



**Medical Laboratory Technician (MLAB5) 511004**  
**Associate of Applied Science Degree**

Departmental approval is required for admission into the Medical Laboratory Technician/Clinical laboratory Technician (MLT/CLT) program. MLT/CLT application, physical form, immunizations, academic records are required BEFORE you schedule your pre-admission interview with the Program Director. CPR, negative Drug Screen (11 panel), negative Criminal Background check are required BEFORE you register for clinical courses. Clinical sites and times are subject to change. Please come to Science Building 150, room 1028 or call 526-1883 for application and forms. More information can be found under Departmental Admissions Requirements.

The Medical Laboratory Technician program at CTC is accredited by the National Accrediting Agency for Clinical Laboratory Sciences programs, 5600 N. River Road, Suite 72, Rosemont, IL 60018. (773) 714-8880. Upon completion of the program, students are eligible to take a national credentialing examination.

**First Year**

<b>First Semester</b>			<b>Credit</b>
MLAB	1470	Introduction to Clinical Laboratory Science/Urinalysis	4
BIOL	2401	Anatomy and Physiology I*	4
CHEM	1411	General Chemistry I*	4
MATH	1314	College Algebra	3

**Second Semester**

MLAB	1415	Hematology	4
BIOL	2402	Anatomy and Physiology II*	4
MLAB	2221	Molecular Diagnostics	2
MLAB	1235	Immunology/Serology	2
ENGL	1301	Composition I	3

**Third Semester**

MLAB	2462	Clinical I-MLT	4
------	------	----------------	---

**Second Year**

**First Semester**

MLAB	2360	Clinical II-MLT	3
MLAB	2434	Clinical Microbiology	4
MLAB	2401	Clinical Chemistry	4
ELEC		Humanities/Fine Arts Selection	3

**Second Semester**

MLAB	2361	Clinical III-MLT	3
MLAB	1231	Parasitology/Mycology	2
MLAB	2431	Immunoematology	4
ELEC		PSYC 2301 or SOCI 1301	3

**Total Hours** **60**

\* Credit in Science and MLAB courses must have been received within 5 years prior to enrollment in MLAB 1470.