



UtahStateUniversityEastern™

BLANDING - HEALTH PROFESSIONS

Medical Laboratory Technology

Application and Information Packet

DEADLINE: First Friday in August – Fall Semester
Third Thursday in November – Spring Semester

Health Professions at Utah State University-Eastern Blanding Campus

Medical Laboratory Technology (MLT) Program

The Associate of Applied Science Degree is designed for students who wish to complete their education within two years. The Associate of Applied Science degree is offered through the Health Professions program. The MLT credential requires a total of 74-75 credits (including prerequisites), depending on the MATH selection. This includes 33 credit hours of specific MLT courses.

Medical Laboratory Technology Program Entrance Requirements

Utah State University Eastern Blanding Campus has an open admission policy. Applicants will be admitted without regard to race, color, religion, sex, national origin, age, disability, or veteran's status. In addition, discrimination on the basis of sexual orientation for employees in all aspects of employment and for students in academic programs and activities is prohibited. High school graduation is desired, but not required for classes needed to be accepted into the program. Acceptance into this program will be by the selection process.

General Admissions Procedures

To be officially admitted to the college as a full-time matriculated student, an applicant must submit the following:

1. A completed [Application for Admission](#).
2. A \$50 nonrefundable application fee.
3. Official transcripts of all previous high school and/or their GED and college work if the student is a transfer student.
4. Placement and evaluation exam. ACT (American College Test), or Accuplacer or ALEKS Math Exam.
5. Must have a minimum GPA of 2.00 and maintain this throughout the program.

Notification of acceptance and resident status will be sent from the Health Professions Department Chairperson. If a student's application is incomplete at the time of registration, the student will not be admitted to the program. Students applying for financial aid, must be a high school graduate or GED recipient, and be matriculated before receiving aid.

A declaration of a major is accomplished through the Application for Admission. Students desiring to change their majors after acceptance are required to complete "A Change of Major" form at the Admissions and Records Office.

Returning Students

Students who have been away for more than 2 semesters, must submit a new application for admission along with a \$20.00 reapplication admission fee. Those who have attended other colleges or universities in the interim will be asked to submit transcripts of all college credits.

Transfer Students

A transfer student from another college or university must submit the following:

1. A completed [Application for Admission](#).
2. A \$50 one-time nonrefundable application fee.
3. Official transcripts of all previous college work. (Official transcripts must be sent directly from the previous school. Hand carried transcripts will not be accepted.)
4. ACT, ALEKS Math, or Accuplacer test scores. If a transfer student has completed 20 hours and has taken an English course equivalent to our English 1010, they will not be required to take the above tests.
5. A transfer student cannot transfer credits with D or E (F) grades or credits from developmental or remedial courses. Grades of C or better will be allowed for all classes required for the Program. Credits from remedial classes will not be accepted.
6. The student must be in good standing and eligible to re-enroll at the college or university where they were most recently registered.
7. Transfer students will not be matriculated until official transcripts of all previous college or university work are submitted to USU Eastern Blanding.

Application Requirements Checklist

Complete The Medical Lab Technology Program Application and return it to:


Staff Assistant of Health Professions/ Tara Dawn Olsen
BLT Building, Office 208-A
Utah State University Eastern Blanding Campus
576 West 200 South
Blanding, UT 84511

1. **Advising** - Students interested in the Medical Lab Technology Program must complete a MLT Application and provide all required documents **PRIOR** to registering for MLT classes.
2. **Registration Date and Time** - Please visit the USU Eastern Blanding Website for registration information.
3. **We have begun working with CastleBranch Compliance Tracking System. This new system will allow you to apply for a background check as well as a drug screen.**

The following documents must be ordered from CastleBranch for your Compliance Tracker packet. Please use this link: portal.castlebranch.com/ut61

A \$91 fee will be charged.

 **Background Check**

 **Drug Screen**

Required Immunizations**

All immunizations below are required. All records must be complete and on file with Health Professions PRIOR to beginning your program.

Twinrix (Hepatitis A & B) series: The first injection of the series needs to be completed **prior to Semester One** or in the initial weeks of the semester. The second injection is given on day 7 after the first injection. The third injection is completed 21 days after the first injection of the series. A booster is required in one year.

MMR: Documentation of two MMR immunizations, or a titer indicating immunity, needs to be completed prior to the end of Semester One. If you do not have childhood immunization records, it is recommended that you begin these immunizations or obtain a titer before beginning the program. All students born after 1964, that received their MMR immunizations, will require a booster.

TB: Documentation of a recent two-step TB test is required during the initial weeks of semester one. You can have this test up to 3 months before starting the

program. TB tests are good for one year. If yours will expire prior to completion of the program, you will need to repeat it.

Varicella: At least one Chicken pox vaccination or titer indicating immunity.

