

## Professional Master's Degree in MLS (MMLS)

<b>Prerequisites</b>		
<b>Summer</b>	<b>Course Title</b>	<b>Cr</b>
MLSP 5011W	Educ/Professional Issues	2
MLSP 5311	Laboratory Methods	4
MLSP 5511	Immunobiology	3
		<b>9</b>
<b>MMLS Courses</b>		
<b>Fall</b>	<b>Course Title</b>	<b>Cr</b>
MLSP 6111	Microbiology I Lecture	3
MLSP 5112	Microbiology I Lab ( <b>Section 003 ONLY</b> )	2
MLSP 6211	Hematology I Lecture	3
MLSP 5212	Hematology I Lab ( <b>Section 003 ONLY</b> )	1
MLSP 6313	Chemistry in Health and Disease Lecture	3
MLSP 5012	FIPCC	1
MLSP 5013	Research Methods	1
		<b>14</b>
<b>Spring</b>		<b>Cr</b>
MLSP 6113	Microbiology II	3
MLSP 6213	Hematology II	3
MLSP 5214	Hematology II Lab ( <b>Section 003 ONLY</b> )	1
MLSP 5312	Body Fluid Analysis ( <b>Section 003 ONLY</b> )	2
MLSP 6513	Transfusion Medicine Lecture	3
MLSP 5514	Transfusion Medicine Lab ( <b>Section 003 ONLY</b> )	2
		<b>14</b>
<b>Summer or Fall</b>	<b>Course Title</b>	<b>Cr</b>
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
		<b>12</b>
<b>Fall or Spring</b>	<b>Course Title</b>	<b>Cr</b>
MLSP 6905	Research/Capstone Project	3
MLSP 6024	Advanced Laboratory Operations	3
MLSP 6401	Fund Molecular Diagnostics	3
		<b>9</b>
	<b>TOTAL CREDITS</b>	<b>58</b>

*Last Updated May 2018*