

FIRST YEAR

Fall Semester	Credits
NH 050 App to Hlth: From Pers to Syst	1
CHEM 31 General Chemistry 1	4
ENGS 001 FW: Written Expression	3
HLTH 003 Medical Terminology	2
MATH 019 QR: Fund of Calculus I (or higher)	3
Elective/Diversity ³	3
Total Credits	16

Spring Semester	Credits
CHEM 032 General Chemistry 2	4
MLRS 034 Human Cell Biology	4
Elective/Diversity ³	6
Total Credits	14

SECOND YEAR

Fall Semester	Credits
ANPS 019 Ugr Hum Anatomy & Phys	4
STAT 141 QR:Basic Statistical Methods 1	3
MMG 101 Microbiol & Infectious Disease	4
NH 120 Health Care Ethics	3
Elective/Diversity ³	3
Total Credits	17

Spring Semester	Credits
ANPS 020 Ugr Hum Anatomy & Physiology	4
CHEM 042 Intro Organic Chemistry	4
MMG 222 Clinical Microbiology I ^{1,2}	4
Elective/Diversity Course ³	3
Total Credits	15

THIRD YEAR

Fall Semester	Credits
Elective ³	4
STAT 200 QR: Med Biostat&Epidemiology	3
PATH 101 Intro to Human Disease	3
BIOC 295 Fund of Biochem	3
MLRS 297 Leadership & Mgt in Hlth Care ¹	3
Total Credits	16

Spring Semester	Credits
MMG 222 Clinical Microbiology I ^{1,2}	4
MLRS 242 Immunology ¹ or MMG 223 Immunology ¹	3
MLRS 244 Immun Lab ¹	1
BCOR 101 Genetics	3
Elective ³	4
Total Credits	15

FOURTH YEAR

Fall Semester	Credits
HLTH 105 D2: Ctrrl Hlth Care or HSCI 102	3
MLRS 281 Appl Molec Bio ¹	3
MLRS 282 Appl Molec Bio Lab ¹	1
NFS 203 Food Micro	3
MLS 255 Clinical Microbiology 2 ¹	3
Total Credits	13

Spring Semester	Credits
MLS 250 Clinical Practicum: Microbiology ¹ OR Elective ³	3
MLS 282 Public Health Lab Practicum ¹	12
Total Credits	15

NOTES: ¹Professional course. ²Course offered in even years for MLS majors. ³For the public health science concentration, students must take six credits of department-approved electives in the area of Public Health. Students must obtain a list of approved elective courses for each respective academic year from their academic advisor. This plan of study is designed to meet the requirements for the Medical Laboratory Science major's Public Health Laboratory Science concentration. Changes should be reviewed with a student's academic advisor. A minimum of 121 semester credit hours, minimum GPA per program requirement, and University sustainability and diversity fulfillment are required for graduation.