



Medical Laboratory Technology

Curriculum Code A45420

Grade	Course Number	Course Title	Pre-requisites	Class	Lab	Clin	Credit
Year 1	First Semester: Fall						
	ACA 111	College Student Success ¹		1	0	0	1
	ENG 111	Writing and Inquiry	*	3	0	0	3
	BIO 163	Basic Anatomy & Physiology ²		4	2	0	5
	MAT 143	Quantitative Literacy ³	*	2	2	0	3
	MLT 110	Intro to Medical Laboratory		2	3	0	3
	MLT 120	Hematology/Hemostasis I	**	3	3	0	4
	Semester Totals			15	10	0	19
Year 1	Second Semester: Spring						
	ENG 112	Writing/Research in the Disc ⁴	*	3	0	0	3
	MLT 111	Urinalysis and Body Fluids	**	1	3	0	2
	MLT 118	Medical Lab Chemistry ⁵	**	3	0	0	3
	MLT 125	Immunohematology I	**	4	3	0	5
	HUM/FINE ARTS	Humanities/Fine Arts Elective ⁶	*	3	0	0	3
	Semester Totals			14	6	0	16
Year 1	Third Semester: Summer						
	MLT 140	Intro to Microbiology	**	2	3	0	3
	Semester Totals			2	3	0	3
Year 2	Fourth Semester: Fall						
	CIS 111	Basic PC Literacy ⁷		1	2	0	2
	MLT 130	Clinical Chemistry I	* & **	3	3	0	4
	MLT 240	Special Clin Microbiology	* & **	2	3	0	3
	MLT 271	MLT Practicum III	**	0	0	3	1
	PSY 150	General Psychology		3	0	0	3
	Semester Totals			9	8	3	13
Year 2	Fifth Semester: Spring						
	MLT 215	Professional Issues	**	1	0	0	1
	MLT 283	MLT Practicum I	**	0	0	39	13
	Semester Totals			1	0	39	14
	Cumulative Totals			41	27	42	65

¹ACA 118 or ACA 122 may be substituted.

²BIO 168/169 may be substituted.

³MAT 121, MAT 141, MAT 152, MAT 171, MAT 172, MAT 263, MAT 271 may be substituted.

⁴ENG 113 or ENG 114 may be substituted.

⁵CHM 130/130A or CHM 151/152 may be substituted.

⁶Choose one to satisfy the Humanities/Fine Arts requirement: ART 111, ART 114, ART 115, DRA 111, ENG 131, ENG 231, ENG 232, ENG 241, ENG 242, HUM 115, HUM 120, HUM 121, HUM 122, HUM 150, HUM 160, MUS 110, MUS 112, MUS 210, PHI 215, PHI 240, REL 110, REL 211, REL 212.

⁷CIS 110 may be substituted

*See catalog for pre-requisite information.

** Must be accepted into the MLT Program.

Students in the Medical Laboratory Technology program must achieve a "C" or above in all curriculum courses. This includes all MLT and non-MLT courses in the program of study.