

# Missouri Health Professions Consortium (MHPC) Medical Laboratory Technician (MLT) Associate of Applied Science Degree Program

Offered through the following institutions:

East Central College • Mineral Area College • Moberly Area Community College •  
North Central Missouri College • State Fair Community College • Three Rivers College

## Professional Year 2024-2025

Application Submission Open Date:	Feb 1st
Application Submission Close Date:	May 15th
Acceptance letters emailed by:	June 14th

**Submit all MLT application materials before the May 15<sup>th</sup> deadline to:**

[mlt@macc.edu](mailto:mlt@macc.edu)

OR

Missouri Health Professions Consortium  
MLT Admissions Office  
Attn: Tanna Whitworth  
2900 Doreli Lane  
Mexico, MO 65265

## ***Selection Process***

Enrollment in the MHPC MLT Program is limited and the Program may not be able to offer admission to all qualified applicants. Completed applications will be evaluated utilizing selection criteria established in advance by the MLT admissions committee. Applicants are ranked using the same admission criteria. Selection procedures and rankings are grouped by clinical affiliate location in order to meet accreditation standards.

Application review begins as soon as the students packet arrives at the MLT Program office in Mexico, MO. Each section of the Application Score Sheet (refer to the form at the end of this packet) is assigned a point value (e.g., GPA, general education coursework, etc.) and a preliminary ranking score is determined for each applicant. The MLT admissions committee meets at the close of the application acceptance timeframe to discuss applicant rankings and select the class. Decisions of the MLT Admissions Committee are final. The MLT Program office will notify applicants of their status by email by June 14<sup>th</sup>. Applicants who are still in progress in required general education courses may be admitted, but will be contingent upon completing required courses with a “C” or higher by end of summer.

### ***1. Apply for “Home” Community College admission***

In order to be eligible to apply for the MLT Program, the applicant must be admitted into one of the consortium community college of their choosing (termed “home” campus) and have completed all the necessary pre-requisite requirements.

### ***2. Submit transcripts***

When applying to the “home” college admission office for pre-requisite MLT Program requirements, students must submit high school and official college transcripts. This is a necessary step in preparation for MLT Program admission. These official transcripts for all previous colleges attended (including dual credit courses) must be on file at the “home” college prior to the May 15<sup>th</sup> MLT application deadline. It may take a several weeks for official transcripts to be sent. It is the student’s responsibility to ensure transcripts arrive in a timely manner prior to the application deadline.

### ***3. Application for Program Admission***

Complete the application and submit required components in one email or envelope.

Be advised that clinical facilities will request a drug screen and additional background checks for MLT students doing clinical practicums in their facilities. This will be at the student’s expense. The student understands that all information contained in this application, high school, college or university transcripts will be presented to the admissions committee for review and that you hereby grant permission to have your records reviewed.

Missouri Health Professions Consortium (MHPC)  
 Medical Laboratory Technician (MLT) Program  
**Application for Program Admission**

**Section A. Personal Information (please print legibly)**

Name _____				
First	Middle Initial	Last	Maiden Name or Other Name Used	
Permanent Address, City, State, Zip _____				
Current Address, City, State, Zip _____				
Email Address*: _____				
*List a current email (personal or school) that you check frequently. All communication from the MLT Program is via email so applicants need to check their email often in case we have questions about your application materials. <b>Applications that do not include a valid email address will be considered incomplete.</b>				
Cell Phone: ( _____ ) _____		Home Phone: ( _____ ) _____		
Emergency Contact & Relationship: _____				Home/Cell Phone: _____

**Section B. Campus Selection**

<input checked="" type="checkbox"/>	Indicate which campus you wish to apply for the MHPC MLT Program:
<input type="checkbox"/>	East Central College (Union, Missouri)
<input type="checkbox"/>	Mineral Area College (Park Hills, Missouri)
<input type="checkbox"/>	Moberly Area Community College (Mexico, Missouri)
<input type="checkbox"/>	North Central Missouri College (Trenton, Missouri)
<input type="checkbox"/>	State Fair Community College (Sedalia, Missouri)
<input type="checkbox"/>	Three Rivers College (Poplar Bluff, Missouri)

**Section C. College Admission and Transcripts**

<input checked="" type="checkbox"/>	Checkmark each item below to confirm the following:
<input type="checkbox"/>	I confirm (select one): ____ I am a current student at the campus selected above or ____ I have applied for college admission to at least one of the campuses selected above. I understand that I must be accepted to the college in order to be considered for admission to the MLT Program.
<input type="checkbox"/>	I confirm that my official high school and official college transcripts are on file with the indicated "home" campus listed above. I understand my MLT application will not be reviewed if my official transcripts are not on file by the application deadline.

