



CLINICAL LABORATORY EDUCATORS FORUM  
AMERICAN SOCIETY FOR CLINICAL LABORATORY SCIENCE

# **MEDICAL LABORATORY EDUCATION DIRECTORY OF ONLINE MLT-to-MLS PROGRAMS**

## Introduction

The Clinical Laboratory Educators Forum (CLEF) of ASCLS maintains directories for prospective students who are considering online programs in one of the following four categories:

- Graduate programs in Clinical Laboratory Science
- Medical Laboratory Science (MLS)
- MLT to MLS matriculation programs
- Medical Laboratory Technician (MLT)

It is possible that this is not a “comprehensive” listing of online programs. The online directories are updated twice a year.

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## Arkansas State University-Jonesboro

Is "on-campus" time required for this program? Campus visits to do WBC differentials in CLS 3221-Hematology II Lab

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

Can the online courses be used for retraining or as a refresher course? None

## Auburn University - Montgomery

Is "on-campus" time required for this program? No "on-campus" time required.

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

Can the online courses be used for retraining or as a refresher course? This option may be available. Those interested should contact the director.

## Augusta University

Is "on-campus" time required for this program? No

Program Web address: <https://www.augusta.edu/alliedhealth/uhp/cls/about.php>

Can the online courses be used for retraining or as a refresher course? None

## Austin Peay State University

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

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

Can the online courses be used for retraining or as a refresher course? 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)

Is "on-campus" time required for this program? No

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

## Georgia Southern University

Is “on-campus” time required for this program? No

Program Web address: <https://chp.georgiasouthern.edu/diagnostic/programs/medical-laboratory-science/>

Can the online courses be used for retraining or as a refresher course? Yes. Can be used as refresher/retraining. Many have used classes to take registry exams and/or for promotions.

## Louisiana State University Alexandria

“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

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))

Can the online courses be used for retraining or as a refresher course? None

## Northern Illinois University

Is “on-campus” time required for this program? Courses offered as online do not require visits to campus.

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

Can the online courses be used for retraining or as a refresher course? No

## Northern Michigan University

Is “on-campus” time required for this program? None

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

Can the online courses be used for retraining or as a refresher course? None

## Northeastern State University

Is “on-campus” time required for this program? None

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

Can the online courses be used for retraining or as a refresher course? None

## South Dakota State University

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

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

Can the online courses be used for retraining or as a refresher course? None

## Thomas University

Is “on-campus” time required for this program? No

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

Can the online courses be used for retraining or as a refresher course? Yes. Contact the program director for information.

## Thomas Jefferson University

Is “on-campus” time required for this program? No

Program Web address: <https://www.jefferson.edu/academics/colleges-schools-institutes/health-professions/departments-programs/medical-laboratory-biotechnology/degrees-programs/bs-programs/medical-laboratory-technician-to-medical-laboratory-science.html>

Can the online courses be used for retraining or as a refresher course? No

## University of Arkansas for Medical Sciences

Is “on-campus” time required for this program? No

Program Web address: [www.mltmls.com](http://www.mltmls.com)

Can the online courses be used for retraining or as a refresher course? Yes

## University of Cincinnati

Is “on-campus” time required for this program? No

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

Can the online courses be used for retraining or as a refresher course? Offerings are in development.

## University of Kentucky

Is "on-campus" time required for this program? No

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

Can the online courses be used for retraining or as a refresher course? None.

## University of Massachusetts Dartmouth

Is "on-campus" time required for this program? None required.

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

Can the online courses be used for retraining or as a refresher course? None currently.

## University of Mississippi Medical Center

Is "on-campus" time required for this program? None

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

Can the online courses be used for retraining or as a refresher course? This option is not currently available.

## University of Nebraska Medical Center

Is "on-campus" time required for this program? No on-campus time required.

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

Can the online courses be used for retraining or as a refresher course? none

## University of North Dakota

Is "on-campus" time required for this program? 1 week student laboratory on campus; 6-week clinical affiliation.

Program Web address: <https://med.und.edu/education-training/medical-laboratory-science/mlt-to-mls.html>

Can the online courses be used for retraining or as a refresher course?None

## University of Tennessee Health Science Center (UTHSC)

**Is “on-campus” time required for this program?** Campus visits are not required. Proctored exams and clinical practicums will be completed at approved clinical affiliates.

**Program Web address:** [http://catalog.uthsc.edu/preview\\_program.php?catoid=29&poid=2096%20](http://catalog.uthsc.edu/preview_program.php?catoid=29&poid=2096%20)

**Can the online courses be used for retraining or as a refresher course?** None at this time

## University of Texas Medical Branch

**Is “on-campus” time required for this program?** 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.

**Program Web address:** <https://www.utmb.edu/shp/clls/bscls/leap>

**Can the online courses be used for retraining or as a refresher course?** Yes

## University of West Florida

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

**Program Web address:** <https://onlinedegrees.uwf.edu/online-degrees/mlt-to-mls-bachelors/>

**Can the online courses be used for retraining or as a refresher course?** Contact the program director for information.

## Virginia Commonwealth University

**Is “on-campus” time required for this program?** On-campus time is not required but available for students who are eligible and choose the online delivery option.

**Program Web address:** <https://mls.chp.vcu.edu/>

**Can the online courses be used for retraining or as a refresher course?** No

## Weber State University

**Is “on-campus” time required for this program?** None

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

**Can the online courses be used for retraining or as a refresher course?** Some

## Winston-Salem State University

Is “on-campus” time required for this program? None

Program Web address:

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

Can the online courses be used for retraining or as a refresher course? Yes

## Youngstown State University

Is “on-campus” time required for this program? None

Program Web address: <https://ysu.edu/academics/bitonte-college-health-and-human-services/medical-laboratory-science-major>

Can the online courses be used for retraining or as a refresher course? None