# American Society for Clinical Laboratory

# **EDUCATION SCIENTIFIC ASSEMBLY**



# CLINICAL LABORATORY EDUCATION

DIRECTORY OF ONLINE

**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 <a href="http://www.ascls.org/ascls-leadership/scientific-assemblies">http://www.ascls.org/ascls-leadership/scientific-assemblies</a>.

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

# **Allen College**

Type of degree program: Medical Laboratory Science

**Institution:** College

Online delivery options: Blended delivery format (online delivery of

coursework with on-site visits to campus every semester)

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

Summer session – 8 hours of required student lab time (two-4- hour sessions)

Fall semester – On site on campus lab days required as scheduled (six onsite lab session over 10 weeks); Service-Learning project (hours may vary according to type of project); 160 hours of rotation competed at rotation site.

Spring semester – On-site on-campus lab days required as scheduled(six onsite lab session over 10 weeks); 160 hours of rotation completed at rotation site

**Total Length of program:** Full-time – 12 months

**Contact person:** Brenda C. Barnes

Director, Medical Laboratory Science Program &

Professor

Phone: 319-226-2082 Fax: 319-226-2508

Email: brenda.barnes@allencollege.edu

**Mailing Address**: Medical Laboratory Science Program

Allen College 1825 Logan Ave. Waterloo, IA 50703

Program Web address: <a href="http://www.allencollege.edu/medical-">http://www.allencollege.edu/medical-</a>

<u>laboratoryscience-mls.aspx</u>

#### **Enrollment Process:**

The MLS program begins once each year in May. Applications will not be considered until all required materials are received. Review of complete applicant files begins after each priority deadline. The review process requires six to eight weeks.

#### **Priority Deadline**

November 1

Admission requirements can be found here: <a href="http://www.allencollege.edu/mls-admission-requirements.aspx">http://www.allencollege.edu/mls-admission-requirements.aspx</a>

The MLS application form is available on the Allen College websitehttps://www.allencollege.edu/application.aspx. A \$50.00 non-refundable application fee is required. In addition to the application form, please submit the following documents:

- Reference form
- Essential Functions form
- Official high school transcripts (EAGER applicants only)
- Official transcripts from all colleges attended

International student admission requirements can be found here: <a href="http://www.allencollege.edu/future-students-international-student-admission.aspx">http://www.allencollege.edu/future-students-international-student-admission.aspx</a>.

Retraining or refresher course options: None at this time

# Florida Gulf Coast University

Type of degree program: MLS

Baccalaureate degree and post-bac certificate and Molecular Diagnostics post-bac

certificate

**Institution:** University

**Online delivery options:** All didactic classes offered online

"On-campus" (face to face) time required for online courses: All student didactic courses are delivered completely online. Student's clinical experiences are completed at a Florida Gulf Coast University clinical affiliates located in South Florida.

**Total Length of program:** BS degree seeking students can expect to complete the entire program in four years. Post- baccalaureate non-degree seeking students can expect to complete the certificate program in 4 semesters.

#### **Contact person:**

Julie Zemplinski, MSH, MS, MLS(ASCP)<sup>CM</sup>, MB(ASCP)<sup>CM</sup>

Program Director

Phone: 239-590-7453 Fax: 239-590-7460

Email: jzemplinski@fgcu.edu

### Mailing Address:

Florida Gulf Coast University
Marieb College of Health & Human Services
Department of Health Sciences
Clinical Laboratory Science Program
10501 FGCU Blvd. South
Fort Myers, FL 33965-6565

Program Web address: <a href="https://www.fgcu.edu/mariebcollege/healthsciences/">https://www.fgcu.edu/mariebcollege/healthsciences/</a>

#### **Enrollment Process:**

BS Program Admission Requirements

 Submit FGCU Undergraduate Admission Application and satisfy all applicable university admission requirements.

https://www.fgcu.edu/admissionsandaid/undergraduateadmissions/

- A minimum pre-requisite grade point average of 3.00.
- Provide verification of TOEFL or IELTS scores that meet minimum university admission requirements.
- Submission of a completed Clinical Laboratory Science supplemental application.

https://www.fgcu.edu/mariebcollege/healthsciences/files/CLS Supplemental Application 2016.pdf

Satisfy Common Prerequisites

https://www.fgcu.edu/mariebcollege/healthsciences/clinicallaboratoryscience-bs#ProgramRequirements

