

University of Management and Technology
School of Architecture & Planning
Department of Architecture

Semester Spring 2021

Course Outline

Course code: CRP-332

Course title: Planning of New Towns

Program	Bachelor of City & Regional Planning	
Credit Hours	1+2	
Duration	Tuesday: 12:30 – 01:45 (Th) Thursday: 09:30 – 01:30 (Pr)	
Prerequisites	None	
Resource Person	Capt Zaira Tahir (R)	
Counseling Timing	See office Window	
Contact	03334041564	Email: zaira.tahir@umt.edu.pk

Chairman/Director signature.....

Dean's signature.....

Date.....

Learning Objective:

To impart skills and techniques for planning and designing of new towns

Learning Methodology:

- Lecturing
- Field Visits
- Guest Speaker
- Project

Grade Evaluation Criteria

Following is the criteria for the distribution of marks to evaluate final grade in a semester.

Marks Evaluation	Marks in percentage
Quizzes	10%
Assignments	10%
Mid Term	20%
Term Project	10%
Final exam	50%
Total	100%

Recommended Text Books:

1. Hall, P. (2002), *Cities of Tomorrow: An Intellectual History of Urban Planning and Design in the Twentieth Century*, Blackwell Publishing.

Reference Books:

1. Rosemary, W. (2016) *Practicing Utopia: An Intellectual History of the New Town Movement*
2. Levine (2016), *The Urbanism Of Frank Lloyd Wright*, Princeton University Press.
3. Barnett, Jonathan (2015), *Ecodesign for Cities and Suburbs*, Island press, London.
4. Friedman, Avi (2014), *Planning Small And Mid-Sized Towns: Designing And Retrofitting For Sustainability*, Routledge.
5. Anthony M. T. (2014) *Smart Cities: Big Data, Civic Hackers, and the Quest for a New Utopia*
6. John, N. (2014) *New Ideals in the Planning of Cities, Towns and Villages (Studies in International Planning History)*
7. Hall, P. (2002), *Cities of Tomorrow: An Intellectual History of Urban Planning and Design in the Twentieth Century*, Blackwell Publishing.
8. Government of Pakistan (1986), *National Reference Manual on Planning and Infrastructure Standards*, Islamabad, E&UA Div. Ministry of Housing and Works.
9. Frederic, J. O. (1977), *New Towns; Their Organs, Achievements and Progress*, London, Leonard Hall.
10. B. Walter, (1972), *The Making of Cities*, London, Leonard Hall.

Calendar of Course contents to be covered during semester

Course code:

Course title:

Week	Course Contents	Reference Chapter(s)
1	Introduction / Types of New Settlements	Class Notes
2	Zoning	Class Notes
3	Examples of Modern Cities	Class Notes
4	New Town Planning Process (Survey/Visit)	Class Notes
5	Space Standards / Design - Site Selection	Class Notes

6	Projections and Growth Models (Guest Lecture)	Class Notes
7	Zoning Plan Planning / Design - Zoning Plan (Individual Report Submission)	Class Notes
8	<i>Review of pervious lectures Mid Term Exam</i>	Class Notes
9	Layout of Roads / Design - Neighborhood Plan	Class Notes
10	Town Centre Plan / Design - Neighborhood Plan	Class Notes
11	Planning of Civic, Administrative and Commercial Areas / Design - Neighborhood Plan	Class Notes

12	Planning of Industrial Estate and town park	Class Notes
13	Design - Town Centre, Town Park	Class Notes
14	Design - Industrial Estate/ Model and Poster	Class Notes
15	Design- Model and Poster	Class Notes
16	Layout of Roads / Design - Neighborhood Plan	Class Notes