



Date:

### REGISTRATION OF COURSES

RESPONSIBLE OF REGISTRATION:

AREA OF KNOWLEDGE	SUB-AREA	UNDERGRADUATE	POSTGRADUATE
<b>BASIC SCIENCES</b>			
ECONOMICS AND SOCIAL SCIENCES			
<b>HEALTH SCIENCES</b>			
<b>ENGINEERING, ARCHITECTURE AND TECHNOLOGY</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>			

**ADSCRIPTION OR BRANCH (ES):**

FACULTY	ARCHITECTURE AND URBANISM
SCHOOL	ARCHITECTURE
INSTITUTE	
DEPARTMENT	HISTORY SECTOR
OTHERS	

**COURSE:**

NAME	HISTORY OF ARCHITECTURE I (85)
CODE	6016
EXECUTIVE UNIT	
CLASSIFICATION	COMPULSORY / THEORETICAL - PRACTICAL
APPROVAL DATE	
UPDATE DATE	
CREDIT UNITS	TWO (2)
HOURS/WEEK	TWO (2)
REGIMEN	SEMI-ANNUAL
ACADEMIC PERIODS	REGULAR
REQUIREMENTS	NONE
PROFESSOR	



## LEARNING OBJECTIVES

Distinguish and relate the principal processes occurred on the occidental architecture development since ancient times until the 15th century, analysing them temporary and geographically from a global historical perspective.

## CONTENTS

### 1) INTRODUCTION

Presentation, guidelines for organization and functioning. Some historiographical concepts and historical approaches. Course program.

### 2) POLIS AND GREEK ARCHITECTURE

Architecture on Minoan and Mycenae cultures. City and architecture on Greece. Building types and construction systems. Hellenistic culture and Greek expansion.

Objective: Analyse the formation process of the classic Greek culture, henceforth constructive and urban experiences of Minoan and Mycenae cultures in the Aegean Sea.

### 3) ARCHITECTURE AND URBANISM IN ROME

Roman civilization: public and domestic architecture. Urban development in Rome and parallel territorial expansion to the process.

Objective: Value compositional, technical and figurative contributions of Roman civilization expressed on its architecture and urbanism since Republic until Constantine.

### 4) PALEOCHRISTIAN AND BYZANTINE ARCHITECTURE

Three distinctive periods on paleochristian architecture. Byzantine culture and religious messages: new figurative languages and spatial complexity.

Objective: Characterize the establishment of new typologies for Christian cult and changes of spatial covering, and the byzantine breakdown with roman tradition.

### 5) ISLAMIC CITY AND ITS ARCHITECTURE

Islamic architecture diffusion and its new building typologies in conquered territories, Islamic cities characteristics and contrast with Greek-Roman city.

Objective: Value Islamic architecture and urbanism on Middle East and ancient Roman territories, developed from commercial activities and cult.

### 6) PRE-ROMANESQUE AND ROMANESQUE ARCHITECTURE

In National States, Feudalism and Church contexts, development of pre-Romanesque and Romanesque religious typologies, in light of social and cult requirements, and the city.

Objective: Highlight features and contributions, fundamental of encompassing experience European Romanesque, medieval cities formation and roll of monastic orders.

### 7) GOTHIC ARCHITECTURE

Emergence of Gothic architecture and the Monarchy-Church relation. Spatial and technological particularities, the innovations and its diffusion.

Objective: Characterize punctual gothic experience, "technological revolution" and different national adoptions and transformations, the roll of the religious building at the city.

### 8) ARCHITECTONIC RENAISSANCE CONTEXT

Renaissance phenomena in Florence and Rome, the treaty and work of Brunelleschi, Alberti and Bramante, their influence on building and urban processes.

Objective: Value the significance of the roll of the architect and the treatise writer on Renaissance, and the development of architecture and urbanism on principal expressions and exponents.



#### 9) HUMANIST LANGUAGE CRISIS

Renaissance crisis manifest on mannerist complexity, Michelangelo manifestations in Rome, the mannerist assimilation in the Veneto and the A. Palladio work.

Objective: Analyse renaissance universality problems and its expression on Michelangelo, Raphael and Romano works, as well as the particular Palladian answer.

#### 10) URBANISATION AND BAROQUE ARCHITECTURE

Counter-Reformation and Council of Trent and its influence on the urban and architectural features in Rome of the 16th and 17th centuries, the contributions of Bernini and Borromini.

Objective: Identify conceptual fundamentals of the Counter-Reformation and its influence on religious architecture, particular features of the baroque palace and the city.

