

Professional Master's Degree in MLS (MMLS)

Prerequisites		
Summer	Course Title	Cr
MLSP 5011W	Professional Issues in Healthcare	2
MLSP 5311	Biomedical Laboratory Techniques	4
(MLSP 5511)	<i>Immunobiology (if not already completed)</i>	(3)
		6
MMLS Courses		
Fall	Course Title	Cr
MLSP 6111	Microbiology I Lecture	3
MLSP 5112	Microbiology I Lab (Section 003 ONLY)	2
MLSP 6211	Hematology I Lecture	3
MLSP 5212	Hematology I Lab (Section 003 ONLY)	1
MLSP 6313	Chemical Analysis in Health and Disease	3
MLSP 5012	Educ Meth & IPE	1
MLSP 5013	Scholarly Inquiry	1
		14
Spring	Course Title	Cr
MLSP 6113	Microbiology II Lecture	3
MLSP 6213	Hematology II Lecture	3
MLSP 5214	Hematology II Lab	1
MLSP 5312	Body Fluid Analysis (Section 004 ONLY)	2
MLSP 6513	Transfusion Medicine Lecture	3
MLSP 5514	Transfusion Medicine Lab (Section 003 ONLY)	2
		14
Summer	Course Title	Cr
MLSP 5014W	Lab Operations & Management	2
MLSP 5701	Clinical Experience in Microbiology	2
MLSP 5702	Clinical Experience in Hematology/Hemostasis	2
MLSP 5703	Clinical Experience in Chemistry/Urinalysis	2
MLSP 5704	Clinical Experience in Transfusion Medicine	2
MLSP 6801	Advanced Practicum	2
		12
Fall	Course Title	Cr
MLSP 6905	Research/Capstone Project	3
MLSP 6024	Advanced Laboratory Operations	3
MLSP 6401	Fund Molecular Diagnostics	3
		9
	TOTAL CREDITS	55

Last Updated Nov 2023