

MASTER OF SCIENCE IN MEDICAL LABORATORY SCIENCE

Track 2

Academic Year: 2019-2020

FIRST YEAR

<u>Fall Semester</u>	<u>Credits</u>	<u>Spring Semester</u>	<u>Credits</u>
GRNS 322 (Org, Delivery, and Financing of Health Care)	3	PATH 325 Genetics For Clinicians	3
STAT 200 OR STAT 111	3	MLS 389 Research Methods and Design I	3
MLS 372 Clinical Correlations II	3	CTS 302 Quality in Healthcare	3
<i>Total Credits:</i>	9	<i>Total Credits:</i>	9

<u>Summer Semester</u>	<u>Credits</u>
MLS 397 (Clinical Leadership & Management)	3
MLS 390 Research Methods and Design II	3
<i>Total Credits:</i>	6

SECOND YEAR

<u>Fall Semester</u>	<u>Credits</u>
MLS 371 Clinical Correlations I	3
MLS 391 Research Capstone	3
<i>Total Credits:</i>	6

CORE COURSES:

15 credits total of the following required:

STAT 200 (Medical Biostatistics & Epidemiology) **or**
 STAT 211 (Statistical Methods)
 PATH 325 Genetics for Clinicians
 MLS 397 (Clinical Leadership & Management)
 GRNS 322 (Org, Delivery, and Financing of Health Care)
 CTS 302 (Quality in Health Care)

RESEARCH METHOD AND DESIGN COURSES:

9 credits total of the following required:

I: Evidence Based Practice MLS 389 OR NH 396
 II: Scientific Writing and Communication MLS 390
 III: Capstone Project MLS 391