Certificate Program Admissions Requirements

- Submission of a FGCU Non-Degree Enrollment application (postbaccalaureate) to the Office of Graduate Admissions. <a href="https://www.fgcu.edu/admissionsandaid/graduateadmissions/prospectivegraduatestudents/applicationprocess">https://www.fgcu.edu/admissionsandaid/graduateadmissions/prospectivegraduatestudents/applicationprocess</a>
- Submission of a completed Clinical Laboratory Science supplemental Application or a Molecular Diagnostics Supplemental Application. <a href="https://www.fgcu.edu/mariebcollege/healthsciences/files/CLS">https://www.fgcu.edu/mariebcollege/healthsciences/files/CLS</a> Supplemental Application 2016.pdf and <a href="https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_bc.">https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_bc.</a> <a href="https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_bc.">https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_bc.</a> <a href="https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_bc.">https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_bc.</a> <a href="https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_bc.">https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_application\_bc.</a> <a href="https://www.fgcu.edu/mariebcollege/healthsciences/files/molec\_supplemental\_application\_applica
- Graduation from a baccalaureate level program from an accredited college or university documented by official transcripts.
- Satisfaction of prerequisites.
- A minimum cumulative grade point average of 3.20

**Retraining or refresher course options:** Yes, courses can be taken for credit or no credit/audit.

# **George Washington University**

**Type of degree program:** MLS baccalaureate degree and certificate programs

are available

**Institution:** University - private

**Online delivery options:** Didactic courses are fully online. Practicum courses

may be completed at approved sites.

**Total Length of program:** Varies based on number of credits taken per semester. Full time baccalaureate degree takes approximately 4 semesters to complete. A certificate program is available for those individuals who already possess a baccalaureate degree. Certificates may be completed in 3 semesters.

**Contact person:** Kelly Carr, M.Ed.

Assistant Director of Admissions and Enrollment

Services for BSHS in MLS Phone: (202) 994-3650

kmc@gwu.edu

Stephanie Serven, M.Ed.

Assistant Director of Admissions and Enrollment Services for Certificate and Graduate MLS Programs

sserven@gwu.edu (202) 994-7732

Or send e-mail: studymls@gwu.edu

**Mailing Address**: School of Medicine and Health Sciences

Medical Laboratory Sciences Programs

2100 Pennsylvania Avenue, NW

Washington, DC 20037

#### **Program Web address:**

http://smhs.gwu.edu/medical-laboratory-sciences/

**Enrollment Process:** Apply online at <a href="http://smhs.gwu.edu/medical-laboratory-sciences/programs">http://smhs.gwu.edu/medical-laboratory-sciences/programs</a>

**Retraining or refresher course options:** Online courses may be taken for retraining or as refresher course with permission. Interested individuals should contact the program for the admission process and non-degree course offerings.

# **Georgia Regents University**

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

**Institution:** University

Online delivery options: All MLS classes offered online

"On-campus" (face to face) time required for online courses: All MLS classes offered online. Students do <u>not</u> have to come to Augusta campus for any classes. 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:** Barbara Kraj, MS, MLS(ASCP)<sup>CM</sup>, MB(ASCP)<sup>CM</sup>

Associate Professor and Program Director

Phone: 706-721-3047

Email: <u>bkrajl@gru.edu</u> or <u>clsprogram@gru.edu</u>

Mailing Address: Clinical Laboratory Science

Georgia Regents University

EC-2430

987 St. Sebastian Way Augusta, GA 30912

**Program Web address:** <a href="http://www.gru.edu/alliedhealth/mlirs/cls/index.php">http://www.gru.edu/alliedhealth/mlirs/cls/index.php</a>

#### **Enrollment Process:**

Complete core requirements, information on core requirements are found at <a href="http://catalog.gru.edu//preview\_program.php?catoid=17&poid=1186&returnto=2233">http://catalog.gru.edu//preview\_program.php?catoid=17&poid=1186&returnto=2233</a>

Apply on-line at

http://www.gru.edu/admissions/hs-programs/clinical-laboratory-science.php

# **Idaho State University**

Type of degree program: MLS

**Institution:** University

Online delivery options: ALL classes offered online\*

"On-campus" (face to face) time may be required for online courses:

BIOL 411 P Phlebotomy, Urinalysis and Waived Testing BIOL 411 I Transfusion Medicine and Immunology II

BIOL 411 E Clinical Microbiology II BIOL 411 K Molecular Lab Techniques

Either need the support of a clinical affiliate clinical laboratory or need to spend appropriate hours in the ISU MLS student lab to show proficiency.

