

## Medical Laboratory Technician (MLT) Program Application

The mission of the Medical Laboratory Technician (MLT) program is to prepare individuals, under the supervision of clinical laboratory scientists/medical technologists, to perform routine medical laboratory procedures and tests and to apply preset strategies to record and analyze data. Includes instruction in general laboratory procedures and skills; laboratory mathematics; medical computer applications; interpersonal and communications skills; and the basic principles of hematology, medical microbiology, immunohematology, immunology, clinical chemistry, and urinalysis.

### Program Guide:

#### **Medical Laboratory Technology Requirements:** AAS Degree per KBOR Alignment Map Credit Hours

MATH-102	Intermediate Algebra or higher level math.....	3
ENGL 101	English Composition I.....	3
SPCH-111	Public Speaking.....	3
	or SPCH 211 Interpersonal & Group Communications (3 cr)	
CHEM-101	Fundamentals of Chemistry.....	5
	or CHEM-103 Principles of Chemistry I (5 cr)	
BIOL-204	Microbiology.....	5
MEDA-175	Human Body in Health and Disease.....	4
	or BIOL 203 Anatomy & Physiology (5 cr)	
MEDA-100	Medical Professional Issues.....	2
MEDA-128	Phlebotomy Essential.....	3
EMTP-115	Cardiopulmonary Resuscitation (CPR) for Healthcare Providers.....	1
MLBT-150	MLT Urinalysis and Body Fluids.....	3
MLBT-170	MLT Immunology.....	3
MLBT-190	MLT Clinical Chemistry.....	6
MLBT-210	MLT Hematology/Coagulation.....	6
MLBT-230	MLT Immunohematology.....	6
MLBT-250	MLT Pathogenic Microbiology.....	6
MLBT-270	MLT Clinical Internship .....	4
MLBT-290	MLT Clinical Internship .....	4
	TOTAL CREDIT HOURS.....	67

### Apply to the Program

Submit the following documentation to the Director of Health & EMS Education's office for the 2017 Medical Laboratory Technician Program. Please call 620-252-7550 ext. 13 to schedule a time to bring in your completed packet to the Director. Please do not mail your application packet; it must be handed in to the Director in person to ensure all required materials are received.

Address: Coffeyville Community College Technical Campus

700 Roosevelt, Coffeyville, Ks 67337

### Application Requirements

1. Completed application for admission to the MLT Program
2. Completed online application to Coffeyville Community College (found on the website at [www.coffeyville.edu](http://www.coffeyville.edu))
3. Official High School transcript or GED.
4. Office transcripts of all previous Colleges attended if applicable.
5. Two reference letters from a current /previous faculty member and /or current/previous employer. The reference must supply a phone number and must be in a sealed envelope to be accepted.
6. A one to two-paged typed, double spaced letter expressing your goals for your medical laboratory technician education.
7. You must schedule and have your test scores prior to application of either the ACT or Accuplacer Test. You may call the Admissions Office at CCC to schedule your test.
8. If you choose to use financial aid for your education it is recommended you start your FASFA application prior to submitting your application for admission. Please use the Coffeyville Community College code (01910) when filling this out.

Once you have been accepted into the MLT program, students MUST provide documentation of:

### Required Immunizations:

- a complete Hepatitis B vaccination series (series of three, or titer), or documentation of the start of the series of three, and update documentation until complete,
- MMR vaccination(s) or a positive titer,
- A negative TB Skin test (PPD) or negative chest x-ray,
- Tdap booster or tetanus toxoid vaccination (within the last 10 years)
- Written verification of varicella history (either written by yourself or physician containing the year in which you had chicken pox), varicella vaccination, or titer.

A Background Check:

- Background check will be done at [www.coffeyvillebackgroundcheck.com](http://www.coffeyvillebackgroundcheck.com) within 20 days of being accepted into the program.