

CENTRO ESCOLAR UNIVERSITY
Mendiola, Manila

GRADUATE SCHOOL

MASTER OF SCIENCE IN MEDICAL TECHNOLOGY
Effective School Year 2024-2025

Degree Requirements

Core Courses.....	6 units
Professional Courses.....	18 units
Cognates.....	6 units
Thesis.....	6 units
Total	36 units

Core Courses..... 6 units

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
MRES 231	Methods of Research for Sciences	3
COST238	Advanced Biostatistics	3

Professional Courses..... 18 units

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
PRML250	Advanced Biochemistry and Clinical Chemistry <i>(with laboratory)</i>	3
PRML251	Advanced Hematology	3
PRML252	Advanced Medical Microbiology <i>(with Laboratory)</i>	3
PRML253	Applied Immunohematology in Transfusion Practice <i>(with laboratory)</i>	3
PRML254	Immunology and Applied Serological Techniques	3
PRML255	Medical Parasitology in Public Health	3

Cognates..... 6 Units*

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
HLTSCI201	Advanced Public Health	3
SCIED202A	Discipline-Related Teaching Strategies	3
CGML240	Total Quality Laboratory Management and Instrumentation	3

Thesis..... 6 Units

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
THGS291	Thesis 1	3
THGS292	Thesis 2	3

Note: Student must pass the comprehensive examination prior to enrolment in Thesis 1