



**DEPARTMENT OF ARCHITECTURE  
UNIVERSITY OF THE PUNJAB, LAHORE.**

**BACHELORS OF ARCHITECTURE (B. ARCH)  
5 YEARS PROGRAM**

**COURSE OUTLINE**

Course Title	<b>Landscape Architecture</b>
Course Code	<b>ARCH-371</b>
Credit Hours	<b>2</b>
Semester	<b>6<sup>th</sup> Semester / Spring</b>
Prerequisites	<b>NA</b>
Tutor	<b>As per Timetable</b>
Student Advising	<b>As per Timetable</b>
Contact	<b>-</b>

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**Teacher Signature**

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**Chairman Signature**

## **Course introduction**

This course amalgamates advanced landscape architectural design with architectural planning. It aims to introduce collective practical approaches in Landscape design and planning and their implementation. Keeping in view the issue of sustainability, this course also focuses on regional land development and foster landscape practices that reduce environmental impact and promote sustainability.

## **Learning Objective:**

This course will introduce the students to the fundamentals of landscape architecture and main principles of landscape design. The students will learn the history of landscape architecture, landscape perception and studies of landscape types in diversified contexts, represented on the work of various landscape architects. Through class discussions and interactions, the students will develop skills in critical thinking. They will demonstrate their skills in using the main concepts and methods that enhance the landscape design process; analysis of the visual characteristics, spatial structure and organization of landscape and planting design, to be able to design a conceptual design project.

## **Outcome**

Upon the successful completion of the course, the students will be able to:

- Have skills to create balance between economic realities and modern landscape design requirements
- Understand the issue of sustainability and evaluate and devise sustainable initiatives for an efficient landscape design
- Aware of regional preferences in landscape architecture

Evaluate landscape options for a variety of situations.

## **Learning Methodology:**

- Lectures as provided in the schedule of the semester activities
- Study of Archival Material and recommended books
- Guest Lectures as per requirement
- Presentation on allocated topics

## **Grade Evaluation Criteria**

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

<b>Marks Evaluation</b>	<b>Marks in percentage</b>
Sessional (Assignments, Quizzes, Presentations)	30
Mid Term	30
Final examination	40

<b>Content</b>	
<b>Unit 1</b>	Introduction to the Course
<b>Unit 2</b>	Elements of Landscape Architecture
<b>Unit 3</b>	Nature and Landscape
<b>Unit 4</b>	Climate Land and Water
<b>Unit 5</b>	<b>Student Presentation</b>
<b>Unit 6</b>	Vegetation
<b>Unit 7</b>	Origins of Gardens from Royal Gardens to Modern Parks
<b>Unit 8</b>	Islami Gardens
<b>Unit 9</b>	<b>Mid Term Exam</b>
<b>Unit 10</b>	Medieval Europe and Colonial Gardens
<b>Unit 11</b>	Design Project (Topography)
<b>Unit 12</b>	Design Project Discussion
<b>Unit 13</b>	Guest Lecture
<b>Unit 14</b>	Design Project Discussion
<b>Unit 15</b>	Guest Lecture
<b>Unit 16</b>	Design Project Discussion
<b>Unit 17</b>	<b>Initial Presentation</b>
<b>Unit 18</b>	<b>Final Exam</b>
<b>Recommended</b>	<ul style="list-style-type: none"> <li>• Landscape Architecture; A manual of environmental planning</li> </ul>

<b>Books/References</b>	<p>and Design by John Ormsbee Simonds</p> <ul style="list-style-type: none"><li>• Fundamentals of Landscape Architecture by Tim Waterman</li><li>• Form and Fabric in Landscape Architecture by Catherine Dee</li><li>• Elements of Visual Design in Landscape by Simon Bell</li><li>• Theory in Landscape Architecture by Simon Swaffield</li><li>• Landscape Architecture by John Ormsbee Simonds</li><li>• Flora by Sean Hogan</li><li>• Planning at the landscape scale by Paul Selman</li><li>• Landcape Construction by David Sauter</li><li>• On Site Landscape Architecture Europe by LAE Foundation</li><li>• Hardcaping by Haig Seferian</li></ul>
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