**Total Length of program:** 12 months (intensive!)

**Contact person:** (Pocatello or Meridian)

Sonja Nehr-Kanet, MS, MLS(ASCP)<sup>CM</sup>

Program Director/Clinical Associate Professor

Phone: 208-373-1716 Fax: 208-327-7430 Email: nehrsonj@isu.edu

**Mailing Address**: (Pocatello and Meridian Locations)

Idaho State University

Medical/Clinical Laboratory Science (Medical

Technology) Program

Idaho State University - Meridian Health Science

Center

1311 East Central Drive Meridian, Idaho 83642

Telephone: 208-373-1716 Fax: 208 - 373-1795

**Program Web address:** <u>www.isu.edu/cls</u>

**Enrollment Process:** Applicants may apply online at the web address

listed above.

**Retraining or refresher course options:** Yes. Students may apply as non-degree seeking and take up to 7 credits. Depending upon the situation courses may be taken with the permission of MLS faculty for credit or audit.

# **Marshall University**

**Type of degree program:** BSMT (Post MLT degree)

**Institution:** Marshall University

Online delivery options: Blackboard course delivery—all BSMT 300 and 400

level CLS courses offered through online course delivery

"On-campus" (face to face) time required for online courses: Clinical Rotation Courses and Instrumentation courses require hands on laboratory experiences for which locations are negotiated with the program director upon acceptance into the program.

Total Length of program: 2 years (after completion of AAS MLT)

**Contact person:** Jennifer D. Perry, MS, BSMT (ASCP)

Chairperson and Program Director

Phone: 304-696-3188 Fax: 304-696-6739

Email: jennifer.perry@marshall.edu

**Mailing Address**: Marshall University

Clinical Laboratory Sciences Department

One John Marshall Drive Huntington, WV 25755

**Program Web address:** <a href="www.marshall.edu/cohp">www.marshall.edu/cohp</a> (then click on Clinical Lab Science on the left for program information)

**Enrollment Process:** Admission to the program is required and students must possess an AAS in MLT degree from a NAACLS accredited program—application procedures may be found on our website

# **Michigan Technological University**

Type of degree program: MLS- Bachelors

Institution: Michigan Technological University

Online delivery options: N/A

"On-campus" (face to face) time required for online courses: N/A

**Total Length of program:** 4 years (2 years of prerequisites and 2 years of

concentration courses)

Contact person: Robert Larson- Program Director (<a href="mailto:ralarson@mtu.edu">ralarson@mtu.edu</a>) or

Claire Danielson- Clinical Practicum Coordinator (cedaniel@mtu.edu)

Mailing Address: 1400 Townsend Dr

Houghton MI 49931

#### **Program Web address:**

https://www.mtu.edu/biological/undergraduate/medical/

**Enrollment Process:** Enroll as a freshman or transfer into the program

# **Northern Illinois University**

Type of degree program: MLS

**Institution:** University

**Online delivery options:** Select general education and select MLS classes

offered online.

"On-campus" (face to face) time required for online courses: Introduction to Medical Laboratory Sciences: blended format of online and face to face.

**Total Length of program:** 8 semesters for routine students, 3 semesters for MLT to MLS degree competition students with AS

**Contact person:** Ellen Olsen, MSEd, 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:** <a href="http://www.chhs.niu.edu/mls/">http://www.chhs.niu.edu/mls/</a>

