

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
MLS 301/301L	Hematology I and Lab		3	S	
MLS 341/341L	Diagnostic Microbiology I and Lab		5	S	
MLS 411/411L	Clinical Chemistry II and Lab		4	S	
MLS 431/431L	Immunohematology I and Lab	p. MLS 403/L	3	S	
Total Credit Hours			15		

MLS 2**Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
MLS 401	Hematology II and Hemostasis		3	F	
MLS 402L	Advanced Hematology/Hemostasis Lab		1	F	
MLS 441/441L	Diagnostic Microbiology II and Lab		5	F	
MLS 451/451L	Immunohematology II and Lab		3	F	
MLS 471/471L	Advanced Medical Diagnostics and Lab		4	F	
Total Credit Hours			16		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
MLS 472	Advanced Clinical Experience I		8	S	
MLS 473	Advanced Clinical Diagnostics I		3	S	
MLS 474	Advanced Clinical Diagnostics II		3	S	
MLS 489	Phlebotomy Clinical Practice		1	S	