South Limestone Street
Lexington, KY 40536-0200

Program Web address: <https://www.uky.edu/chs/mlt-mls>

Enrollment Process: Visit the following website for more information -
<https://www.uky.edu/chs/mls>

Retraining or refresher course options: None.

University of Massachusetts Dartmouth

Type of degree program: MLT to MLS

Institution: University

Online delivery options: All courses are offered online.

“On-campus” (face to face) time required for online courses: None required

Total Length of program: Two years, including the summer semesters.

Contact person: Kimberly Ouellette, M.A.T. MT(ASCP)SBB
Online Program Coordinator
Assistant Teaching Professor
Dept. of Medical Laboratory Science
University of Massachusetts Dartmouth
T: 508-999-8213
kouellette2@umassd.edu

Mailing Address: Dept. of Medical Laboratory Science – Dion 216
University of Massachusetts Dartmouth
285 Old Westport Road
North Dartmouth, MA 02747

Program Web address: <https://www.umassd.edu/programs/medical-laboratory-science-online/>

Enrollment Process: Apply online at the web address above. In order to be eligible, students must hold an associates degree from an NAACLS or ABHES-accredited CLT/MLT program, or equivalent coursework, hold current MLT(ASCP) certification and be currently employed in a clinical laboratory with a minimum of 18 months experience. Refer to website for additional admission requirements.

Retraining or refresher course options: None at this time

University of Mississippi Medical Center

Type of degree program: MLT to MLS Advanced Standing - Bachelor of Science in Medical Laboratory Science

Institution: University

Online delivery options: 100% online

“On-campus” (face to face) time required for online courses: None

Total Length of program: Part-time, lock-step program consisting of 34 total semester hours taken across five consecutive semesters (i.e., two years).

Contact person: Jana Bagwell, PhD, MLS(ASCP)^{CM}MB
MLT-MLS Advanced Standing Program Coordinator
Phone: 601.815.9732
Email: jbagwell@umc.edu

Mailing Address: University of Mississippi Medical Center
School of Health-Related Professions
Department of Clinical and Diagnostic Sciences
2500 North State Street
Jackson, MS 39216

Program Web address:

<https://www.umc.edu/shrp/Medical%20Laboratory%20Science/MLT-MLS%20Advanced%20Standing%20Program/Overview.html>

Enrollment Process:

The application deadline is July 1, and the program begins in the fall semester. Admission requirements, policies, and procedures are located on the program’s website at the following webpage:

<https://www.umc.edu/shrp/Medical%20Laboratory%20Science/Admissions/Admission%20Requirements%20-%20Advanced%20Standing%20Program.html>

Create an online application for the program at:

https://wd5-student.myworkdaysite.com/ummc/ummc_student

Retraining or refresher course options: This option is not currently available. The MLT to MLS advanced standing program must be completed in its entirety. The program enables practicing MLTs/CLTs to update their educational background, enhance their didactic skills, improve their clinical decision-making skills, and receive the Bachelor of Science in Medical Laboratory Science.

University of Nebraska Medical Center

Type of degree program: MLT to MLS

Institution: University

Online delivery options: All MLT to MLS classes offered online.

"On-campus" (face to face) time required for online courses: No on-campus time required

Total Length of program: 2.5 -5 years

Program Director: Karen Honeycutt, PhD, MEd, MASCP
MLS(ASCP)CMSMCM
Phone: 402.559.9045
Email: khoneycu@unmc.edu

Contact Person: College of Allied Health Professional (CAHP)
Enrollment Management & Student Affairs
Phone: 402.559.6673
Toll Free: 800.626.8431 ext. 96673
Fax: 402.559.3385
cahpadmissions@unmc.edu

Mailing Address: University of Nebraska Medical Center
CAHP Enrollment
Management & Student Affairs
984035 Nebraska Medical Center
Omaha, NE 68198-4035

Program Web address:
<https://unmc.edu/alliedhealth/education/online/bsmls/index.html>

Enrollment Process: Students must apply online. Please refer to the website for detailed application instructions.

Retraining or refresher course options: none

University of New Mexico

Type of degree program: MLT to MLS

Institution: University

Online delivery options: Some web assisted MLS / MLT classes offered. Pre-rotation coursework requires some on campus time. All rotation coursework, tests, required skill sheets, and Professional Development Forms are offered on-line.

“On-campus” (face to face) time required for online courses:

All of the rotation courses are at the clinical sites. The students are not required to come to the University Campus for any of these hours (19 credits).

