



Date:		<b>REGISTRATION OF COURSES</b>		RESPONSIBLE OF REGISTRATION:	
<b>AREA OF KNOWLEDGE</b>	<b>SUB-AREA</b>	<b>UNDERGRADUATE</b>	<b>POSTGRADUATE</b>		
<b>BASIC SCIENCES</b>					
ECONOMICS AND SOCIAL SCIENCES					
<b>HEALTH SCIENCES</b>					
<b>ENGINEERING, ARCHITECTURE AND TECHNOLOGY</b>	<b>ARCHITECTURE</b>	<b>X</b>			
<b>EDUCATION SCIENCES</b>					
HUMANITIES AND ARTS					
<b>AGRICULTURAL AND SEA SCIENCES</b>					
<b>MILITARY ARTS AND SCIENCES</b>					
SAFETY AND CIVIL PROTECTION					
<b>INTERDISCIPLINARY</b>					
<b>OTHERS</b>					
<b>ADSCRIPTION OR BRANCH (ES):</b>					
FACULTY	ARCHITECTURE AND URBANISM				
SCHOOL	ARCHITECTURE "CARLOS RAÚL VILLANUEVA"				
INSTITUTE					
DEPARTMENT					
OTHERS					
<b>COURSE:</b>					
NAME	ELEMENTS OF THE URBAN SPACE				
CODE	3288				
EXECUTIVE UNIT					
CLASSIFICATION	ELECTIVE/ THEORETICAL				
APPROVAL DATE					
UPDATE DATE					
APPROVAL AUTHORITY					
CREDIT UNITS	THREE (3)				
HOURS/WEEK	THREE (3)				
REGIMEN	SEMI-ANNUAL				
ACADEMIC PERIODS	REGULAR				
REQUIREMENTS	Urban Structure Code 3010 or Urban Studies II Code 3006				
PROFESSOR					



## PURPOSES

To provide to the architecture student tools of the urban design which promote the interpretation of the urban space, its distinct modes of configuration, the topics that constitutes it from the analysis and its re-interpretations, and to understands the meaning of elements that compose its structure as it is the public space and the fragments of city.

## LEARNING OBJECTIVES

- To interpret the phenomena of the urban space, handling concepts, guidelines and strategies.
- Management of the distinct scales which compose the urban spaces.
- Recognize the elements that configure the urban spaces.
- Discover the values of the public space and its fundamental constituent elements.
- Formulate a proposal of urban intervention in a sector of the city, from the analysis of the sector and one interpretation of public spaces.



## CONTENTS

### ➤ **Urban analysis**

Urban space components as morphologic configuration elements: grain, typologies, heights, urban fabric, blocks typology, nodes, boundaries, landmarks, homogeneous and heterogeneous fragments. Functional configuration elements: relations with the city, land uses, road hierarchy, hardness of the built, building materials, pedestrian paths.

### ➤ **Perceptive elements of the urban space**

Paths, paths systems, image and collective memory, the scenography values of the urban and natural landscape, closures and openings systems.

### ➤ **The public space**

Attributes and concepts of the public space, the relations with the urban fabric, the hierarchy of the public space within the urban system, the image, the configuration elements. The relation with the boundaries that contains it.

### ➤ **The fragment as cell of city**

The neighbourhood: attributes, articulator of distinct life scales, identity generator, safety, circulation net, centrality.

### ➤ **The urban expansion**

Relation with the existing urban layout and the new typologies. Cases of urban expansions.

### ➤ **Cases analysis**

Evaluation of the case by two stages: Stage 1. Site analysis. Stage 2. System design of public spaces. Stage 3 Urban proposal.



### **INSTRUCTIONAL STRATEGIES**

- Presentations
- Participation
- Cases analysis

### **INSTRUCTIONAL MEDIA**

- Audio-visual material
- Exercises
- Topical plans
- Data collection
- Field activity

### **EVALUATION**

- Presentation 20%
- Review of the neighbourhood analysis 20%
- Review of exercise of design of the public spaces system of the neighbourhood 20%
- Urban space proposal of the neighbourhood 40%

### **TEXTBOOKS**

MUNIZAGA, Gustavo. Tipos y elementos de la forma urbana. Facultad de Arquitectura y Bellas Artes. Universidad Católica de Chile.

LINCH, KEVIN. La imagen de la Ciudad.

DE LAS RIVAS, Juan Luis. El espacio como lugar.

MORRIS, A. Sobre la naturaleza de la forma urbanas. Historia de la forma urbana.

Colegio de Arquitectos de Cataluña. Jardines Insurgentes.