**University of Management and Technology**

**School of Architecture & Planning**

**Department of Architecture**

**Course code: AR-631 Course title: Comprehensive Urban Planning Studies**

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| Program | M-Arch |
| Credit Hours | 3+0 |
| Duration | 16 weeks |
| Prerequisites | Nil |
| Resource Person | **As per timetable** |
| Counseling Timing (Room# office ) | **Kindly see office window** |
| Contact | - |

# Chairman/Director signature………………………………….

**Dean’s signature……………………………**

**Date………………………………………….**

**Learning Objective:**

The objective of the course is to understand;

1. a systematic understanding of core areas and advanced topics in sustainable urban development
2. various approaches towards comprehensive urban planning.
3. the ability to evaluate empirical or primary evidence critically w.r.t urban context.

Study will include case studies of comprehensive urban planning from around the globe, including master plans, structure plans or other approaches towards the objective of balanced growth of a city.

Studies will analyze pre-existing city and its dynamics of growth, approaches and elements of the proposal and degree and nature of success.

# Learning Methodology:

Lectures as provided in the schedule of the semester.

Study and review of specific cities assigned as case studies. Discussion in class, Presentations , field visits, Juries and Exams.

# Grade Evaluation Criteria

Following is the criteria for the distribution of marks .

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| **Marks Evaluation** | **Marks in percentage %** |
| Quizzes | **15** |
| Assignments | **10** |
| Mid Term | **25** |
| Final exam | **50** |
| Total | **100** |

# Recommended Books:

Planning Standards and Zoning Regulations Planning for the Unplanned by Aseem Inam

Urban Development : The logic of making Plans by Lewis D.Kopkins Contemporary Urban Planning by John M.Levy

Man Makes the city: Urban Development and Planning by John Udy.

# Calendar of Course contents to be covered during semester

**Course code: AR-631 Course Title: Comprehensive Urban Planning**

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| **Week** | **Course Contents** |  |
| 1 | **Introduction to the course.**  Urban Planning Terms/ Terminologies  Assignment 1 : 10 Urban terminologies used in context of Pakistan |  |
| 2 | Goals/Features of Comprehensive Planning | Book  Contemporary Planning |
| 3 | [Community-Based Urban Design](https://catalog.csun.edu/academics/urbs/courses/urbs-440/)  “*The study of current urban design techniques and policies and their application to local communities and neighborhoods.”*  **Quiz 1** | Lecture by specialist |
| 4 | Physical Planning Standards and Zoning Regulations | Class Notes |

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| 5 | [Planning For The Natural And Built Environment](https://catalog.csun.edu/academics/urbs/courses/urbs-400/)  Assignment II : Exploitation of land jurisdiction division of development bodies acting in Lahore. (Shot report). | Lecture |
| **6** | **Exploration/survey of different mega Housing schemes of Lahore**  **Task : Field Visit Report** | **Field Visit** |
| 7 | **Quiz 2**  Urban Design Process | Book  Contemporary Planning |
| **8** | **Mid Term Exam.** |  |
| 9 | Introduction to Master Planning /Structure Plan  Assignment III : Design Strategies/principles applied in Urban Designs of neighborhood community. (2 page write-up) | Guest Lecture by field expert. |

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| 10 | Smart Cities / Sustainable Urban Development | Smart Cities by Stan McClellan, Jesus A. Jimenez |
| 11 | Book Review by students in group Assignment Iv : Book review presentation. | Presentation |
| 12 | **Quiz 3**  Case study of planned Cities (International and local) | Presentation |
| 13 | **Planning Assignment**  **Concept plan of an Industrial city (Master Plan w.r.t PIEDMC regulations)** | Practical |
| 14 | Planning Assignment cont. | “ “ |
| 15 | Evaluation / Jury | Presentation |
| 16 | **Final Exam -Theory paper** |  |