

Master of Science in Clinical Laboratory Sciences

YEAR 1 FALL			YEAR 1 SPRING		
Code	Course Name	Credits	Code	Course Name	Credits
CLS 610	Clinical Microbiology I	4	CLS 660	Immunohematology	4
CLS 655	Urinalysis and Body Fluids	2	CLS 640	Clinical Chemistry	4
CLS 650	Clinical Hematology and Hemostasis	4	CLS 620	Clinical Microbiology II	4
ETH 610	Ethics in Research	1	BIO 650	Research Design	2
PSC 672	Experimental Design and Data Analysis	2	CLS 630	Clinical Immunology	4
Total Credits		13	Total Credits		18
YEAR 2 FALL			YEAR 2 FALL		
CLS 770	Clinical Practicum I	9	CLS 780	Clinical Practicum II	9
BHS 740	Genetics/Molecular Basis of Disease	4	BHS 745	Molecular Diagnostics	3
BHS 730	Advanced Good Laboratory Practices and Lab Management	3	CLS 760	Clinical Correlations	3
			BHS 790	Capstone	3
Total Credits		16	Total Credits		18