

**COURSE STRUCTURE
M.DES-USER EXPERIENCE DESIGN
APPLICABLE FOR BATCH: 2022-2024**

**DIT UNIVERSITY
DEHRADUN**



**DETAILED COURSE STRUCTURE & SYLLABUS
OF
M.DES-USER EXPERIENCE DESIGN**

COURSE STRUCTURE

M.DES-USER EXPERIENCE DESIGN

APPLICABLE FOR BATCH: 2022-2024

COURSE STRUCTURE

Year: 1

Semester: 1

Course Category	Course Code	Course Title	L/S*	T	P	Credit
DC	MDX 101	Fundamentals of Design	2	0	0	2
DC	MDX 116	Visual Design Tools and Basic Development	2	0	4	4
DC	MDX 103	Cognitive Design and Ethnography	2	0	2	3
DC	MDX 104	UX Design	3	0	2	4
DC	MDX 105	User Interface Design	2	0	2	3
DC	MDX 117	Fundamentals of Information Design and Introduction to 6D Process	3	0	0	3
DC	MDX 107	Introduction to Design Research	2	2	0	3
DC	MDX 108	Presentation and Communication Skills	2	0	0	2
		Total	18	2	8	24

Year: 1

Semester: 2

Course Category	Course Code	Course Title	L/S*	T	P	Credit
DC	MDX 118	Omnipresence Design	3	0	2	4
DC	MDX 119	Digital Experience Strategy	2	0	2	3
DC	MDX 106	Design Thinking & Innovation	3	0	0	3
DC	MDX 121	HCI Advance & User Experience	2	0	2	3
DC	MDX 122	Design Methodologies Used By Industries and Project with 6D	3	0	0	3
DC	MDX 114	UX Design for Emerging technology	3	0	2	4
DC	MDX 115	Seminar 1	0	0	4	2
		Total	16	2	10	22

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COURSE STRUCTURE

Year: 2

Semester: 3

Course Category	Course Code	Course Title	L/S*	T	P	Credit
PRJ	MDX 205	Thesis Project	-	-	-	6
DC	MDX206	Live Project	0	0	4	2
DC	MDX 207	Service Design and Enterprise UX	1	0	2	2
DC	MDX 208	Customer Experience in Fintech	1	0	2	2
DC	MDX 209	Human Factors in Healthcare	2	0	2	3
DC	MDX 211	Data Analytics, Data Sorting, Risk Analysis & Management	3	0	0	3
DC	MDX212	UX Case Study	2	0	0	2
DE		Elective Subject 1 - Project Based UX for New Technologies	2	0	2	3
DE		Elective Subject 2 - Project Based G2C (Government to Citizen) User Experience	2	0	2	3
Total			13	0	14	26

Elective Subject 1 - Project Based (Select one of the following)

MDX 241- UX for IOT
MDX 242- UX for AR
MDX 243- UX for Wearable
MDX 244- UX for Logistics

Elective Subject 2 - Project Based (Select one of the following)

MDX 245- G2C in Healthcare
MDX 246- G2C in Banking
MDX 247- G2C in Citizen Services
MDX 248- G2C in Digital Agriculture

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Year: 2

Semester - 4

Course Category	Course Code	Course Title	L/S*	T	P	Credit
DC	MDX 213	Practical Training	-	-	-	16
		Total	-	-	-	16