**Section D. Education Background Information**

High School _____			
Name of School	City/State	Year Graduated or GED	
List all colleges you have attended, <i>including dual credit</i> (attach a separate page if more space is needed to list additional colleges):			
Name of College	City/State	Dates Attended	Degree Received (if any)
Name of College	City/State	Dates Attended	Degree Received (if any)
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**Section E. Program Prerequisites/General Education Course Requirements, grades of “C” or better and 2.5 GPA or higher is required.** (It is the student’s responsibility to confirm transfer credit with the “home” community college to which he or she is applying for MLT Admission)

Pre-Requisite Requirements						
Course or Component	Course Equivalency at each community college					
	MAC	MACC	NCMC	SFCC	TRC	ECC
Human Anatomy w/Lab or HAP I (4-5 credits)	BIO2600	BIO205	BI240 or BI238	BIO207	BIOL231	BIO 206
Human Physiology w/Lab or HAP II (4-5 credits)	BIO2620	BIO209	BI242 or BI238	BIO208	BIOL232	BIO 207
English Composition I (or equivalent) (3 credits)	ENG1330	LAL101	EN101	ENG101	ENGL111	ENG 101, 102, 104, 114, 1115 (Any)
US & State Constitution Requirement (3 credits)	POS1180, HIS1230 or HIS1240	HST105, HST106 or PSC105	HI103 or PL216	HIST 101 or HIST 102 or POLS 101	GOVT121	HST 101 or HST 102 or PSC 102 (Any)
Suggested Electives (3-4 credits)	PHI1420 or SOC1130 and GUI 1010	PHI152 or SOC101 or PSY101 and any 1+ credit hour course (SKL 101 preferred)	PH101 or SO107	PHIL 102 or SOC 100	GNST090 and SOC111 or PHIL 233	COL 100 & 101 and BIO 205 or PHL 203 or PSY 101 or SOC 101
Math (3 credits) College Algebra/Quant Reasoning or higher	MAT1240 or MAT1270	MTH140 or higher	MT122	MATH114	MATH163 or placement of MATH 164	MTH 140, 150, 170, 190, 210, 220 (Any)
Foundations of Chemistry w/Lab (or equivalent/higher) (4-5 credits)	PHS1250	PHY120	CH107	CHEM101	CHEM111	CHM 105

**Section F. Work Experience**

Please list your recent part-time and/or full-time paid work experience:

Job Title	Company Name	City/State	Begin/End Dates	# hours/week

Do you currently work in a hospital or doctor’s office facility that can accommodate clinical rotations? If yes, please indicate which facility name, location and contact information:

\_\_\_\_\_

\_\_\_\_\_

Were any of these positions in a laboratory or healthcare setting? If yes, please explain:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Section G. Volunteer Experience

Please list your recent volunteer experience(s) (add another sheet of paper if you wish to list more volunteer experience):

Organization Name: \_\_\_\_\_

City/State: \_\_\_\_\_ Begin/End Dates: \_\_\_\_\_

Describe your volunteer duties with this organization: \_\_\_\_\_

Organization Name: \_\_\_\_\_

City/State: \_\_\_\_\_ Begin/End Dates: \_\_\_\_\_

Describe your volunteer duties with this organization: \_\_\_\_\_

Were any of these experiences in a laboratory or healthcare setting? If yes, please explain:

\_\_\_\_\_

### Section H. Criminal Background

Do you have a felony arrest, charge, or conviction on your criminal record? \_\_\_\_ Yes \_\_\_\_ No

Have you ever received a suspended imposition of sentence or suspended execution of sentence for a felony? \_\_\_\_ Yes \_\_\_\_ No

If yes, please indicate your felony class: \_\_\_\_\_

Note: Students with certain felony arrests, charges, or convictions may be eligible for Program acceptance but there could be implications relating to completion of clinical rotations, eligibility to take the ASCP-BOC certification examination, and/or eligibility for state licensure where applicable. **Applicants with a felony arrest, charge, or conviction MUST contact the MHPC MLT Program office prior to submitting their application.** Failure to disclose felony criminal history will be sufficient cause for being declared ineligible or dismissed from the Program. Students are required to submit a written explanation of the felony arrest, charge, or conviction in order to be considered for acceptance to the Program.

