

Suggested Course of Study – Certificate in MLS

Below is an outline of a sample course schedule plan for the Certificate in MLS at the University of Minnesota. It is based strictly on courses necessary to prepare for the Professional (4) year in the MLS program without regard to individual student issues and is intended as a guide for the student's academic plan.

Take prior to entering Professional Year							
Summer	Course Title	Format	Cr				
MLSP 5011W	Education and Professional Issues	Online	2				
MLSP 5311	Laboratory Techniques	Hybrid	4				
MLSP 5511	Immunobiology	Hybrid	3				
		Total =	9				
YEAR 4 Professional Year							
Fall	Course Title		Cr	Spring			Cr
MLSP 5012	FIPCC/Educ Methods	Hybrid	1	MLSP 5113	Micro II	Hybrid	3
MLSP 5013	Scholarly Inquiry MLS	Online	1	MLSP 5213	Heme II	Hybrid	3
MLSP 5111	Micro I	Hybrid	3	MLSP 5214	Heme II Lab	Online	1
MLSP 5112	Micro I Lab	eEnhanced	2	MLSP 5313	Chem II	Hybrid	3
MLSP 5211	Heme I	Hybrid	3	MLSP 5513	Transfusion Med	Hybrid	3
MLSP 5212	Heme I Lab	eEnhanced	1	MLSP 5514	Trans Med Lab	eEnhanced	2
MLSP 5312	Body Fluid Analysis	Hybrid	2				
		Total =	13			Total =	15
Clinical Experience (Summer or Fall)							
Fall	Course Title		Cr				
MLSP 5014W	Lab Oper & Mgmt	Online	2				
MLSP 5701	Micro Experience	Clinical	2				
MLSP 5702	Heme Experience	Clinical	2				
MLSP 5703	Chem Experience	Clinical	2			Total Cert Credits =	47
MLSP 5704	TransMed Experience	Clinical	2				
		Total =	10				