

## MASTER IN URBAN PLANNING AND DESIGN

### Curriculum Structure

#### The Program (Total 45 Cr Hrs)

Curriculum Component	Number of Courses	Total Number Cr Hrs
Major Core	6	18
Focus Area	3	9
Major Elective	3	9
Thesis	1	9
<b>Total:</b>	<b>13</b>	<b>45</b>

#### Master Thesis Requirement (9 Cr Hrs)

Master Thesis	
Course ID	Course Title
MUPD 699	Thesis focuses on Urban Planning
MUPD 699	Thesis focuses on Urban Design

#### Core Requirements (18 Cr Hrs)

Core Requirements	
Course ID	Course Title
MUPD 600	Planning Theory
MUPD 610	Urban Planning Legislation
MUPD 620	Urban and Regional Land Use
MUPD 611	Urban Economics
MUPD 601	Research and Statistical Analysis in Planning
MUPD 621	Computer Aided Planning

#### Urban Planning Focus Area (9 Cr Hrs)

Urban Planning Focus Area	
Course ID	Course Title
MUPD 700	Local and Regional Sustainability
MUPD 701	Urban Infrastructure Planning
MUPD 702	Housing Policies and Planning

#### Urban Design Focus Area (9 Cr Hrs)

Urban Design Focus Area	
Course ID	Course Title
MUPD 710	Sustainable Urban and Landscape Design
MUPD 711	Urban Design in Practice
MUPD 712	Evolution of Built Form and Townscapes

#### Major Electives (minimum of 9 Cr Hrs)

Major Electives	
Course ID	Course Title
MUPD 650	Cultural and Physical Aspects of the Islamic City
MUPD 651	Urban Renewal Planning
MUPD 652	Theory on Urban Form and Design
MUPD 653	Design and Regeneration
MUPD 654	Urban Transportation Systems
MUPD 655	City and Regional Planning in Arid Zones
MUPD 656	Environmental Planning and Management
MUPD 657	Techniques of Environmental Impact Assessment

## STUDY PLAN

### Track 1 (Urban Planning)

FIRST SEMESTER (12 Cr Hrs)			
Term	Course #	Course Title	Cr Hrs
Fall	MUPD 600	Planning Theory	3
	MUPD 610	Urban Planning Legislation	3
	MUPD 620	Urban and Regional Land Use	3
		Elective	3
Total			12
SECOND SEMESTER (12 Cr Hrs)			
Term	Course #	Course Title	Cr Hrs
Spring	MUPD 611	Urban Economics	3
	MUPD 601	Research and Statistical Analysis in Planning	3
	MUPD 621	Computer Aided Planning	3
		Elective	3
Total			12
THIRD SEMESTER (12 Cr Hrs)			
Term	Course #	Course Title	Cr Hrs
Fall	MUPD 700	Local and Regional Sustainability	3
	MUPD 701	Urban Infrastructure Planning	3
	MUPD 702	Housing Policies and Planning	3
		Elective	3
Total			12
FOURTH SEMESTER (9 Cr Hrs)			
Term	Course #	Course Title	Cr Hrs
Spring	MUPD 699	Thesis focuses on Urban Planning (Thesis Track) Project focuses on Urban planning (Project Track)	9
Total			9

## STUDY PLAN

### Track 2 (Urban Design)

FIRST SEMESTER (12 Cr Hrs)			
Term	Course #	Course Title	Cr Hrs
Fall	MUPD 600	Planning Theory	3
	MUPD 610	Urban Planning Legislation	3
	MUPD 620	Urban and Regional Land Use	3
		Elective	3
Total			12
SECOND SEMESTER (12 Cr Hrs)			
Term	Course #	Course Title	Cr Hrs
Spring	MUPD 611	Urban Economics	3
	MUPD 601	Research and Statistical Analysis in Planning	3
	MUPD 621	Computer Aided Planning	3
		Elective	3
Total			12
THIRD SEMESTER (12 Cr Hrs)			
Term	Course #	Course Title	Cr Hrs
Fall	MUPD 710	Sustainable Urban and Landscape Design	3
	MUPD 711	Urban Design in Practice	3
	MUPD 712	Evolutions of Built Form and Townscapes	3
		Elective	3
Total			12
FOURTH SEMESTER (9 Cr Hrs)			
Term	Course #	Course Title	Cr Hrs
Spring	MUPD 699	Thesis focuses on Urban Design (Thesis Track) Project focuses on Urban Design (Project Track)	9
Total			9