



DOW UNIVERSITY OF HEALTH SCIENCES

SCHOOL OF POSTGRADUATE STUDIES

PROGRAM SPECIFICATION - SESSION-2025-2026

Introduction of Institute & Program	<p>The university offers full-time M.Phil & PhD program in the key areas of Biomedical Sciences through the School of Postgraduate Studies and has developed the modular format to allow a greater range of options within the program to meet the requirements of medically trained personnel who wish to enter teaching and research career in medical and allied health sciences. It provides a sound understanding of human health and disease and diagnostic approaches at the molecular level applying contemporary techniques of modern biomedicine. It provides opportunities to acquire and develop the skills of synthesis, analysis and decision making, required for careers in the field of medical research. Thus, the students are trained as the subject specialist, a researcher and a resource person, well equipped with the methodologies of modern trends of teaching and research in basic medical sciences. The program involves course work and original research thesis components.</p>
Course Title (As approved by PMC/HEC)	M.Phil in Molecular Pathology
Course Duration	2 – 4 Years
Type of Study	Full time
Study System	Semesters system
Total Credit Hours	30
Credit Hours Distribution –Semester Wise	<u>Credit Hours Distribution</u> Semester I =12 Semester II = 12 Semester III & IV = 06 (THESIS)
Study Hours Distribution	Course title = M.Phil Study per Semester = 16 weeks Examination = 2 weeks Semester Break = 2 weeks Working Hours = 8:30am - 3:00pm (except Friday)
Teaching Hours Distribution	Lecture hours/ Facilitation / Self Directed Studies/ Lab training/ Internship



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Modules Detail with Credit Hours	See Appendix - I
Assessment of Student	<ul style="list-style-type: none">• Continuous Internal Assessment (<i>During Semester</i>)• Semester Examination• Thesis Defense Examination
Teaching Institution	School of Postgraduate Studies
Degree Awarding Institution	Dow University of Health Sciences, Karachi