

Medical Laboratory Technician

PROGRAM CODE: 10-513-1



Associate Degree



Location: Downtown Milwaukee Campus

Start Dates: August and January

Admission Requirement: High school diploma or GED and one year of high school-level (or one college semester) algebra, biology and chemistry required. This program admits students through a petition selection process. See the program's webpage at matc.edu for all requirements.

Transfer: Will transfer to one or more four-year institutions

Financial Aid Eligible: Yes.

Apply at fafsa.gov. Use School Code 003866.

Program Description

Begin a rewarding healthcare career as a Medical Laboratory Technician (MLT). Students attend classes four to five days each week; clinical experiences near the program's end are arranged at clinical laboratories. Upon completion of the program, the student is eligible to write national certifying examination.

Career Outlook

Currently, the job market looks favorable. Opportunities exist in hospitals, clinics, doctors' offices, commercial industries, scientific research and infection control.

Program Learning Outcomes

- Practice laboratory safety and regulatory compliance.
- Collect and process biological specimens.
- Monitor and evaluate quality control in the laboratory.
- Apply modern clinical methodologies including problem solving and troubleshooting, according to predetermined criteria.



Complete Program Details

QUESTIONS? 414-297-6263, 262-238-2281 or healthpathway@matc.edu

COURSE	CREDITS
BIOSCI-177 General Anatomy and Physiology ‡.....	4
(or) BIOSCI-201 Anatomy and Physiology 1 ‡	
and BIOSCI-202 Anatomy and Physiology 2 ‡	
CHEM-186 Introductory Biochemistry ‡	4
ENG-195 Written Communication ‡	3
(or) ENG-201 English 1 ‡	
BIOSCI-197 Microbiology ‡.....	4
CLABT-110 Basic Lab Skills	1
CLABT-111 Phlebotomy ‡	2
PSYCH-199 Psychology of Human Relations.....	3
(or) Any 200-level PSYCH course	
SOCSCI-197 Contemporary American Society	3
(or) Any 200-level SOCSCI or HIST course	
CLABT-113 QA Lab Math ‡	1
CLABT-114 Urinalysis ‡.....	2
CLABT-115 Basic Immunology Concepts ‡	2
CLABT-120 Basic Hematology ‡.....	3
CLABT-121 Coagulation ‡	1
ENG-196 Oral/Interpersonal Communication ‡	3
(or) Any 200-level ENG or SPEECH course	
CLABT-109 Blood Bank ‡.....	4
CLABT-116 Clinical Chemistry ‡.....	4
CLABT-170 Introduction to Molecular Diagnostics ‡.....	2
CLABT-130 Advanced Hematology ‡.....	2
CLABT-133 Clinical Microbiology ‡.....	4
CLABT-140 Advanced Microbiology ‡	2
CLABT-151 Clinical Experience 1 ‡.....	3
CLABT-143 Seminar ‡.....	1
CLABT-152 Clinical Experience 2 ‡.....	4

CREDITS

Total credits needed to complete this degree

62

‡ Prerequisite required.

Program curriculum requirements are subject to change.

The clinical experiences near the program's end are arranged at clinical laboratories. Service work cannot be substituted for the clinical experiences. Service work by students is non-compulsory outside of class hours. Students attending clinical cannot be used as staff replacement. Upon acceptance to the program and at the start of clinical, a formal faculty-led orientation will occur with all program students.

Current MATC students should consult their Academic Program Plan for specific curriculum requirements.

This program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), 5600 North River Road, Suite 720, Rosemont, IL 60018-5119; 773-714-8880; naacils.org.