

<b>Code</b>	<b>Title</b>	<b>Hours</b>
Required Courses:		
MLS 3304	Foundations of Medical Laboratory Techniques	3
BIO 1330 & BIO 1130	Functional Biology and Functional Biology Laboratory	4
BIO 1331 & BIO 1131	Organismal Biology and Organismal Biology Laboratory	4
Choose One:		3-4
MATH 1315	College Algebra	
MATH 1317	Plane Trigonometry	
MATH 1319	Mathematics for Business and Economics I	
MATH 1329	Mathematics for Business and Economics II	
MATH 2321	Calculus for Life Sciences I	
MATH 2417	Pre-Calculus Mathematics	
MATH 2471	Calculus I	
Prescribed Electives		6
MLS 3322	Foundations of Medical Microscopy and Analysis of Body Fluids	
MLS 3320	Foundations of Clinical Immunology	
MLS 3325	Foundations of Medical Parasitology	
MLS 3309	Foundations of Clinical Chemistry I	
MLS 3311	Foundations of Clinical Hematology and Hemostasis I	
MLS 4319	Foundations of Diagnostic Microbiology I	
MLS 4359	Foundations of Immunohematology	
<b>Total Hours</b>		<b>20-21</b>