

## Two year M.Arch (UDD) Program Structure

(L = Lecture; S = Studio; P = Practical; C = Credits, IA = Internal Assessment, EA=External Assessment)

SL. NO.	SEM	COURSE CODE	COURSE NAME	HOURS			C	I.A	E.A	Total Marks	
				L	S	P					
1	1	ARC 6201	Urban Design Studio – I	2	4	4	10	100	50	150	
2		ARC 6203	Sustainable Development & Climate Change	2	0	2	3	50	50	100	
3		ARC 6205	Research Methods	2	0	0	2	50	50	100	
4		ARC 6207	Urban Design History and Theory	2	0	0	2	50	50	100	
5		*	Elective Module-I				6	200	-	200	
			ARC 7001 Data Science		1	2	0	3	100	-	100
			ARC 7003 Material Science		1	2	0	3	100	-	100
			ARC 7009 Housing and Community Planning		2	0	2	3	100	-	100
			ARC 7011 Infrastructure and Transport Management		2	0	2	3	100	-	100
			ARC 7013 Critical Debates in Urban Design and City Planning-I		2	0	0	2	100	-	100
			ARC 5105 Advanced Elective – I, (with B. Arch) ARC 5105.2 Smart Cities, ARC 5105.3 Urbanism ARC 5105.4 Sustainability		3	0	0	3	100	-	100
							<b>23</b>			<b>650</b>	

SL. NO.	SEM	COURSE CODE	COURSE NAME	HOURS			C	I.A	E.A	Total Marks	
				L	S	P					
1	2	ARC 6202	<b>Urban Design Studio – II</b>	2	4	4	<b>10</b>	<b>100</b>	<b>50</b>	<b>150</b>	
2		ARC 6204	<b>Urban Governance and Management</b>	2	0	0	<b>2</b>	<b>50</b>	<b>50</b>	<b>100</b>	
3		ARC 6206	<b>Policy Planning and Legislation</b>	2	0	0	<b>2</b>	<b>50</b>	<b>50</b>	<b>100</b>	
4		***	<b>Elective Module -II</b>				<b>8</b>	<b>200</b>	<b>-</b>	<b>200</b>	
			ARC 7002 Renewable Energy Systems,		2	0	2	3	100	-	100
			ARC 7004 Environment and Behavior		2	0	2	3	100	-	100
			ARC 7006 Conservation Principles and Practices		2	0	2	3	100	-	100
			ARC 7008 Spatial Information Mapping and Analytics		1	0	3	3	100	-	100
			ARC 7010 Critical Debates in Urban Design and City Planning-II		3	0	0	3	100	-	100
			ARC 5104 Advanced Elective – II, (with B. Arch)								
		ARC 5104.2 Smart Cities, ARC 5104.3 Urbanism ARC 5104.4 Sustainability		3	0	0	3	100	-	100	
		ARC 5106 Advanced Elective – III (with B. Arch)									
		ARC 5106.2 Smart Cities, ARC 5106.3 Urbanism ARC 5106.4 Sustainability		3	0	0	3	100	-	100	
							<b>22</b>			<b>550</b>	

Summer break will have a mandatory internship during summers.

SL. NO.	SEM	COURSE CODE	COURSE NAME	HOURS			C	I.A	E.A	Total Marks
				L	S	P				
1	3	ARC 7201	<b>Urban Design Studio – III</b>	2	4	4	<b>10</b>	<b>100</b>	<b>50</b>	<b>150</b>
2		ARC 7203	<b>Urban Land Economics</b>	2	0	0	<b>2</b>	<b>50</b>	<b>50</b>	<b>100</b>
3		***	<b>Elective Module -III</b>				<b>6</b>	<b>200</b>	<b>-</b>	<b>200</b>
		ARC 7005	Net Zero Energy Buildings	2	0	2	3	100	-	100
		ARC 7007	Energy Management	2	0	2	3	100	--	100
		ARC 7015	Urban Sociology	2	0	2	3	100	-	100
		ARC 7017	Urban Environment & Landscape Design	2	0	2	3	100	-	100
		ARC 7019	Project Management	2	0	2	3	100	-	100
4		ARC 7205	Thesis Prep. Seminar	1	0	2	<b>2</b>	<b>50</b>	<b>50</b>	<b>100</b>
5	ARC 7207	Internship Seminar				2			<b>MLC</b>	
						<b>20</b>			<b>550</b>	

SL. NO.	SEM	COURSE CODE	COURSE NAME	HOURS			C	I.A	E.A	Total Marks
				L	S	P				
1	4	ARC 7202	<b>Thesis</b>	0	6	12	<b>15</b>	<b>200</b>	<b>200</b>	<b>400</b>
		ARC 7204	<b>Open Elective</b>	2	0	1	<b>2</b>			<b>MLC</b>
3		ARC 7206	<b>Online Courses - Swayam and NPTEL</b>			3	<b>2</b>			<b>MLC</b>
							<b>15</b>			<b>400</b>