

MLS Professional Courses

Course Number	Course Description	Credits
Fall term		
MLS 442	Hematology I	6
MLS 420	Clinical Immunology	5
MLS 432	Foundations of MLS I	4
MLS 474	Medical Mycology and Parasitology	3
	Total	18
Winter Term		
MLS 415	Clinical Chemistry I	6
MLS 452	Hematology II	5
MLS 444	Clinical Microbiology 1	6
MLS 462	Foundations of MLS II	3
	Total	20
Spring Term		
MLS 449	Principles of Urinalysis	3
MLS 443	Immunochemistry I	4
MLS 445	Clinical Microbiology II	4
MLS 416	Clinical Chemistry II	6
	Total	17
Summer Term		
MLS 417	Clinical Chemistry III	2
MLS 424	Hemostasis	3
MLS 422	Molecular Diagnostic Methods	4
MLS 453	Immunochemistry II	3
	Total	12
Fall Term		
5th Term Externship		
MLS 470	Chemistry and Immunology Externship	4
MLS 471	Hematology Externship	4
MLS 472	Microbiology Externship	4
MLS 473	Immunochemistry Externship	3
MLS 463	Foundations of MLS III	1
	Total	16