**Enrollment Process:** Applications available on-line

# New York Methodist Hospital Center for Allied Health Education

**Type of degree program:** MLS

**Institution:** New York Methodist Hospital Center for Allied Health Education

**Online delivery options:** All MLS courses delivered online.

"On-campus" (face to face) time required for online courses: n/a

**Total Length of program:** 9-month didactic phase followed by 6 – 18 months of clinical rotations (15- 27 months).

**Contact person:** Lynn Jones, MT (ASCP)

**Acting Program Director** 

Phone (Toll Free): 855.645.3500

Fax: 718.645.3533

Email: <u>info@nymahe.org</u>

**Mailing Address**: New York Methodist Hospital

Center for Allied Health Education

1401 Kings Highway, Floor 2

Brooklyn, NY 11229

#### **Program Web Address:**

http://www.nymahe.org/school clinical laboratory distance.php

#### **Enrollment Process:**

- Complete the program application (including transcripts and reference letters) and mail it with a \$100.00 (non-refundable) application fee.
- Within two weeks of receipt of your application, a confirmation letter will be mailed to you.
- If applicant satisfies all eligibility requirements within four weeks of receipt of your completed application you will be scheduled for an interview with members of the Admissions Committee.
- The Admissions Committee will convene and evaluate your admission file, including but not limited to your supporting documentation, previous academic performance and the results of your interview.
- A final decision regarding your acceptance into the program may be expected within four weeks of your interview.
- Upon acceptance into the program, a \$500.00 (non-refundable) enrollment

fee must be paid to reserve a seat in the class.

# San Jose State University

Type of degree program: MLS

**Institution:** University

Online delivery options: All MLS/MLT classes offered online

**Total Length of program:** 52 weeks and three days

**Contact person:** Mara Williams

Director

Phone: 408-924-4851 Fax: 408-924-4840

Email: cls@science.sjsu.edu

Mailing Address: Clinical Laboratory Sciences Program

San Jose State University

1 Washington Sq.

San Jose, CA 95192-0100

**Program Web address:** <u>www.sjsu.edu/cls</u>

**Enrollment Process:** The application and directions are available on the website. Applicants must apply by July 1 for enrollment the following March and by December 1 for enrollment the following September. Applicants must be eligible for a California Clinical Laboratory Scientist Trainee License at least three months before they begin their course of study.

# **Texas Tech University Health Sciences Center**

Type of degree program: Second Degree Post Baccalaureate in Medical

Laboratory Science

**Institution:** University

#### **Online delivery options:**

All MLS courses are delivered online for individuals who have completed a fouryear science degree from an accredited university.

#### "On-campus" (face to face) time required for online courses:

Six-day laboratory session is conducted on-site at the end of each of the first two semesters (fall and spring)

**Total Length of program:** 12-months

**Contact person:** Tammy Carter, PhD, MT(ASCP), MB(ASCP)<sup>CM</sup>

Program Director

Phone: 806-743-4457

Email: tammy.carter@ttuhsc.edu

**Mailing Address**: TTUHSC School of Health Professions

3601 4<sup>th</sup> Street, Stop 6281 Lubbock, TX 79430-6281

#### **Program Web address:**

https://www.ttuhsc.edu/health-professions/second-degree-postbac-clinical-laboratory-science/

#### **Enrollment Process:**

https://www.ttuhsc.edu/health-professions/second-degree-postbac-clinical-laboratory-science/admissions-requirements.aspx

## **Texas Tech University Health Sciences Center**

Type of degree program: Post Baccalaureate Certificate Program in Clinical

Laboratory Science

**Institution:** University

#### **Online delivery options:**

All CLS courses are delivered online for individuals who have completed a fouryear science degree from an accredited university.

#### "On-campus" (face to face) time required for online courses:

Six-day laboratory session is conducted on-site at the end of each of the first two semesters (fall and spring)

Total Length of program: 12-months

**Contact person:** Tammy Carter, PhD, MT(ASCP), MB(ASCP)<sup>CM</sup>

Program Director

Phone: 806-743-4457

Email: tammy.carter@ttuhsc.edu

Mailing Address: TTUHSC School of Health Professions

3601 4<sup>th</sup> Street, Stop 6281 Lubbock, TX 79430-6281

#### **Program Web address:**

https://www.ttuhsc.edu/health-professions/second-degree-postbac-clinical-laboratory-science/

#### **Enrollment Process:**

https://www.ttuhsc.edu/health-professions/second-degree-postbac-clinical-laboratory-science/admissions-requirements.aspx

# **University of Arkansas for Medical Sciences**

Type of degree program: MLS

**Institution:** University

Online delivery options: All CLS/CLT classes offered online

"On-campus" (face to face) time required for online courses: At the end of the first fall and spring semesters, there is about a 2 week on campus lab requirement.