Total Length of program: 3 on-campus semesters (spring, summer, fall) plus 19 weeks of clinical rotations at laboratories around the state.

Contact person: Barbara Masten, PhD, MT(ASCP)
Director of Program
Phone: 505-272-5434
Fax: 505-272-8079
Email: bmasten@salud.unm.edu

Mailing Address: Medical Laboratory Sciences Program
MSC09 5250
1 University of New Mexico
Albuquerque, NM 87131-0001

Program Web address: <http://pathology.unm.edu/medical-laboratory-sciences/program/>

Enrollment Process:

1. Applications are online at the above website.
2. Applications are due on June and October 15.
 - a. June 15 for Fall entrance
 - b. October 15 for the January entrance
3. The application plus 3 letters of reference are due on the above dates.
4. An interview is then scheduled with qualified applicants by the end of the month.
5. Applicants are notified at least 1 month prior to admittance.

Retraining or refresher course options: We offer re-training to certified, non-practicing technologists. They can enroll in our advanced courses and receive a certificate.

University of North Dakota

Type of degree program: MLT to MLS Program, Baccalaureate in Medical Laboratory Science

Institution: University

Online delivery options: All course work is online except for the courses noted in "on-campus" section

"On-campus" (face to face) time required for online courses:
1 week student laboratory on campus; 6 week clinical affiliation

Total Length of program: Individual programs of study will be created to transfer MLT coursework from accredited NAACLS approved programs.

Contact person: Paul Samson, MT(ASCP)
UND Medical Laboratory Science Program
Phone: 701-777-6710
Fax: 701-777-2404
Email: paul.samson@med.und.edu

Mailing Address: UND School of Medicine and Health Sciences
1301 N. Columbia Rd. Stop 9037
Grand Forks, ND 58202

Program Web address: <http://www.med.und.edu/medical-laboratory-science/mlt-to-mls.cfm>

Enrollment Process: Contact Paul Samson at the above address for specific information

Retraining or refresher course options: None

University of Tennessee Health Science Center (UTHSC)

Type of degree program: Medical Laboratory Science

Institution: University

Online delivery options: MLT to MLS online

“On-campus” (face to face) time required for online courses: Campus visits are not required. Proctored exams and clinical practicums will be completed at approved clinical affiliates.

Total Length of program: 17 months

Contact person: Kathy Kenwright EdD, MLS (ASCP)SI, MB^{CM}
Program Director and Assistant
Professor
Phone: 901-448-6338
Fax: 901-448-7545
Email: kkenwrig@uthsc.edu or
cls@uthsc.edu

Mailing Address: University of TN Health Science Center
Department of Clinical Laboratory Sciences
930 Madison - Suite 664
Memphis, Tennessee 38163
Phone: 901-448-6304

Program Web address:
http://catalog.uthsc.edu/preview_program.php?catoid=29&poid=2096%20

Enrollment Process:

Students must be a graduate of a NAACLS accredited MLT program, and employed by a clinical laboratory in order to be accepted into the program.

The application to UTHSC is available through the MLT to MLS program web site or at the following link:

<https://uthsc.liaisoncas.com/applicant-ux/#/login>

Retraining or refresher course options: None at this time

University of Texas Medical Branch

Type of degree program: MLT to MLS

Institution: University

Online delivery options: ALL MLS classes offered online.

“On-campus” (face to face) time required for online courses: Two weekend laboratories per semester are required for course with laboratories. Non-laboratory courses (e.g. management, research, etc.) do not require on-campus time.

Total Length of program: 2 years

Contact person: Muneeza Esani, Ph.D., MPH, MT(ASCP)
Assistant Professor and Program Director
Phone: 409-772-9456
Fax: 409-772-9470
Email: muesani@utmb.edu

Mailing Address: Department of Clinical Laboratory Sciences
University of Texas Medical Branch
301 University Blvd.
Galveston, TX 77555-1140

Program Web address: <http://shp.utmb.edu/cls/>

Enrollment Process: Student can apply on-line through the website.

Retraining or refresher course options: Yes, the MLS courses are available as continuing education credits for individuals interested in retraining or refreshing. Additionally, categorical certificate programs are offered for individuals who already have a baccalaureate degree.

University of West Florida

Type of degree program: MLT to MLS

Institution: University of West Florida

Online delivery options: All courses are offered in an online delivery format

“On-campus” (face to face) time required for online courses: None

Total Length of program: If all general education courses and science prerequisites are completed prior to admission, the program is four semesters.

