

# Premedical Program

## *Metropolitan University College of Medicine (MUCM)*

### Program Overview

The Premedical (PM) Program at Metropolitan University College of Medicine (MUCM) is a comprehensive, 90-credit undergraduate-level programme designed to prepare students for advanced medical education. The programme provides a strong scientific foundation through coursework in biology, chemistry, physics, mathematics, English, and related biomedical sciences.

### PM Curriculum

Course Name	Teaching Hours / Semester	Teaching Hours / Week	Course Credits
Medical Terminology	30	2	2
General Biology I & II	90	6	6
General Chemistry I & II	90	6	6
Physics I & II	120	8	8
Mathematics I (College Algebra)	60	4	4
English I	60	4	4
English II	60	4	4
Mathematics II (Statistics)	60	4	4
Organic Chemistry I	60	4	4
PM Anatomy	90	6	6
PM Cell Biology and Molecular Genetics	90	6	6
PM Physiology	90	6	6
Organic Chemistry II (PM Biochemistry)	90	6	6
PM Sociology	90	6	6
PM Microbiology and Immunology	90	6	6
Research Writing	30	2	2
PM Neuroscience	60	4	4
PM Psychology	90	6	6
<b>TOTAL CREDITS</b>			<b>90</b>