**University of Management & Technology**

Course Code: AR- 609 Course Tile: Landscape Architecture

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

**Introduction:**

As we have arrived in digital age, Landscape Architecture is not merely about developing structures, improving aesthetics or studying ancient history of gardens & green places. Economic pressures; climate change and urbanization have made it more urgent to study Landscape Architecture. There is a need to develop the solutions for rapidly urbanizing world--- the solutions which are aesthetically pleasing, economically feasible and are environment friendly. Finding inclusive answers for the problems of a very diverse world is the need of the hour. Landscape Architecture deals with all these important problems using a solution-oriented approach. In the longer run, the discipline will help make the world better place to live in.

**Objectives:**

The aim of the subject is to introduce the fundamentals & principles of landscape to the students, covering the history, elements and ecology, which will help them to understand the current contemporary practice.

**Course Content:**

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| **Lecture** | **ACTIVITY** |
| WEEK-1 | **Lecture:**  Introduction to landscape architecture  History and Theory of Landscape Architecture.  Terms & Definitions  **Presentation No. 1**  What is Landscape Architecture in your opinion? Please give one example & explain why you like it.  **Project Introduction: Urban Jungle in Lahore (Presentation on What is Urban Jungle & Site specific implementations on 2 sites from the chosen one)** |
| WEEK-2 | **Lecture:**  History & theory of Landscape Architecture: Series – I   * The Conception * - Private Gardens & Parks * - Geometrical Form (Circle + Square) * The origins * 1. Paleothic Man * 2. Neolithic Man * 3. Bronze Age * 4. From 2000   **Presentation (Introduction): Role of time, space & light in Landscape Architecture.**  **Project Submission: Urban Jungle in Lahore.** |
| WEEK-3 | **Lecture:**  The Machine in the Garden – Leo Marx  Landscape as Urbanism, Landscape as Infrastructure    **Presentation: Role of time, space & light in Landscape Architecture.** |
| WEEK-4 | Landscape Architecture: An Apocalyptic Manifesto  **Project Introduction – Placemaking** |
| WEEK-5 | **Project Presentation** |
| WEEK-6 | **Lecture:**  Liminal Geometry and Elemental Landscape: Construction and Representation – Denis Cosgrove  Arial Representation and he Recovery of Landscape – Charles Waldheim  **Project Introduction – Design a Garden Inspired by the current lecture** |
| WEEK-7 | **Project Presentation** |
| WEEK-8 | **MID TERM EXAMINATION** |
| WEEK-9/10 | **Lecture:**  Nature as A Metaphor  Project Introduction: Revamp the Existing Liberty area including the Jam-e-Shreen Park. |
| WEEK-11/12 | **Lecture:**  Exploring the relation; Museum & Environment  Religious Interpretation |
| WEEK-13/14 | **Lecture:**  Emplacement of Modern Landscape Architecture: Series from Simon Swaffield |
| WEEK-15/16 | **Exam** |

**Reference Books:**

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| 1. | The Landscape of Man | Geoffrey Jellicoe, Susan Jellicoe |
| 2. | Form and Fabric in Landscape Architecture | Catherine Dee |
| 3. | Elements of Visual Design in Landscape | Simon Bell |
| 4. | The Experience of Landscape | Jay Appleton |
| 5. | The Image of the City | Kevin Lynch |
| 6. | The Architecture of the City | Aldo Rossi |
| 7. | Visual and Spatial Structure of Landscapes | Tadahiko Higuchi |
| 8. | The Meaning of Gardens | Mark Francis and Randolph T. Hester |
| 9. | The Built, the Unbuilt, and the Unbuildable  In Pursuit of Architectural Meaning | Robert Harbison |
| 10. | What Is Landscape? | John R. Stilgoe |
| 11. | Invisible Gardens  The Search for Modernism in the American Landscape | Melanie Simo |
| 12. | The Poetics of Gardens | William J. Mitchell and William Turnbull |
| 13. | Modern Landscape Architecture  A Critical Review | Marc Treib |
| 14. | Operative Landscapes building communities through public space | AlissaNorth |
| 15. | The Architecture Of Death | Richard A. Etlin |
| 16. | The Genius of the Place  The English Landscape Garden 1620-1820 | John Dixon Hunt and Peter Willis |
| 17. | Reading the French Garden | Denise Le Dantec and Jean-Pierre Le Dantec |
| 18. | Landscape Architects Pocket Book | Siobhán Vernon, Nicola Garmory, Rachel Tennant |
| 19. | 1000 tips for landscape architects | Daniela Santos Quartino |