



FACULTY OF  
SCIENCE AND  
HEALTH SCIENCE



2024 - 25

# M.Pharm Pharmaceutical Analysis

Programme Structure

<b>Division</b>	Faculty of Science & Health Science
<b>School Name</b>	School of Health Science & Technology
<b>Department Name</b>	Department of Pharmaceutical Science
<b>Programme Name</b>	M.Pharm Pharmaceutical Analysis

## Credit Distribution

Course Type	Description
Programme Core	Courses dealing with foundations, depth and breadth of the major in which a student is admitted at MIT-WPU
Programme Electives	Open electives under the Programme allow students to specialise in a particular area connected to their major.
University Core	Courses that reflect the core MITWPU values and the mission of Life Transformation of students.
University Electives	Multidisciplinary courses across the faculties at MIT-WPU and outside the Programme core.

Semester	Course Type	Course Name / Course Title	Total Credits
I	Core	Modern Pharmaceutical Analytical Techniques	4
I	Core	Drug Delivery System	4
I	Core	Modern Pharmaceutics	4
I	Core	Regulatory Affair	4
I	Core	Pharmaceutics Practical I	6
I	Core	Seminar/Assignment	4
I		Scientific Studies of Mind, Matter, Spirit, and Consciousness	2
I		Yoga for Excellence in Life - I	1
		<b>Total</b>	<b>29</b>

Semester	Course Type	Course Name / Course Title	Total Credits
II	Core	Advanced Instrumental Analysis	4
II	Core	Modern Bio-Analytical Techniques	4
II	Core	Quality Control and Quality Assurance	4
II	Core	Herbal and Cosmetic Analysis	4
II	Core	Pharmaceutical Analysis Practical II	6
II	Core	Seminar/Assignment	4
II		Peacebuilding: Global Initiatives	2
		<b>Total</b>	<b>28</b>

Semester	Course Type	Course Name / Course Title	Total Credits
III	Core	Research Methodology and Biostatistics	4
III	Core	Journal club	1
III	Core	Discussion / Presentation (Proposal Presentation)	2
III	Core	Research Work	14
		<b>Total</b>	<b>21</b>

Semester	Course Type	Course Name / Course Title	Total Credits
IV	Core	Journal club	1
IV	Core	Discussion / Final Presentation	3
IV	Core	Research Work	16
		<b>Total</b>	<b>20</b>

\*Modifications to the programmes and courses are contingent upon adherence to university guidelines and procedures. Any proposed changes must undergo a thorough review process, including consultation with relevant academic departments, approval from the appropriate administrative bodies, and compliance with accreditation standards.

Additionally, consideration will be given to feedback from students, faculty, and other stakeholders to ensure that modifications align with the overall educational objectives and mission of the university. The implementation of any approved changes will be communicated transparently to the university community, and appropriate measures will be taken to facilitate a smooth transition for all affected parties.