#### 11) ILLUSTRATION PERIOD ARCHITECTURE

Revolutionary architecture and dismantling of Vitruvian tradition, rationalism, relativism and back to nature. In France: Boullée, Ledoux, Lequeu.

Objective: Characterize illustration period architecture and work of its principal exponents in France: E. L. Boullée, C. N. Ledoux, J. J. Lequeu.

#### 12) INDUSTRIAL REVOLUTION 19th CENTURY

Urban management problems, architectonic and technologic transformations, Universal Expositions and Steel Architecture, Chicago School, Arts & Crafts.

Objective: Highlight multiplicity of phenomenon that occurring in this century and its influence on urban and architectonic transformations.

#### 13) ARTISTIC FOREFRONTS OF THE 20th CENTURY

Artistic proposals which influence on architecture: Futuristic, Cubists, Expressionists, Suprematists, Constructivist, Neoplastic, Dadaists,.

Objective: Value forefronts experiences in relation to changes on art work, its technical reproducibility and its perception in the metropolitan context.

#### 14) INITIAL FEATURES OF THE MODERNITY

Modernity prefaces on Secession proposals, O. Wagner and A. Loos, the Werkbund and P. Behrens, T. Garnier and A. Perret.

Objective: Identify diverse strands of aperture that converge in conformation of architectural modernity in Europe since the late 19th century.

#### 15) ARCHITECTURE IN THE FIRST HALF OF THE 20TH CENTURY

Modernity and its contradictions on the works of architects F. L. Wright, W. Gropius, Mies Van der Rohe and Le Corbusier.

Objective: Outline the most important manifestations of modern architecture and the contradictory dialectic present on the contributions of the named "Masters".



### **INSTRUCTIONAL STRATEGIES**

Employment of formal technics (didactic expositions with visual support – acetates and slides-), combined with non-formal technics (weekly panel, debates, discussions), stimulating the self-study and deepening on the part of the students.

### **EVALUATION**

-Previous readings to each class: WEEKLY issue of ANALYTIC WRITING no longer to one (1) handwritten page, with bibliography and glossary with three (3) architectonic terms (30%)  
-DEBATES (10%)  
-MANDATORY WEEKLY PANEL PER TEAM (10%)  
-SECTORIAL EXAM (40%)  
-PUNCTUAL AND REGULAR ATTENDANCE, ACTIVE PARTICIPATION (10%). Non-attendance up to twenty-five percent (25%) of the total number of classes will mean the loss of the course.

### **TEXTBOOKS (If possible, according to contents)**

Benévolo, L. (1979). Introducción a la arquitectura. Madrid: Blume  
Benévolo, L. (1982). Diseño de la Ciudad (t. 2-5). Barcelona: Gili  
Castro, A. (1996). Historia de la construcción arquitectónica. Barcelona: Universitat Politècnica de Catalunya  
Chueca Goitia, F. (1970). Breve Historia del Urbanismo. Madrid: Alianza  
Chueca Goitia, F. (1985). Historia de la Arquitectura Occidental (X Vol.) Madrid: Dossat  
Furneaux, R (1994). La Arquitectura Occidental Breve Historia. Barcelona: Destino  
Gympek, J. (1996). Historia de la arquitectura de la Antigüedad a nuestros días. Hong Kong: Koneina  
Hitchcock, H. R. (Introducción). (1967). Historia de la arquitectura. México: Ravasa  
Kosto, S. (1988). Historia de la Arquitectura (3 Vol.). Madrid: Alianza Forma  
López Villa, M. (1994). Construcción de un modelo de estudios universitarios supervisados para la enseñanza de la historia de la arquitectura. Caracas: FAU, UCV (mimeo)  
Martín, J. (1981). Historia de la arquitectura. Madrid: Gredos  
Michel, O. (Director). (1988). La arquitectura del mundo islámico su historia y su significado social. Madrid: Alianza  
Mumford, L. (1979). La ciudad en su historia, sus orígenes, sus transformaciones y perspectivas (2 Vol.) Buenos Aires: Infinito  
Mulles, W. Y Vogel, G. Atlas de Arquitectura (2 Vol). Madrid: Alianza  
Norberg Schilz, C. (1999). Arquitectura Occidental. Barcelona: Gili  
Norwich, J. (Director) (1981), Gran Arquitectura del Mundo. Madrid: Blume  
Patena, L. (1997). Historia de la arquitectura (Antología Crítica). Madrid: Celeste  
Pevsner, N. (1983). Esquema de la arquitectura europea. Buenos Aires: Infinito  
Sica, P. (1977). La imagen de la ciudad. De Esparta a Las Vegas, Barcelona: Gili