

# Medical Laboratory Technologist A.A.S.

Degree Code: MLT-2204

Minimum GPA: 2.0

Minimum Hours: 66

Name: \_\_\_\_\_ ID: \_\_\_\_\_ Date: \_\_\_\_\_

The Medical Laboratory Technology Associate Degree in Applied Science program is offered at the community colleges through the Southern Illinois Collegiate Common Market (SICCM). The student will learn the technical skills necessary to perform routine studies in areas of hematology, serology, coagulation, clinical microbiology, clinical chemistry, blood banking, and urinalysis. The medical laboratory technician will also perform patient venipuncture and will maintain quality control data.

It is the student's responsibility to be knowledgeable of the prerequisites of all courses.

MLT courses are cooperatively offered by SICCM. These classes could be scheduled at a site other than the Shawnee Community College campus.

Retention in the MLT program requires that the MLT student earn a grade of "C" or better in all MLT and natural science courses (Chemistry, Anatomy & Physiology, and Microbiology). The student must maintain a "C" average in all courses required in the MLT curriculum.

MLT students' grades will be reviewed by the MLT program director at the end of each semester. Students may apply to only one community college for entrance into the program.

	4	BIO 210	Introduction to Human Anatomy
	4	BIO 215	Introduction to Human Physiology
	4	BIO 218	Introduction to Microbiology
	4	CHE 111	Inorganic, Organic & Biochemistry I
	4	CHE 113	Inorganic, Organic & Biochemistry II
	3	ENG 111	English Composition I
	4	MAT 116*	College Algebra
	3	MLT 120	Intro to Clinical Laboratory
	1.5	MLT 121	Serology (2 <sup>nd</sup> eight weeks)
	1.5	MLT 122	Clinical Microscopy (1 <sup>st</sup> eight weeks)
	3	MLT 123	Intro to Phlebotomy
	4	MLT 223	Immunochemistry
	4	MLT 225	Clinical Chemistry
	5	MLT 228	Hematology and Hemostasis
	5	MLT 229	Applied Clinical Microbiology
	3	MLT 251	Clinical Rotation I
	3	MLT 252	Clinical Rotation II
	3	PSY 211	Intro to Psychology
	3	SPC 111	Speech

- MAT 116-College Algebra is the preferred course to be taken by students wishing to transfer or any IAI math course.
- A criminal background check and drug screening will be required after admission into the program

I have received a copy and agree to follow this degree audit:

Student: \_\_\_\_\_ Advisor: \_\_\_\_\_ Date: \_\_\_\_\_