

Sample Medical Laboratory Science 3+1 Degree Schedule

Fall Semester 1	Credits
BL 1600: Intro to MLS	1
BL 1710: Medical Terminology	1
CH 1150/51: University Chemistry I	4
MA 2720: Statistical Methods	4
Core: Critical and Creative Thinking	3
UN1015: Composition	3
Co-curricular	0.5
Total:	16.5

Spring Semester 1	Credits
BL 1210/11: General Biology II	4
CH 1160/61: University Chemistry II	4
PH1200/10: College Physics II	4
UN 1025: Global Issues	3
Co-curricular	1
Total:	16

Fall Semester 2	Credits
BL 2010/11: Anatomy & Physiology I	4
CH 2410: Organic Chemistry	3
BL 2410: Basic Medical Lab Techniques	3
BL 3640: General Immunology	3
Core: Social Responsibility	3
Co-curricular	0.5
Total:	16.5

Spring Semester 2	Credits
BL 0600: Clinical Practicum Career Prep	1
BL 2020/21: Anatomy & Physiology II	4
BL 2200: Genetics	3
BL 3870: Medical Parasitology	1
HASS: Social & Behavioral Science	3
HASS: Communication & Composition	3
HASS: Humanities & Fine Arts	3
Total:	18

Fall Semester 3	Credits
BL 3210: General Microbiology	4
BL 4030: Molecular Biology	3
BL 4640: Clinical Immunology & Serology	2
BL 4720: Hematology	3
BL 4730: Immunohematology	2
BL 3020: Biochemistry I	3
Total:	17

Spring Semester 3	Credits
BL 3230: Medical Bacteriology	4
BL 3611: Phlebotomy	1
BL 4550: Clinical Chemistry	3
BL 4980: MLS Core Concepts	2
HASS: Elective Choice	3
Free Elective	2
Co-curricular	1
Total:	16

Fall Semester 4	Credits
BL 4610: Clinical Practicum	12

Spring Semester 4	Credits
BL 4610: Clinical Practicum	12

Total Credits Required for Graduation: 120 credits + BL 0600 + Co-curriculars