

**Associate of Applied Science  
 Medical Laboratory Technician**

Total Hours Required: 72 - 74

<b>Freshman - Fall</b>				
<input type="checkbox"/>	MATH	1828	College Algebra	3
<input type="checkbox"/>	LIFE	1408	Anatomy & Physiology	5
<input type="checkbox"/>	CHEM	1802	Fundamentals of General Chemistry or	3-5
<input type="checkbox"/>	CHEM	1806	College Chemistry I	
<input type="checkbox"/>	MLTC	1503	MLT: Principles of Phlebotomy	3
<input type="checkbox"/>	MLTC	1500	MLT: Intro to Medical Laboratory, Urinalysis & Body Fluids	3
<input type="checkbox"/>				
<b>TOTAL</b>				19

<b>Sophomore - Fall</b>				
<input type="checkbox"/>	ENGL	1204	English Composition I	3
<input type="checkbox"/>	PSYC	1000	General Psychology	3
<input type="checkbox"/>	MLTC	1505	MLT: Clinical Microbiology I	5
<input type="checkbox"/>	MLTC	1504	MLT: Clinical Chemistry I	4
<input type="checkbox"/>	MLTC	1511	MLT: Seminar in Lab Medicine	1
<input type="checkbox"/>				
<input type="checkbox"/>				
<b>TOTAL</b>				16

<b>Freshman - Spring</b>				
<input type="checkbox"/>	LIFE	1412	Principles of Microbiology	5
<input type="checkbox"/>			College Chemistry II or approved elective	5
<input type="checkbox"/>	MLTC	1502	MLT: Hematology & Coagulation	5
<input type="checkbox"/>	MLTC	1509	MLT: Immunology & Serology	3
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<b>TOTAL</b>				16-18

<b>Sophomore - Spring</b>				
<input type="checkbox"/>			Communications Elective	3
<input type="checkbox"/>	MLTC	1508	MLT: Blood Banking	5
<input type="checkbox"/>	MLTC	1506	MLT: Clinical Microbiology II	3
<input type="checkbox"/>	MLTC	1510	MLT: Clinical Chemistry II	2
<input type="checkbox"/>	MLTC	1511	MLT: Seminar in Lab Medicine	1
<input type="checkbox"/>				
<input type="checkbox"/>				
<b>TOTAL</b>				14

<b>Freshman - Summer</b>				
<input type="checkbox"/>	MLTC	1519	MLT: Clinical Practicum I	3

<b>Sophomore - Summer</b>				
<input type="checkbox"/>	MLTC	1520	MLT: Clinical Practicum II	4