CHANDIGARH UNIVERSITY
Discover. Learn. Empower.

Program Schemes for *M. Arch.*

Cluster: Liberal Arts and Humanities

Institute: University Institute of Architecture

Department: UIA

Type of Program: PG

SEMESTER-1		
Course Name	**Course Category**	**Credits**
Architectural Design Studio-I: Intelligent Buildings	Program Core	10
Contemporary Architecture: Trends and Theories	Program Core	2
Advanced Building Services and Automation	Program Core	2
Project Management & Infrastructure Planning	Skill Enhancement	2
Elective: History, Theory and Criticism/ Advanced Structures	Program Elective	2

SEMESTER-2		
Course Name	**Course Category**	**Credits**
Architectural Design Studio-II: Sustainable Design	Program Core	10
Sustainable Energy Efficiency	Program Core	2
Principles of Building Science and Simulation	Ability Enhancement	2
Research Methodology	Ability Enhancement	2
Elective: Tools for measuring sustainability / Disaster Management and Mitigation	Program Elective	2

SEMESTER-3		
Course Name	**Course Category**	**Credits**
Architectural Design Studio-III: Urban Habitat	Program Core	10
Smart Cities and Urban Analytics	Skill Enhancement	2
GIS applications	Skill Enhancement	2
National policy and legislation	Program Core	2
Elective: Ecology and Natural resources/Urban Morphology	Program Elective	2

SEMESTER-4		
Course Name	**Course Category**	**Credits**
Architectural Thesis	Program Core	12

Program Electives			
Semester	**Course Name**	**Course Category**	**Credits**
1	History, Theory and Criticism	Program Elective	2
1	Advanced Structures	Program Elective	2
2	Tools for measuring sustainability	Program Elective	2
2	Disaster Management and Mitigation	Program Elective	2
3	Ecology and Natural resources	Program Elective	2
3	Urban Morphology	Program Elective	2