



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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Arapahoe Community College

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

Program Web address: <https://www.arapahoe.edu/medical-laboratory-technology/medical-laboratory-science-bas>

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

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.

Bowling Green State University

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

Program Web address: <https://www.bgsu.edu/academics/online/medical-laboratory-science.html>

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

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-groener-school-professional-studies/department-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

Old Dominion University

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

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

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

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

Stevenson University

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

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

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

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

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

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