

Department of City & Regional Planning,
School of Architecture & Planning,
University of Management and Technology

Course Outline – Housing
CRP-240

UMT Vision

OUR VISION IS LEARNING!

It defines our existence, inspires all stakeholders associated with us, creates a powerful momentum inside, and responds to the challenges outside. It continues to evolve as present captures new realities and foresight unfolds new possibilities.

All in an incessant attempt to help individuals and organizations discover their God-given potentials to achieve ultimate Success actualizing the highest standards of efficiency, effectiveness, excellence, equity, trusteeship and sustainable development of global human society.

UMT Mission

OUR MISSION IS LEADING!

We aspire to become a learning institution and evolve as the leading community for the purpose of integrated development of the society by actualizing strategic partnership with stakeholders, harnessing leadership, generating useful knowledge, fostering enduring values, and projecting sustainable technologies and practices.

Vision and Mission Statements of the City & Regional Planning Department

The vision statement of the Department of City & Regional Planning is:

- To be a leading City & Regional Planning Department aiming for excellence in learning, research and innovation with integrity and equity.

The mission of the Department of City & Regional Planning is:

- The mission is to establish a very important program concerning the development and management of the built environment. This is entitled as Bachelor of Science in City and Regional Planning. The studies will be focused on needs of the nation in the field of built environment of our regional, urban and rural settlements. The students are required to be equipped with knowledge of advanced skills, latest knowledge and technology used in the planning and management of various settlements. They need to be fully aware of the current world, new trends and direction of developments in future.



University of Management & Technology
School of Architecture & Planning
Department of City & Regional Planning

Housing (CRP-240)

Course Schedule		Semester	Spring 2023
Pre-requisite	None	Credit Hours	3 (2+1)
Resource Person (s)			
Office			
TA			
Course Description	This course will equip students with the basic skills and techniques of Information Technology and will enable them to use these skills to develop database in planning projects.		

Program Educational Objectives (PEOs)

Five years after graduating, the graduates of the program should be characterized by the following three features:

PEO-1:

The graduates will apply learnt knowledge and skills of spatial, temporal, and physical planning.

PEO- 2:

The graduates will propose and execute appropriate solutions to complex planning and urban issues and adapt recent developments in planning focusing on research, creativity, and innovation.

PEO-3:

The graduates will reflect core ethical values in their professional conduct and become responsible members of society.

Program Learning Outcomes (PLOs) / Graduate Attributes

Graduates of the BS CRP program at UMT are expected to have acquired and developed the following set of knowledge, skills, and personality traits (these are also referred to as graduate attributes)

PLO 1: Planning Knowledge

An ability to demonstrate knowledge of contemporary planning theories and conceptual ideologies and models.

PLO 2: Designing Analysis

An ability to identify and investigate problems, construct theoretical framework through literature review and case studies and synthesize information.

PLO 3: Professional Skills

Apply planning knowledge in design/planning process to synthesize and articulate multi-faceted variables to generate an integrated solution based on societal and environmental considerations.

PLO 4: Usage of IT

An ability to select and apply appropriate techniques and resources, including prediction and modelling, to complex planning activities.

PLO 5: Communication

Convey ideas and solutions of planning/urban problems in verbal, written and graphical modes, effectively.

PLO 6: Leadership

Ability to opt a role for affective coordination within the team & collaboration with the community.

PLO 7: Professional Ethics

An ability to apply ethical principles and professional codes following the social norms to the best interest of the society.

PLO 8: Lifelong Learning

Capable of acquiring knowledge, skill, and information self-reliantly from diverse sources and appreciating new ideas and concepts.

Course Learning Outcomes:

After studying this course, the learners will be able to:

- Explain the traditional tools of housing policy and planning.
- Explain the housing issues in Pakistan as well as in other countries.
- Analyze housing systems, policies and practices.
- Apply planning knowledge to plan and design housing schemes.

CODE	NAME	CLO	CLO Type
240.1	240.C1	Explain the traditional tools of housing policy and planning.	C2
240.2	240.C2	Explain the housing issues in Pakistan as well as in other countries.	C4
240.3	240.C3	Analyze housing systems, policies and practices.	C4
240.4	240.C4	Apply planning knowledge to plan and design housing schemes.	C3

Housing	Title	Course Learning Outcomes							
		PLO 1: Planning Knowledge	PLO 2: Designing Analysis	PLO 3: Professional Skills	PLO 4: Usage of IT	PLO 5: Communication	PLO 6: Leadership	PLO 7: Professional Ethics	PLO 8: Lifelong Learning
		Explain the traditional tools of housing policy and planning.	✓						
		Explain the housing issues in Pakistan as well as in other countries.	✓						
		Analyze housing systems, policies and practices.		✓					
		Apply planning knowledge to plan and design housing scheme.			✓				

Proposed Teaching Methodology

- Lectures
- Videos
- Assignments
- Field Visits
- Case studies

Proposed Assessment (theory, 100%)

Mid Term (40%)

- Written long/short questions, quizzes etc.

Final Term (60%)

- Written long/short questions, quizzes etc.

Proposed Assessment (practical, 100%)

- Presentations, assignments, report writing, viva voce, field visits etc.

Recommended Text Book

1. Bredenoord, Jan. ed (2014), Affordable Housing In The Urban Global South: Seeking Sustainable Solutions, Routledge, London.
2. Drakakis-Smith, D. (2013), Urbanisation, Housing And The Development Process, Routledge
3. Clapham, David Frederick (2005), The meaning of housing: a pathways approach. Bristol: The Policy Press.
4. Norbert Schoenauer (2003), 6,000 Years of Housing, W. W. Norton & Company Library of Congress.
5. Pugh, C., Aldrich, B., & Sandhu, R. (1995), Housing the urban poor: policy and practice in developing countries.
6. Alvi, I. (1997). The informal sector in urban economy: low income housing in Lahore. Karachi, Oxford University Press.
7. Habitat, UN. (2005). Financing urban shelter: global report on human settlements 2005. London, Earth scan and UN Habitat.

Week	Theory	CLO	Reading
1	<ul style="list-style-type: none"> • Introduction to the Course 	1	Class Notes
2	<ul style="list-style-type: none"> • What is Housing? 	1	//
3	<ul style="list-style-type: none"> • Concept of Housing and Types • Housing Problems in Pakistan 	1,2	//
4	<ul style="list-style-type: none"> • Survey Techniques • Field Visit to Informal Housing (15th March) 	4	//
5	<ul style="list-style-type: none"> • Neighborhood Design - Introduction to Project • Visit to Safiya Homes (20th March) 	2	//
6	<ul style="list-style-type: none"> • Low Income Housing Initiatives • Presentation on Community oriented Neighborhood 	2	//
7	<ul style="list-style-type: none"> • Housing Affordability – Case of Pakistan • Practical work/Assessment 	4	//
8	Mid-Term exam		
9	<ul style="list-style-type: none"> • National Housing Policy - Intro to Final Project • Presentation on Housing Policy 	3	//
10	<ul style="list-style-type: none"> • Guest Lecture on Housing Scheme Design • Presentation on study of Housing Scheme 	4	//
11	<ul style="list-style-type: none"> • Incremental Housing • Practical Work 	3	
12	<ul style="list-style-type: none"> • Access to Housing Finance in Pakistan • Practical Work 	4	//
13	<ul style="list-style-type: none"> • Real-estate development and affordability • Assessment 	2	//
14	<ul style="list-style-type: none"> • Future Housing Scenario in Pakistan • Practical Work 	2	//
15	<ul style="list-style-type: none"> • Final Presentation 	4	//
17	Final Term Exam		