



FACULTY OF
ARTS, DESIGN AND
HUMANITIES



2024 - 25

B.Des. (Product Design)

Programme Structure

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

Category-wise Credit Distribution

Course Basket	Credits Assigned
Programme Foundation	34
Programme Major	48
Programme Electives	16
Programme Capstone Project/Problem-Based Learning/Seminar and Internships	32
University Core	24
University Electives	9
Total	163

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	23	21	44
Second Year	23	22	45
Third Year	21	20	41
Fourth Year	15	18	33

Semester	Course Type	Course Name / Course Title	Total Credits
I	University Core	Effective Communication	1
I	University Core	Critical Thinking	1
I	University Core	Environment and Sustainability	1
I	University Core	Foundations of Peace	2
I	University Core	Yoga - I	1
I	University Core	SLDP	1
I	Programme Foundation	Visualisation and Design Fundamentals	4
I	Programme Foundation	Makers and Tinkers Lab	3
I	Programme Foundation	Digital Tools	3
I	Programme Foundation	Introduction to Research, Thinking and Methods	3
I	Programme Foundation	Crafting Creativity and Impact	3
		TOTAL	23

II	University Core	Advanced Excel	1
II	University Core	Financial Literacy	1
II	University Core	Yoga - II	1
II	University Core	Co-creation	1
II	University Core	Indian Constitution	1
II	University Core	IKS(General)	2
II	University Core	Sports	1
II	Programme Foundation	Product Sketching and Drawing	3
II	Programme Foundation	Elements and Principles of Form	3
II	Programme Foundation	Materials and Processes	3
II	Programme Foundation	Simple Product Design	4
		Total	21

Semester	Course Type	Course Name / Course Title	Total Credits
III	University Core	Research Innovation Design Entrepreneurship (RIDE)	1
III	University Core	Spiritual & Cultural Heritage; Indian Experience	2
III	University Electives	UE - I	3
III	University Electives	UE-II	3
III	Programme Major	Product Semantics	3
III	Programme Major	Complex Form Studies	3
III	Programme Major	Human Factors and Ergonomics	2
III	Programme Major	Product and Technology	2
III	Programme Electives	Physical and Digital Visualisation	2
III	Programme Electives	Nature Inspired Design	2
		Total	23

Semester	Course Type	Course Name / Course Title	Total Credits
IV	University Electives	UE-III	3
IV	University Core	Rural Immersion	1
IV	University Core	Life Transformation Skills	1
IV	Programme Foundation	Human Centered Product Design	3
IV	Programme Major	Product Experience Design	2
IV	Programme Major	Design for Sustainable Products	2
IV	Programme Major	Product Design Research and IPR	2
IV	Programme Major	Technically Complex Product	4
IV	Programme Electives	Origami and Kirigami for Design	2
IV	Programme Electives	Ceramic Design	2
		Total	22

V	University Core	Managing Conflicts Peacefully: Tools and Techniques	2
V	Programme Foundation	IKS - PD	2
V	Programme Major	Product Design Innovation Project	3
V	Programme Major	System Thinking and Product Lifecycle	3
V	Programme Major	Healthcare Innovation	2
V	Programme Major	Inclusive Product Design	2
V	Programme Major	Immersive Medias in Product Design	3
V	Programme Electives	Toy and Game Design	2
V	Programme Electives	Parametricism in Design	2
		Total	21

Semester	Course Type	Course Name / Course Title	Total Credits
VI	University Core	National Academic Immersion	2
VI	Programme Major	Product Design Strategy and Marketing	3
VI	Programme Major	Product Design Futures	3
VI	Programme Major	Design Management and Professional Practice	2
VI	Programme Major	Craft and Culture	2
VI	Programme Capstone Project/ Problem-Based Learning/ Seminar and Internships	Product Service Design	4
VI	Programme Electives	Advanced Visualization Techniques	2
VI	Programme Electives	Bamboo Craft and Structure Design	2
		Total	20

VII	Programme Major	Designing for Emerging Product Technologies	1
VII	Programme Major	Product Design Strategy and entrepreneurship	1
VII	Programme Major	Advanced Product Testing and Lifecycle Management	1
VII	Programme Major	Designing for Immersive Product Experiences	1
VII	Programme Major	Product Design Portfolio and Presentation	1

Semester	Course Type	Course Name / Course Title	Total Credits
VII	Programme Capstone Project/ Problem-Based Learning/ Seminar and Internships	Dissertation Project - Product Design	8
VII	Programme Capstone Project/ Problem-Based Learning/ Seminar and Internships	Prodesign	2
		Total	15

VIII	Programme Capstone Project/ Problem-Based Learning/ Seminar and Internships	Industry Internship - Product Design	18
		Total	15

*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.