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:

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

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

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.

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: <u>jtaylor@aum.edu</u>

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 <u>not</u> 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: <u>CLSProgram@augusta.edu</u>

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=22
33

Application also on-line at:

http://www.gru.edu/admissions/hs-programs/cls-mlt-or-clt.php

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.

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

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. Note that students can choose to attend face-to-face courses on campus if they

want the classroom experience

"On-campus" (face to face) time required for online courses: Courses offered as online do not require visits to campus. However, students may be required to take a lab course(s) on campus depending on student's work experience.

Total Length of program: 3 semesters if attend full-time and has AS, which includes one semester of a clinical practicum. More than 3 semesters if attend part-time or has AAS. More semesters are required in this case to complete general education and prerequisite courses, but still requires one semester of a clinical practicum. Once didactic coursework is completed, the one semester of a clinical practicum is required at one of our Chicagoland NIU clinical affiliates.

Contact person: Ellen Olsen, MSEd, MLS(ASCP)^{CM}

MLS Program Coordinator Phone: 815-753-6300 Fax:815-753-1653 Email: eolsen1@nui.edu

Mailing Address: Medical Laboratory Sciences

DuSable 159

Northern Illinois University

DeKalb, IL 60115

Program Web address: http://www.chhs.niu.edu/mls/

Enrollment Process: Applications available on-line.

Submit by due dates Feb 1 or May 1

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/

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.

Old Dominion University

Type of degree program: MLT to MT/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, the program may be finished in 5 semesters. See Recommended Degree Plan at https://www.odu.edu/mdts/medical-technology#tab52=1&tab1580=3

Contact person: Ellie Luethy, MHS, MT(ASCP)

Education Coordinator Phone: 757-683-3016 Fax: 757-683-5028 Email: eluethy@odu.edu

Mailing Address: Program in Medical Technology

School of Medical Diagnostic & Translational Sciences

College of Health Sciences Old Dominion University

4608 Hampton Blvd., Room 2126

Norfolk, VA 23508

Program Web address: https://online.odu.edu/programs/medical-technology

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 MT/MLS program prerequisites. Student will apply to ODU Admissions as a pre-medical technology major if ODU is the university of choice to complete any required courses. When student is in the last semester of completing academic requirements, the student completes the online application for the MT/MLS program. The applicant submits 3 reference forms. Transcripts, references, and application are reviewed by faculty in the MT/MLS program. The last step before acceptance into the MLT to MT Degree Completion Program is a phone interview with the MT/MLS Program Director and Education Coordinator

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: Patricia M. Tille, Ph.D., MLS(ASCP)^{CM}

MLS Program Director Phone: 605-688-6197 Fax: 605-688-6364

Email: mailto:Pat.Tille@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.

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.

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: Elizabeth Hertenstein, MS, MLS(ASCP)^{CM} SBB

Program Director, Medical Laboratory Science

Email: Elizabeth.Hertenstein@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

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: Malissa S. Norfolk, MBA, MLS(ASCP)CMSHCM

Dept. of Medical Laboratory Science - Dion 102B

University of Massachusetts Dartmouth

285 Old Westport Road

North Dartmouth, MA 02747

T: 508-999-8328 F: 508-999-8418

malissa.norfolk@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 be alumni of a NAACLS-accredited MLT program, 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 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

Contact person: College of Allied Health Professions (CAHP)

Academic & Student Affairs

Phone: 402.559.6673

Toll Free: 800-626-8431 ext. 96673

Fax: 402.559.3385

Email: clsdco@unmc.edu

University of Nebraska Medical Center

Mailing Address: CAHP Academic & 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.

University of New Mexico

Type of degree program: MLT to MLS

Institution: University

Online delivery options: Some web assisted MLS / MLT classes offered. Prerotation 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

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.

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

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 MSEd, 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.