



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

Arizona State University

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

Program Web address: <https://degrees.apps.asu.edu/bachelors/major/ASU00/NUMLSBAS/applied-science-medical-laboratory-science>

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

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? No

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? No

Austin Peay State University

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

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 qualified laboratory personnel.

Bowling Green State University

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

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 Carolina University

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

Program Web address: <https://clinicallaboratoryscience.ecu.edu>

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-groner-school-professional-studies/department-adult-education/programs/clinical-laboratory-science-mlt-mls-bs>

George Washington University

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

Program Web address: <https://bls.smhs.gwu.edu/>

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

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.

Illinois State University

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

Program Web address: <https://healthsciences.illinoisstate.edu/academics/medical-laboratory-science/>

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

Louisiana State University Alexandria

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

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

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

Louisiana State University

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

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

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

McNeese State University

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

Program Web address: https://catalog.mcneese.edu/preview_program.php?catoid=97&poid=59421

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

Northern Illinois University

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

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

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

Northeastern State University

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

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? Yes

Old Dominion University

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

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

Oregon Institute of Technology/Oregon Health and Science University

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

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

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

South Dakota State University

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

Program Web address: <https://www.sdstate.edu/pharmacy-allied-health-professions/allied-population-health/upward-mobility-medical-laboratory-0>

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

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.

The Ohio State University

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

Program Web address: <https://online.osu.edu/bachelors-degree/bs-medical-laboratory-science/>

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

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? Yes

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 Illinois Springfield

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

Program Web address: <https://www.uis.edu/medical-lab-science/academic-programs/undergraduate/medical-laboratory-science-bs-online-mlt-mls-articulation>

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

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? No.

University of Massachusetts Dartmouth

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

University of Mississippi Medical Center

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

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

Program Web address: <https://www.unmc.edu/alliedhealth/academics/programs/mls/bsmls/index.html>

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

University of North Dakota

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

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? No

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? No at this time

University of Texas Medical Branch - Galveston

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

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

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

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? No

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? No

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? No

Program Web address: <https://catalog.yzu.edu/undergraduate/colleges-programs/college-health-human-services/department-health-professions/medical-laboratory-science-mls-advanced-placement-bsas/>

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