**Total Length of program:** Varies by track.

Traditional two plus two track: 2 years

MLT-to-MT track: 2-3years

Post baccalaureate second degree track: 12 months

**Contact person:** Karen K. Hunter, M.S., MT(ASCP)

Assistant Professor/Program Director

Phone: 501-686-5776 Fax: 501-526-6563

Email: kkhunter@uams.edu

**Mailing Address:** Department of Laboratory Sciences

Medical Technology Program

University of Arkansas for Medical Sciences

4301 W. Markham Street, #597 Little Rock, AR 72205-7199

**Program Web address:** <a href="http://www.uams.edu/chrp/medtech/">http://www.uams.edu/chrp/medtech/</a>

**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 + 1 Course

**Contact person:** Charity Accurso, PhD, MT(ASCP)

Interim Program Director, Medical Laboratory

Science Program

Phone: 513-558-7493 Fax: 513-558-7428

Email: Charity.Accurso@uc.edu

**Mailing Address**: Medical Laboratory Science Program

College of Allied Health Sciences

University of Cincinnati

3202 Eden Ave., 321 French East Cincinnati, Ohio 45267-0394

Program Web address: <a href="http://medlabscience.uc.edu/">http://medlabscience.uc.edu/</a>

**Enrollment Process:** Applicants can complete an information request form at:

http://medlabscience.uc.edu/

Retraining or refresher course options: Offerings are in development.

# **University of Nebraska Medical Center**

Type of degree program: MLS

**Institution:** University

**Online delivery options:** ALL MLS classes offered online.

"On-campus" (face to face) time required for online courses: Thirteen weeks during the summer (mid-May to mid-August) all students are required to be on-campus for student laboratory and access some course materials online. Students are assigned to be at their clinical site for clinical rotations during the Fall and Spring semesters and access course content online. Non-laboratory courses (e.g. management, capstone, etc.) do not require on-campus time.

**Total Length of program:** 2 Semesters

**Contact person:** Karen Honeycutt, PhD, M.Ed, MLS (ASCP) <sup>CM</sup>, SM <sup>CM</sup>

Program Director and Associate Professor

Phone: 402-559-9045 Fax: 402-559-9044

Email: khoneycu@unmc.edu

Mailing Address: University of Nebraska Medical Center

College of Allied Health Professions

Academic and Student Affairs 984035 Nebraska Medical Center

Omaha, NE 68198-4035

**Program Web address:** http://www.unmc.edu/alliedhealth/education/mls/

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

# **University of New Mexico**

Type of degree program: MLS

**Institution:** University

**Online delivery options:** Web assisted MLS classes offered online.

"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 semester (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:** <a href="http://pathology.unm.edu/medical-laboratory-sciences/program/">http://pathology.unm.edu/medical-laboratory-sciences/program/</a>

#### **Enrollment Process:**

- 1. Applications are on-line at the above website.
- 2. Applications are due on March and October 15.
  - a. March 15th for the summer entrance
  - b. October 15<sup>th</sup> 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.

# University of North Dakota School of Medicine and Health Sciences

**Type of degree program:** Baccalaureate in Medical Laboratory Science

**Institution:** University

Online delivery options: Online delivery options are available both Fall and

Spring semesters for the following courses:

MLS 301 Immunology
MLS 325 Hematology
MLS 234 Parasitology
MLS 336 Laboratory Calculations

MLS 340 Molecular Diagnostics MLS 394 Medical Microbiology

MLS 490 Financial and Quality Management

#### "On-campus" (face to face) time required for online courses:

Students must spend one year on campus to be accepted into the MLS final year curriculum. The final year curriculum includes 13 weeks in the summer semester and the following fall and spring semesters at a clinical affiliate. The U of ND program has over 70 clinical affiliates.

#### **Total Length of program:**

To earn a BS degree at the University of North Dakota, a total of 125 semester credits and successful completion of program requirements is necessary.