Tdap: At least one pertussis immunization as an adult.

Meningococcal: One dose

Influenza: Seasonal as required by facility.

Make sure you turn in your immunization records to TD Olsen along with your application! BLT Building, Office 208-A, td.olsen@usu.edu

Practicum Orientation

Prior to initiating any clinical externship, students are required to attend an orientation with the appropriate hospital that they will be attending for their clinical experience. At times, this may require students completing experience at more than one hospital to attend orientations for each hospital that they will be working under.

Clinical Experience

Medical Lab Technology Externships: Our MLT students will train in clinical settings. After students demonstrate proficiency in all areas of clinical aspects through course work and practicums, students will be placed in clinical rotations to get the best experience possible. These clinical rotations are an important part of the program. Students must commit to attending all clinical rotations that they are scheduled to participated in.

Program Requirements

PREREQUISITES:

Course #	Course Title	Credit Hours
†ENGL 1010	Introduction to Writing	3
†BIOL 1500	Anatomy and Physiology	3
†PSY 1010	General Psychology	3
†NURS 1008	Medical Terminology	2
†CHEM 1010	Introduction to Chemistry	3
CHEM 1015	Introduction to Chemistry Lab	1
Total		15

†These courses are available through concurrent enrollment.

Semester 1:

BIOL 1010	Biology and the Citizen	3
BIOL 1013	Biology and the Citizen Lab	1
CMST 2110	Interpersonal Communication	3
MATH 1050	College Algebra	4 OR
STATS 1045	Introduction to Stats w/Elements of Algebra	5
MLT 1010	Medical Lab Techniques	3
Total		14 OR 15

Semester 2:

CHEM 1110	General Chemistry I	4
CHEM 1115	General Chemistry I Lab	1
STAT 2000	Statistical Methods (QI)	4
MLT 2230	Clinical Laboratory Practices – Other Body Fluids	2
MLT 2240	Hematology	4
Total		15

Semester 3:

BUSN 2390	Organizational Behavior	3 OR
CMST 2120	Small Group Communication	3
MLT 2270	Immunology/Serology	3
MLT 2430	Clinical Chemistry I (Routine)	3
MLT 2570	Clinical Microbiology I	4
Total		13

Semester 4:

ENGL 2010	Intermediate Writing	3
MLT 2280	Immunoematology	4
MLT 2450	Clinical Chemistry II	3
MLT 2580	Clinical Microbiology II	4

MINIMUM 4-WEEK Externship

MLT 2550	Practicum in Medical Technology (Enroll in this class 4 th semester)	3
Total		17

Criteria for successful completion of the MLT Program:

To successfully complete the MLT Program, students must pass all of the MLT required courses with a minimum grade of "C". Upon successful completion of these courses, the student will be awarded an Associate Degree of Applied Sciences from Utah State University Eastern Blanding. The student is not required to pass the national certification exam to graduate from the program, but must pass the national certification exam to become a Certified Medical Technician.

National Certification and Examination:

After the completion of the required course work, students must pass the National Certification Examination (taken on Utah State University Eastern Blanding Campus) in order to become a nationally certified Medical Lab Technician. National certification, Examination Application and practice exams are available at: <http://www.americanmedtech.org/default.aspx>.

Health Programs: Medical Lab Tech Program Checklist

- Apply to Utah State University Eastern Blanding Campus
- Submit Complete Medical Lab Technician Program Application, along with:
 - Immunization Records
- Submit Drug Screen through portal.castlebranch.com/ut61
- Complete Background Check through (portal.castlebranch.com/ut61)
- Hospital Orientation: Scheduled with my instructor

***Application packet deadline: First Friday in August for fall semester
Third Thursday in November for spring semester***

*****After application approval, register for prerequisites or Semester One courses.***

A copy of the above documentation needs to be on file at Utah State University Eastern Blanding Campus. Please submit Application and all documents to:

**BLT Building Office 208A - Utah State University Eastern Blanding Campus
TD Olsen, Administrative Assistant Health Professions Programs
576 West 200 South
Blanding, Utah 84511**

A copy of the above records and documentation needs to be maintained and updated as appropriate by the student.

UtahStateUniversityEastern™

BLANDING - HEALTH PROFESSIONS

MEDICAL LAB TECHNICIAN PROGRAM

**DEADLINE: 3rd Thursday in November (Spring Semester)
1st Friday in August (Fall Semester)**

Application

Name (Print) _____
Last First Middle

Names Previously used: _____

Student USU A# _____

Phone: Day _____ Evening _____ Cell _____

Mailing Address _____

City _____ State _____ Zip _____

Email address _____
(This email will be used to contact you about the MLT Program)

I have provided true, complete and correct information on this application. I have read and understand the information presented in this packet.

Signature _____ Date _____