

Allied Health

Medical Laboratory Technician

OWENS CAMPUS

Fall 2020

The Medical Laboratory Technician Associate Degree program prepares the student who wishes to seek employment as a medical laboratory technician in hospital laboratories, independent laboratories, physicians' offices, community health agencies, or as a technician in research centers, pharmaceutical laboratories, biomedical laboratories, or as a quality control technician in food processing or manufacturing companies.

Students wishing to enroll in the program will be required to submit evidence of a physical examination. The program includes didactic course work on campus followed by a clinical affiliation in an approved hospital. The program is fully accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) 5600 N. River Road, Suite 720, Rosemont, IL 60018, (773) 714-8880 which qualifies the graduates to take the ASCP registry examination for Medical Laboratory Technicians. Students will be required to complete the program within four calendar years.

PROGRAM SPECIFIC ADVISEMENT STATEMENT

Courses - Semester 1

	Credits	Lecture	Lab
SSC 100 - First Year Seminar	1	1	0
BIO 120 - Anatomy and Physiology I	5	4	2
CHM 150 - Chemical Principles I	5	4	3
OR CHM 110 - General Chemistry	4	3	2
MAT 153 - College Math and Statistics	4	4	0
MLT 120 - Hematology I	4	3	3

Courses - Semester 2

	Credits	Lecture	Lab
BIO 121 - Anatomy and Physiology II	5	4	2
CHM 151 - Chemical Principles II	5	4	3
OR CHM 111 - Intro to Organic & Biochemistry	4	3	2
ENG 101 - Crit Thinking & Acad Writing	3	3	0
MLT 121 - Hematology II	4	3	3

Courses - Semester 3

	Credits	Lecture	Lab
MLT 250 - Clinical Microbiology I	4	3	4
MLT 220 - Clinical Chemistry I	4	3	3
ENG 102 - Composition and Research	3	3	0
MLT 260 - Immunology	4	3	3
PSY 121 - General Psychology	3	3	0

Courses - Semester 4

	Credits	Lecture	Lab
MLT 221 - Clinical Chemistry II	4	3	3
MLT 251 - Clinical Microbiology II	4	3	4
MLT 261 - Blood Banking	4	3	3
SOC 213 - Ethical Issues in Health Care	3	3	0

Courses - Semester 5

	Credits	Lecture	Lab
MLT 291 - Clinical Practicum	7	0	36

*To complete program requirements, you must pass the above courses and earn at least **74 credits**. The number of courses and credits required for graduation may be more depending on your need for developmental education courses and the elective choices you make (if electives are a part of the program). Some programs also have college-level courses that you must take if you do not score at a certain level on the College Placement Test. If this applies to your program, the courses are listed at the top of the sequence sheet before the first semester of the course list.*