

# MASTER IN URBAN PLANNING AND DESIGN

#### **Curriculum Structure**

# The Program (Total 45 Cr Hrs)

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

# Thesis Requirement (9 Cr Hrs)

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

## **Core Requirements (18 Cr Hrs)**

Core courses		
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	

## 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	

#### **Focus Areas**

# **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	









## **STUDY PLAN**

# **Track: Urban Planning**

First Year (24 Cr Hrs)			
	Fall Semester		
Course #	Course Title	Cr Hrs	
MUPD 600	Planning Theory	3	
MUPD 610	Urban Planning Legislation	3	
MUPD 620	Urban and Regional Land Use	3	
MUPD XXX	Elective Course I	3	
	Spring Semester		
Course #	Course Title	Cr Hrs	
MUPD 611	Urban Economics	3	
MUPD 601	Research and Statistical Analysis in	3	
	Planning		
MUPD 621	Computer Aided Planning	3	
MUPD XXX	Elective Course II	3	

Second Year (21 Cr Hrs)		
Fall Semester		
Course #	Course Title	Cr Hrs
MUPD 700	Local and Regional Sustainability	3
MUPD 701	Urban Infrastructure Planning	3
MUPD 702	Housing Policies and Planning	3
MUPD XXX	Elective Course III	3
Spring Semester		
Course #	Course Title	Cr Hrs
MUPD 699	Thesis focuses on Urban Planning *	9

## **Track: Urban Design**

	First Year (24 Cr Hrs)		
	Fall Semester		
Course #	Course Title	Cr Hrs	
MUPD 600	Planning Theory	3	
MUPD 610	Urban Planning Legislation	3	
MUPD 620	Urban and Regional Land Use	3	
MUPD XXX	Elective Course I	3	
Spring Semester			
Course #	Course Title	Cr Hrs	
MUPD 611	Urban Economics	3	
MUPD 601	Research and Statistical Analysis in	3	
	Planning		
MUPD 621	Computer Aided Planning	3	
MUPD XXX	Elective Course II	3	

Second Year (21 Cr Hrs)		
	Fall Semester	
Course #	Course Title	Cr Hrs
MUPD 710	Sustainable Urban and Landscape Design	3
MUPD 711	Urban Design in Practice	3
MUPD 712	Evolutions of Built Form and Townscapes	3
MUPD XXX	Elective Course III	3
Spring Semester		
Course #	Course Title	Cr Hrs
MUPD 699	Thesis focuses on Urban Design *	9





<sup>\*</sup> The thesis course normally requires two semesters