Contact person: Katie Cavnar, MS, MLS (ASCP)
Program Director and Chair
Medical Laboratory Sciences Department
Phone: 850-474-2887
Email: kcavnar@uwf.edu

Mailing Address: Medical Laboratory Sciences Department
Building 58/78
University of West Florida
11000 University Parkway
Pensacola, FL 32514

Program Web address: <https://uwf.edu/ukcoh/departments/medical-laboratory-sciences/>

Enrollment Process: Apply online: <https://uwf.edu/admissions/apply/>. Students can start in any semester.

Retraining or refresher course options: Contact the program director for information.

Virginia Commonwealth University

Type of degree program: MLT to Bachelor of Science Degree in Clinical Laboratory Sciences

Institution: University

Online delivery options: All MLS classes offered on-line for students who meet eligibility requirements.

“On-campus” (face to face) time required for online courses: On-campus time is not required but available for students who are eligible and choose the online delivery option.

Total Length of program: 2 years

Contact person: Teresa S. Nadder, PhD, MLS(ASCP)^{CM}
Chairman
Phone: (804) 828-9469
Fax: (804) 828-1911
Email: tsnadder@vcu.edu

Mailing Address: Virginia Commonwealth University
P.O. Box 980583
Richmond, VA 23298-0583

Program Web address: <http://www.sahp.vcu.edu/cls>

Enrollment Process: Complete undergraduate application – forms available on website

Retraining or refresher course options: No

Weber State University

Type of degree program: MLT to MLS

Institution: University

Online delivery options: General education and all MLT / MLS classes offered online.

“On-campus” (face to face) time required for online courses: None

Total Length of program: Two years for MLT and additional 2 years for MLS

Contact person: Kandi Tait, MLS(ASCP)^{CM}
Online Program Coordinator
Phone: 801-626-6785
Fax: 801-626-6125
Email: kanditait@weber.edu

Mailing Address: Weber State University
Medical Laboratory Sciences Department
3874 Stadium Way, Department 3905
Ogden, Utah 84408-3905

Program Web address: <http://www.weber.edu/mls>

Enrollment Process: Students have to be employed by a clinical laboratory in order to enroll. In order to be eligible for the MLT going to MLS, students must be MLT(ASCP) certified.

Retraining or refresher course options: MLS 5101 Clinical Chemistry, MLS 5102 Hematology and Hemostasis, MLS 5103 Clinical Laboratory Microbiology I, MLS 5104 Clinical Laboratory Microbiology II, and MLS 5105 Clinical Immunohematology are offered as online refresher courses.

Winston-Salem State University

Type of degree program: MLT to Bachelor of Science in CLS

Institution: University

Online delivery options: ALL MLS classes offered online.

“On-campus” (face to face) time required for online courses: None

Total Length of program: Depends on the student’s choice of academic load and number of courses eligible for transfer credit. The average length is 2 years.

Contact person: Lelita Roberts-McKelvin, MAED/CI, MT(ASCP)
Coordinator - CLS Distance Learning
Phone: 336-750-8708
Fax: 336-750-2517
Email: mckelvinl@wssu.edu

Mailing Address: Winston-Salem State University
School of Health Sciences
Clinical Laboratory Science Department
F.L. Atkins Annex 109
Winston-Salem, NC 27110

Program Web address:
<https://www.wssu.edu/academics/distance-learning/clinical-laboratory-science/index.html>

Enrollment Process: Please see website for applicant instructions and application forms. Students must be certified for acceptance into the clinical phase of the program.

Retraining or refresher course options: Can apply as a non-degree seeking student for individualized curriculum.

Youngstown State University

Type of degree program: Bachelor of Science in Applied Science in Medical Laboratory Science – Advanced Placement Option

Institution: Youngstown State University

Online delivery options: MLS coursework is fully online

Total Length of program: Two years to complete MLS courses

Contact person: Joan O’Connell-Spalla MEd, MLS (ASCP)
Director, Medical Laboratory Programs
Assistant Professor
Department of Health Professions
The Bitonte College of Health and Human Services
330.941.1761

Mailing Address: Youngstown State University
The Bitonte College of Health and Human Services
Department of Health Professions
One University Plaza
Youngstown Ohio 44555

Program Web address: www.ysu.edu

Enrollment Process: Students must meet application criteria for admittance to the program including; current MLT certification and work experience.

Retraining or refresher course options: None