



FACULTY OF
ARTS, DESIGN AND
HUMANITIES



2024 - 25

M.Des. (Industrial Design)

Programme Structure

Division	Faculty of Arts, Design and Humanities
School Name	School of Design
Department Name	Department of Design
Programme Name	M.Des. (Industrial Design)

Category-wise Credit Distribution

Category	Credits
Programme Core	31
Programme Electives	16
Programme Capstone Project/Problem-Based Learning/Seminar and Internships	32
University Core	9
Total	88

Course Basket

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	Odd(I)	Even(II)	Total Credits
First Year	21	23	44
Second Year	24	20	44

Semester	Course Type	Course Name / Course Title	Total Credits
I	Programme Major	Design Fundamentals	3
I	Programme Major	Materials & Processes	3
I	Programme Major	Visualisation and CAD	3
I	Programme Major	Design Realization Skills Practice	3
I	Programme Capstone Project/Problem-Based Learning/Seminar and Internships	Computer Aided Industrial Design (CAID)	2
I	University Core	Research Methodology for Design	4
I	University Core	Scientific Studies of Mind, Matter, Spirit and Consciousness	2
I	University Core	Yoga	1
		Total	21

II	Programme Major	System Thinking	4
II	Programme Major	Design for Digital Experience	2
II	Programme Major	Applied Ergonomics	2
II	Programme Major	Digital and Physical Prototyping (advanced CAD)	3
II	Programme Capstone Project/Problem-Based Learning/Seminar and Internships	Context and Generating Concepts	2
II	Programme Elective	Sketching for Designers	4
II	Programme Elective	Usability Testing	
II	Programme Elective	Introduction to Interaction Design	4
II	Programme Elective	Product Interface Design	
II	University Core	Peacebuilding: Global Initiatives	2
		Total	23

Semester	Course Type	Course Name / Course Title	Total Credits
III	Programme Major	Design for Environment	2
III	Programme Major	Design Strategy and Marketing	2
III	Programme Major	Interactive Medias	2
III	Programme Capstone Project/Problem-Based Learning/Seminar and Internships	Dissertation Project - Industrial Design	8
III	Programme Capstone Project/Problem-Based Learning/Seminar and Internships	Industrial Design Exchange	2
III	Programme Elective	Transportation Design	4
III	Programme Elective	Universal Product Design	
III	Programme Elective	Advanced Interaction Design	
III	Programme Elective	Design Management	4
III	Programme Elective	Design for Handicraft	
		Total	24

IV	Programme Capstone Project/Problem-Based Learning/Seminar and Internships	Industry Internship - Industrial Design	20
		Total	20

*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.