

Medical Laboratory Technology Sample Degree Plan 2020-2021

Semester	Course Name	Course #	Credit Hours	Contact Hours	Lect hrs	Lab hrs	Clinical hours
Pre-reqs	Chemistry	CHEM1406 or 1411	4	6	3	3	0
	A & P I	BIOL2401	4	6	3	3	0
	Total Pre-reqs		8	12	6	6	0
Fall 1	Intro to Clin Lab Science	MLAB1201	2	5	1	4	0
	Microbiology	BIOL2420	4	6	3	3	0
	Math (Intro to Stats)	MATH1342	3	3	3	0	0
	A & P II	BIOL2402	4	4	3	3	0
	English OR Technical Writing	ENGL1301 ENGL2311	3	3	3	0	0
	Total Semester 1		16	21	13	10	0
Spring 1	Urinalysis / Body Fluids	MLAB1211	2	5	1	4	0
	Immunology / Serology	MLAB1235	2	5	1	4	0
	Hematology	MLAB1315	3	6	2	4	0
	Parasitology / Mycology	MLAB1231	2	4	1	3	0
	Social / Behav Science	PSYC2301 PSYC2314	3	3	3	0	0
	Total Semester 2		12	23	8	15	0
Summer 1	Molecular Diagnostics for Clin Lab Science	MLAB2221	2	4	1	3	0
	Language, Philosophy & Culture OR Creative Arts	*SEE BELOW for choices	3	3	3	0	0
	Total Semester 3		5	7	4	3	0
Fall 2	Coagulation	MLAB1127	1	2	1	1	0
	Clinical Microbiology	MLAB2434	4	7	3	4	0
	Clinical Chemistry	MLAB2401	4	7	3	4	0
	Immunoematology	MLAB2331	3	6	2	4	0
	Total Semester 4		12	23	9	14	0
Spring 2	Clinical I for MLT	MLAB2461	4	24	0	0	384
	Total Semester 5		4	24	0	0	384
Summer 2	Clinical II for MLT	MLAB2362	3	16.5	0	0	264
	Total Semester 6		3	16.5	0	0	264
Total Program credit hours			60				
Total Contact Hours				125.5			
Total Clinical Hours							648

Courses in red are program-specific courses (MLAB prefix).

They are offered only once per year and must be taken in the order listed.

Pre-reqs must be taken before beginning the program; all other courses may be taken in any order, however, it is highly recommended they be completed during the first year of the program.

*ARTS1301,1303,1304, DRAM1310,2361, ENGL2322,2323,2327,2328,2332,2333, HIST2321,2322, HUMA1301,1302, MUSI1306, PHIL1301,2306, SPAN2311