



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

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

**COURSE OUTLINE**

Course Title	<b>Environmental Psychology</b>
Course Code	<b>ARCH-473</b>
Credit Hours	<b>2</b>
Semester	<b>7<sup>th</sup> Semester / Fall</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**

Human-Environment Relations is an interdisciplinary field concerned with how the physical environment and human behaviour interrelate. Most of the course focuses on how residential environments and urban and natural settings affect human health and well-being. Students also examine how human attitudes and behaviours affect environmental quality. Issues of environmental justice and culture are included throughout. Hands-on projects plus exams.

## **Learning Objective:**

This course will explore the nature and nuances of interrelationships between people and their surroundings by examining an array of critical issues in environmental psychology. Here, the environment is broadly defined to include not only our physical surroundings (both natural and built) but also the larger, socio-cultural and political milieu in which we live. Starting with foundational theories on place attachment and place identity, the course will cover classic issues that help inform urban ecological design, such as relationships to nature, landscape preferences, personal space, territoriality, and crowding. Later in the course we will address the emerging importance of the politics of place, as manifest through the appearance, meanings and uses of urban public space.

## **Outcome**

This class is designed to help you to:

- Explore and understand various perspectives on human-environment interrelationships
- Gain insight into the ways in which the environment influences our feelings and experiences
- Gain first-hand knowledge about key environment and behavior issues through hands-on activities

## **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>Total</b>	<b>100</b>

<b>Content</b>	
<b>Unit 1</b>	Introduction to the course
<b>Unit 2</b>	<u>Environmental Needs:</u> The idea of environment supplying basic psychological needs as well as physical cover. Stimulation not boredom, security not anxiety and identity not anonymity.
<b>Unit 3</b>	<u>Identity:</u> A more detailed look at identity by exploring how ordinary people express their identity mainly in housing
<b>Unit 4</b>	Student Presentation
<b>Unit 5</b>	<u>Personal Space:</u> An introduction to the work of Robert Sommer and Edward Hall
<b>Unit 6</b>	<u>Intimate, Personal:</u> Social and public space and how we use them, cultural variations
<b>Unit 7</b>	<u>Territoriality:</u> The work of Robert Ardery, types of territorial behavior in the animal kingdom and its possible parallels in the human urban environment, the behavioral sink
<b>Unit 8</b>	<u>Defensible Space:</u> The work of Oscar Newman, with particular reference to housing schemes in Lahore
<b>Unit 9</b>	<b>Mid Term Exam</b>
<b>Unit 10</b>	<u>Proxemics:</u> Robert Sommer's work on spatial organization as a determinant of social interaction, table shapes, socio-petal and socio-fugal space, conversing competing, co-acting, cooperating
<b>Unit 11</b>	<u>Architectural Determinism:</u> A corrective view to restore the balance, warnings and illustrations about seeing architecture as social engineering, the work of Jane Jacobs, measuring and observing human

	response to architecture, some techniques psychologists and sociologists use for empirical studies
<b>Unit 12</b>	Guest Lecture
<b>Unit 13</b>	<b>Presentation</b>
<b>Unit 14</b>	How to create a responsive environment under the light of what we've learnt so far
<b>Unit 15</b>	
<b>Unit 16</b>	
<b>Unit 17</b>	<b>Initial Presentation</b>
<b>Unit 18</b>	<b>Final Exam</b>
<b>Recommended Books/References</b>	<p><b><u>Recommended Text Books</u></b></p> <ul style="list-style-type: none"> <li>• The Architecture of Happiness by Alain De Botton</li> <li>• Art as Therapy by Alain De Botton</li> <li>• Francis D.K Ch'ing, Space, form and Order.</li> <li>• Designing for emotion by Aarron Walter</li> <li>• Simon Unwin, Analyzing Architecture.</li> <li>• Eye and Brain: The psychology of seeing by Richard L. Gregory</li> <li>• Time Saver Standard for building types vol. 1-4.</li> <li>• Kevin Lynch, Image of the City.</li> </ul> <p>Other related literature updated on the moodle or printed notes</p> <p><b><u>Reference Books</u></b></p> <ul style="list-style-type: none"> <li>• Simon Unwin, Analyzing Architecture.</li> <li>• THE PSYCHOPATHOLOGY OF EVERYDAY LIFE by Sigmund Freud</li> </ul>

	<ul style="list-style-type: none"><li>• Kevin Lynch, Image of the City.</li></ul>
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