

CENTRO ESCOLAR UNIVERSITY
Mendiola, Manila
GRADUATE SCHOOL

MASTER OF SCIENCE IN HEALTH SCIENCE EDUCATION
(Medical Technology Education)
Effective School Year 2025-2026

Degree Requirements	
Core Courses	6 units
Professional Courses in Health Science Education	12 units
Professional Courses in Medical Technology Education	12 units
Thesis	6 units
Total	36 units

Course Code	Course Descriptive Title	No. of weeks per week		Units
		Lec	Lab	
Core Courses				
MRES231	Methods of Research for Sciences	3		3
BIOS238	Advanced Biostatistics	3		3
Total				6
Professional Courses in Health Science Education				
MSHS250	Context-Based Curriculum Design and Innovation	3		3
MSHS251	Special Topics in Science Education	3		3
MSHS252	Lab Teaching in Basic Science Courses	3		3
MSHS253	Innovative Teaching Strategies and Effective Assessment in Health Science	3		3
Total				12
Professional Courses in Medical Technology Education				
MSHS254	Advanced Public Health	3		3
MSHS258	Advances in Molecular Biology and Diagnostic Technologies	3		3
MSHS259	Laboratory Management and Leadership	3		3
MSHS260	Advances in Clinical Laboratory Science	3		3
Total				12
Thesis				
THGS291	Thesis 1	3		3
THGS292	Thesis 2	3		3
Total				6

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