

MEDICAL LABORATORY TECHNOLOGY, ASSOCIATE OF APPLIED SCIENCE

(Suggested Occupational Plan)

- All courses listed in black, bold letters will be completed at Victoria college
- All MLAB Clinicals will be completed in the Victoria College Service Area.
- MLAB courses and labs will be completed either online or through virtual simulations.
- MLAB 2338 (Capstone Course) will be completed virtually through Microsoft TEAMS Meetings.

PREREQUISITES (COMPLETED AT VICTORIA COLLEGE)

Course Code	Course Name	Semester Hours
ENGL 1301	Composition I	3
MATH 1314	College Algebra	3
BIOL 2404	Foundations of Anatomy & Physiology	4
CHEM 1411	General Inorganic Chemistry I	4

FIRST SEMESTER

Course Code	Course Name	Semester Hours
MLAB 1201	Introduction to Clinical Laboratory Science	2
MLAB 1415	Hematology	4
MLAB 1335	Immunology/Serology	3
Core (Taken at VC)	Communications (SPCH) Core Elective	3

SECOND SEMESTER

Course Code	Course Name	Semester Hours
MLAB 2434	Clinical Microbiology	4
MLAB 2331	Immunochemistry	3
MLAB 2260	Clinical – Medical Laboratory Technician/Assistant	2
Core (Taken at VC)	Creative Arts OR Language, Philology and Culture Core Elective	3

THIRD SEMESTER

Course Code	Course Name	Semester Hours
MLAB 2261	Clinical – Medical Laboratory Technician/Assistant	2
MLAB 1211	Urinalysis	2
MLAB 1231	Parasitology/Mycology	2

FOURTH SEMESTER

Course Code	Course Name	Semester Hours
MLAB 2401	Clinical Chemistry	4
MLAB 2362	Clinical – Medical Laboratory Technician/Assistant	3
Core (Taken at VC)	Social & Behavioral Sciences Core Elective	3

FIFTH SEMESTER

Course Code	Course Name	Semester Hours
MLAB 2363	Clinical – Medical Laboratory Technician/Assistant	3
MLAB 2338	Advanced Topics in Medical Laboratory Technician/Assistant	3

Total Semester Hours for Associate Degree: 60

ADDITIONAL INFORMATION

Courses in **bold type** meet General Education requirements for Del Mar College Associate of Applied Science degrees.

Communications (SPCH) Core Elective: [SPCH 1311](#), [SPCH 1315](#), or [SPCH 1321](#).

Creative Arts OR Language, Philosophy, and Culture Core Elective: Choose one 3 semester credit hour course from - All ENGL 2300+ Literature, ARTS, DANC, DRAM, HUMA, MUSI, or PHIL courses.

Social and Behavioral Sciences Core Elective: [PSYC 2301](#) or [SOCI 1301](#).