

First Semester		18 credits
UNIV 101	Introduction to College Life	1
ENGL 110	College Composition I	3
CHEM 115	Introduction Chemistry* *CHEM 121 (General Chemistry I) can be substituted for CHEM 115	4
BIOL 220	Anatomy & Physiology I	4
MLS 101	Introduction to Medical Laboratory Science	1
MATH 103	College Algebra** **Other qualifying general education MATH courses can be substituted (MATH 105, 107, 210)	3
MLS 226	Clinical Immunology	2
Second Semester		16 credits
COMM 110	Fundamentals of Public Speaking	3
BIOL 221	Anatomy & Physiology II	4
MLS 220	Clinical Laboratory Operations	3
MLS 222	Clinical Hematology & Hemostasis	4
MLS 112	Introduction to Molecular Diagnostics	2
Third Semester		18 credits
MLS 250	Clinical Microbiology I	4
MLS 230	Clinical Chemistry I	4
MLS 114	Clinical Urinalysis & Body Fluids	3
General Education	Humanities or Social Science: Any Qualifying General Education Course Recommended: PSYC 111, SOC 110	3
MLS 242	Clinical Immunohematology I	4
Fourth Semester		14 credits
General Education	Humanities or Social Science: Any Qualifying General Education Course Recommended: PSYC 111, SOC 110	3
MLS 234	Clinical Chemistry & Urinalysis II	2
MLS 224	Clinical Hematology & Hemostasis II	2
MLS 244	Clinical Immunohematology II	2
MLS 254	Clinical Microbiology II	2
MLS 260	Professional Issues in Medical Laboratory Sciences	3

Minimum credits required for Medical Laboratory Technology, Associate of Applied Science: 66