**Contact person:** Ruth Paur, PhD, MLS(ASCP)<sup>CM</sup>

MLS Program Director Phone: 701-777-2651 Fax: 701-777-2404

Email: ruth.paur@med.und.edu

**Mailing Address**: UND School of Medicine and Health Sciences

501 N. Columbia Rd. Stop 9037

Grand Forks, ND 58202

Program Web address: http://www.med.und.edu/medical-laboratory-science/

**Enrollment Process:** Contact Ruth Paur at the above address

# University of North Dakota School of Medicine and Health Sciences

**Type of degree program:** Certificate in Medical Laboratory Science

**Institution:** University

Online delivery options: Online delivery options are available both Fall and

Spring semesters for the following courses:

MLS 301 Immunology MLS 325 Hematology MLS 234 Parasitology

MLS 336 Laboratory Calculations MLS 340 Molecular Diagnostics MLS 394 Medical Microbiology

MLS 490 Financial and Quality Management

#### "On-campus" (face to face) time required for online courses:

Students must have earned a BS or BA degree with specific pre-requisites completed. The final year curriculum includes 13 weeks in the summer semester and the following fall and spring semesters at a clinical affiliate. The U of ND program has over 70 clinical affiliates.

**Total Length of program:** The certificate program is 12 months.

**Contact person:** Ruth Paur, PhD MLS(ASCP)<sup>CM</sup>

MLS Program Director Phone: 701-777-2651 Fax: 701-777-2404

Email: <a href="mailto:ruth.paur@med.und.edu">ruth.paur@med.und.edu</a>

Mailing Address: UND School of Medicine and Health Sciences

501 N. Columbia Rd. Stop 9037

Grand Forks, ND 58202

Program Web address: <a href="http://www.med.und.edu/medical-laboratory-science/">http://www.med.und.edu/medical-laboratory-science/</a>

**Enrollment Process:** Contact Ruth Paur at the above address for specific

information

# **University of Texas Medical Branch**

**Type of degree program:** MLS and Categorical Certificates

**Institution:** University

**Online delivery options:** ALL didactic MLS classes offered online for individuals who hold a baccalaureate degree. Must attend on-campus courses with laboratories.

"On-campus" (face to face) time required for online courses: If individual does not hold a MLT associate degree, must attend on-campus laboratories. (SEE MLT to MLS directory)

**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:** <a href="http://shp.utmb.edu/cls/">http://shp.utmb.edu/cls/</a>

**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.

# **Weber State University**

Type of degree program: MLS

**Institution:** University

Online delivery options: General education and ALL 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:** Scott H. Wright, MS, M(ASCP)<sup>CM</sup>

Department Chair and Professor

Phone: 801-626-6716 or 801-626-6118

Fax: 801-626-7508

Email: <a href="mailto:swright@weber.edu">swright@weber.edu</a>

Janet Oja, MHA, MLS(ASCP)<sup>CM</sup>

Program Director and Assistant Professor Phone: 801-626-7284 or 801-626-6118

Fax: 801-626-7508

Email: janetoja@weber.edu

Julie Kakazu, MLS(ASCP)<sup>CM</sup>

Online Program Coordinator and MLS Adjunct

Phone: 801-626-6120 Fax: 801-626-7508

Email: juliekakazu@weber.edu

**Mailing Address:** Weber State University

Clinical Laboratory Sciences Department

3905 University Circle Ogden, Utah 84408-3905

**Program Web address:** <a href="http://www.weber.edu/mls">http://www.weber.edu/mls</a>

**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.

# **Wichita State University**

Type of degree program: MLS

**Institution:** University

**Online delivery options:** Select prerequisite MLS courses

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

**Total Length of program:** 

Contact person: Diana Cochran-Black, Dr.PH, MLS (ASCP) SH

Chair and Associate Professor

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Mailing Address: Department of Medical Laboratory Science

College of Health Professions

Wichita State University 1845 N. Fairmount, Box 43 Wichita, KS 67260-0043

**Program Web address:** <a href="http://www.wichita.edu/thisis/home/?u=mls">http://www.wichita.edu/thisis/home/?u=mls</a>

#### **Enrollment Process:**

- Apply for admission to Wichita State University at <a href="http://webs.wichita.edu/?u=ugrad&p=/apply">http://webs.wichita.edu/?u=ugrad&p=/apply</a>
   Apply as a non-degree seeking guest if you wish to register for on-line courses only.
- 2. Receive a WSU identification number upon acceptance.
- 3. Log on to My WSU, <a href="http://mywsu.wichita.edu/cp/home/loginf">http://mywsu.wichita.edu/cp/home/loginf</a>, with your WSU identification number. Register for classes through "My Classes." Pay tuition and fees through "My Finances."

  Out of state students who register for on-line courses as a non-degree seeking guests will pay in-state charges.