

<b>FALL PREREQUISITE SEMESTER</b>				
ENGL 1010	Rhetoric and Composition	3 Credits	Grade Earned:	Grade Earned:
MATH 1105	College Algebra	3 Credits	Grade Earned:	Grade Earned:
BIOL 2017	Survey of Human Anatomy & Physiology	4 Credits	Grade Earned:	
CHEM 1030	General Chemistry I	3 Credits	Grade Earned:	Grade Earned:
CHEM 1031	General Chemistry Lab I	1 Credit	Grade Earned:	Grade Earned:
MLTS 1030	Introduction to Clinical Laboratory Science	3 Credits	Grade Earned:	Grade Earned:
<b>TOTAL SEMESTER CREDITS</b>		<b>17</b>		
<b>SPRING SEMESTER</b>				
MLTS 1073	Hematology I	3 Credits	Semester Taken:	Grade Earned:
MLTS 1130	Clinical Microbiology I	3 Credits	Semester Taken:	Grade Earned:
MLTS 1131	Clinical Microbiology Lab I	1 Credit	Semester Taken:	Grade Earned:
MLTS 1203	Immunology & Serology	3 Credits	Semester Taken:	Grade Earned:
Social/Behavioral Science <sup>see note 1</sup>	List Course:	3 Credits	Semester Taken:	Grade Earned:
<b>TOTAL SEMESTER CREDITS</b>		<b>13</b>		
<b>SUMMER SEMESTER</b>				
MLTS 1410	Clinical Chemistry I	3 Credits	Semester Taken:	Grade Earned:
MLTS 2203	Clinical Immunohematology	3 Credits	Semester Taken:	Grade Earned:
Humanities <sup>see note 2</sup>	List Course:	3 Credits	Semester Taken:	Grade Earned:
<b>TOTAL SEMESTER CREDITS</b>		<b>9</b>		
<b>FALL SEMESTER</b>				
MLTS 1453	Body Fluid Analysis	3 Credits	Grade Earned:	
MLTS 2060	Clinical Microbiology II	3 Credits	Grade Earned:	
MLTS 2061	Clinical Microbiology Lab II	1 Credit	Grade Earned:	
MLTS 2410	Clinical Chemistry II	3 Credits	Grade Earned:	
MLTS 2411	Clinical Chemistry Lab II	1 Credit	Grade Earned:	
MLTS 2073	Hematology II	3 Credits	Grade Earned:	
<b>TOTAL SEMESTER CREDITS</b>		<b>14</b>		
<b>SPRING SEMESTER</b>				
MLTS 2823	Chemistry Practicum (1st 4 weeks)	4 Credits	Grade Earned:	
MLTS 2833	Blood Bank Practicum (2nd 4 weeks)	4 Credits	Grade Earned:	
MLTS 2843	Microbiology Practicum (3rd 4 weeks)	4 Credits	Grade Earned:	
MLTS 2814	Hematology Practicum (4th 4 weeks)	4 Credits	Grade Earned:	
<b>TOTAL SEMESTER CREDITS</b>		<b>16</b>		
Associate of Applied Science - Medical Laboratory Science		<b>69</b>		

**A grade of "C" or higher is required in all courses.**

#### DEGREE NOTES:

<sup>1</sup> Choose from General Education Courses: Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCI).

<sup>2</sup> Choose from General Education Courses: History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145.

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA5/19