By signing this form, you the applicant understand and recognize the following items:

- That your educational grades and transcripts will be shared between your "home" Consortium college with MHPC MLT Program (MACC fiscal agent),
- That technology requirements are essential in the MHPC MLT Program and that these services are provided at your "home" Consortium college or by you the student
- That there are physical performance standards required of the student.
- Required signed forms by you the student will be obtained and maintained within the students file upon admission into the MHPC MLT Program.
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I certify that I am physically and mentally able to perform the essential duties and functions of a medical laboratory technician (with reasonable accommodations if necessary). I certify that all information submitted for this application is true and complete. I understand that if any of the above facts have been misrepresented, intentionally or not, it will be sufficient cause for being declared ineligible or dismissed from the program.

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

If there are any additional details you wish the MLT admissions committee to consider about your application, please attach another sheet of paper

## MHPC MLT PROGRAM STUDENT ADMISSIONS SCORE SHEET

**Student Name:** \_\_\_\_\_ **ID Number:** \_\_\_\_\_ **Academic Year:** \_\_\_\_\_

	<b>Campus Preference</b>
Application to Community College	
MHPC MLT Program Application - Date Rec'd:	ECC (Union, MO) <u>636-584-6500</u>
	MAC (Park Hills, MO) <u>573-518-2204</u>
Unofficial Transcripts	MACC (Mexico, MO) <u>660-263-4100 ext. 13624</u>
	NCMC (Trenton, MO) <u>660-359-3948 x1205</u>
Notes: Issues:	SFCC (Sedalia, MO) <u>660-596-7317</u>
	TRC (Poplar Bluff, MO) <u>573-840-9665</u>

### Pre-Requisite Requirements

Course	Course Equivalency at Each Community College						Grade Received	Quality Points	Credit Hours	Course Taken at MHPC College? <small>Yes or No</small>
	ECC	MAC	MACC	NCMC	SFCC	TRC				
Human Anatomy w/Lab or HAP I (4-5 credits)	BIO 206	BIO 2600	BIO 205	BI240 (or BI238)	BIO 207	BIOL 231				
Human Physiology w/Lab or HAP II (4-5 credits)	BIO 207	BIO 2620	BIO 209	BI242 (or BI238)	BIO 208	BIOL 232				
English Composition I (or equivalent) (3 credits)	ENG 101, 102, 104, 114, 115 (ANY)	ENG 1330	LAL 101	EN101	ENG 101	ENGL 111				
US & State Constitution Requirement (3 credits)	HST 101 or HST 102 or PSC 102 (ANY)	POS 1180 or HIS 1230 or HIS 1240	HST105, HST106 or PSC105	HI103 or PL216	HIST 101 or HIST 102 or POLS 101	GOVT 121				
Directed Electives (3-4 credits)	<b>COL 100 and 101 and BIO 205 or PHL 203 or PSY101 or SOC101</b>	<b>GUI 1010 and PHI 1420 or SOC 1130</b>	PHI 152 or SOC101 or PSY101 and any 1+ credit hour course SKL101 preferred	<b>SP175 and PH101 or SO107</b>	PHIL 102 or SOC 100	<b>GNST 090 and SOC 111 or PHIL 233</b>	***			
Math— (3 credits) College Algebra/Quant Reasoning or higher	MTH 140, 150, 170, 190, 210, 220 (ANY)	MAT 1240 or MAT 1270	MTH140 or higher	MT122	MATH 114	MATH 163				
Foundations of Chemistry w/Lab (or equivalent/higher) (4-5 credits)	CHM 105	PHS 1250	PHY 120	CH107	CHEM 101 or CHEM 123	CHEM 111				
Quality Points Definition:	Grade "A" = 4 points	Grade "B" = 3 points	Grade "C" = 2 points	Grade "D" = 1 points	Grade "F" = 0 points					

\*\*\*College Orientation Required ECC, MAC, TRC; Speech required for NCMC

Total Quality Points Column / Total Credit Hours Column = GPA / = GPA ( )

### Other Available Points

Description	Points Available	Points Earned
MHPC institutional credit—Has taken 5 or more courses at an MHPC institution	5	
Has paid work experience in a lab setting	2	
Has unpaid volunteer experience in a lab setting	1	
Successfully completed Phlebotomy Certification Course with a "C" or higher at SFCC or MACC	1	
Did not follow instructions on application forms or omitted required information	-3	

Prerequisite GPA Points			Gen Ed Coursework Completion Points			Total Points Earned:	(Maximum 26 Points):
GPA	Points Equivalent	Points Earned	Courses Completed	Point Value	Points Earned	/	
2.5-2.59	0		1-3	1			
2.6-2.74	1		4	3			
2.75-2.99	2		5	4			
3.0-3.49	8		6	6			
3.5-4.0	10		7+	7			

Date Completed		Date Regret Letter Sent	
Date Acceptance Letter Sent		Student Response Date	