



Date:		REGISTRATION OF COURSES		RESPONSIBLE OF REGISTRATION:	
AREA OF KNOWLEDGE	SUB-AREA	UNDERGRADUATE	POSTGRADUATE		
BASIC SCIENCES					
ECONOMICS AND SOCIAL SCIENCES					
HEALTH SCIENCES					
ENGINEERING, ARCHITECTURE AND TECHNOLOGY		X			
EDUCATION SCIENCES					
HUMANITIES AND ARTS					
AGRICULTURAL AND SEA SCIENCES					
MILITARY ARTS AND SCIENCES					
SAFETY AND CIVIL PROTECTION					
INTERDISCIPLINARY					
OTHERS					
ADSCRIPTION OR BRANCH (ES):					
FACULTY	Architecture and Urbanism				
SCHOOL	Architecture School "Carlos Raul Villanueva"				
INSTITUTE					
DEPARTMENT					
OTHERS	History and Architecture Critic Sector				
COURSE:					
NAME	HISTORY OF ARCHITECTURE IV (85)				
CODE	6019				
EXECUTIVE UNIT					
CLASSIFICATION	COMPULSORY / THEORETICAL				
APPROVAL DATE					
UPDATE DATE					
APPROVAL AUTHORITY					
CREDIT UNITS	2 (TWO)				
HOURS/WEEK	2 (TWO)				
REGIMEN	Semi-Annual				
ACADEMIC PERIODS	Regular				
REQUIREMENTS	History of Architecture III				
PROFESSOR					



PURPOSES

LEARNING OBJECTIVES

1. To know the different expressions of architecture during the named period of the “Modern Movement”.
2. To comprehend the modern architectures as particular situations regarding the buildings ensemble that constitutes the built space.
3. To evidence the correspondence between architecture, the urban discipline and the politic, social and cultural framework that gave them origin, as well as their bilateral relations of influence.
4. To verify the historic significance of the presence, during the modernization period of Latin America, of the diverse architectonic trends in the first half of the 20th century.
5. To understand the dialectic relationship between those trends, its Latin American manifestations and the rest of the architectural and urban regional landscape.
6. To know the urbanization processes in Latin American cities, with its narrow relation with architecture and with the physical transformation of the environment, derivate from the modernisation ideal.
7. To initiate the student in the reflection regarding the valorisation of the non-monumental buildings that form part of the national architectural and urban heritage.



CONTENTS

UNIT 1. *Architecture and urbanism in Europe: Continuity and Change.*

TOPIC 1. **The difficult emergence of modern architecture in Germany.**

The Deutscher Werkbund, between the Expositions of 1914 and 1927. The Bauhaus. The Expressionism. Architecture and Urbanism in the municipalities. B. Taut, W. Gropius, E. May, L. Mies van der Rohe. The Great City. Neo-Academics architecture or the “New Tradition”.

TOPIC 2. **The theoretical, architectural and urban work of Le Corbusier.**

The journeys. The influences. The tradition. The prototypes. The dialectic of modernity. L’Esprit Nouveau. The five points of architecture and the four points of the modern city. The CIAM’s foundation. The journey to Latin-America.

TOPIC 3. **Netherlands, Austria and England.**

H. P. Berlage and the Amsterdam School. Urbanism of the first post-war in Rotterdam. The Neo-Plasticism. G. Rietveld, W. M. Dudok. The urbanism of Vienna, between the Sezsesion and the “hofes”. The “English neo-picturesque” and the legislation of housing in the first post-war.

TOPIC 4. **Tradition, modernity and futurism in Italy.**

Academic tradition in Italy. Liberty. The work of G. Michelucci, G. Terragni y M. Piacentini. The regulatory plans. The *Instituto per le Case Popolari*. The architectonic experience of the University City of Rome. The Universal Exposition of 1942.

TOPIC 5. **Academic tradition and modern tradition in France.**

From Art Nouveau to Art Deco. Tony Garnier and the urbanism of the industrial city. Choisy and Guadet. A. Perret. París, in the twenties: Academy and Modernity. The Paris Expositions of 1925 and 1937. The work of R. Mallet-Stevens and A. Lurcat.

TOPIC 6. **Modernism and modernity in Spain**

From the Calatan Modernism to the Barcelona Exposition of 1929. The heritage of Gaudí. The activity of the GATEPAC: J. Ll. Sert. The Neo-monumentalism in Madrid. Architecture of the Spanish regionalisms: the Iberoamerican Exposition of Seville of 1929.

TOPIC 7. **Traditions, vanguards and rationalisms in the Soviet Union**

Vanguards and disillusionment. Urbanisation and de-urbanisation. European visitors: Le Corbusier, H. Meyer, E. May, etc. M. Ginzurg: the Building Committee and the social condensers. The contest for the Palace of Soviets. The neo-monumentalism.



UNIT 2. *Architecture, City and Territory in Latin America*

TOPIC 1. **Territorial space and urbanism of Latin America in the first half of the 20th century.**

The colonial heritage, the inheritance of the nineteenth century and the urban expansion. The period of the Regulatory Plans. Influences of the European urbanism: the CIAM and the visitors.

TOPIC 2. **Eclecticism before and after: 1900-1950**

The national and the international in the architecture of Latin America and the Caribbean. The protagonists and its works: Julio Vilamajó, Lucio Costa, Juan Villagrán, Oscar Nimeyer, Juan O’Gorman, etc. The Argentine case. The Visitors.

TOPIC 3. **The architecture of the underdevelopment: Creation or Imitation**

The adoption of the new trends: Chile, Colombia, Peru, Cuba. The architecture under the neo-colonialism: Puerto Rico and Panama. Traditional-modern architecture in Peru and Chile.

UNIT 3. *Architecture, city and territory in Venezuela*

TOPIC 1. **Architecture, Public works, urbanism and petroleum.**

Historical process of the Venezuelan architecture. Territorial occupation process, construction of infrastructure and urbanisation. Stages of the Minister of Public Works. Architectural typologies in the cities. Petroleum, urbanisation and architecture.

TOPIC 2. **Architecture and urban grow of Caracas city.**

Expansion, extension and densification of the city in the first half of the 20th century. The state action: The Worker’s Bank. The entrepreneurial action. The Rotival Plan. The re-urbanisation of El Silencio. The university city, the worker’s city, the holiday city.

TOPIC 3. **Expressions of the modernity in architecture of Caracas.**

Dialectic of the traditional and the modern. Continuity and innovation. The search of the modern architecture, but national. The Neo-hispanicism. From Alejandro Chataing to Carlos Raul Villanueva. Other protagonist: M. Mujica. C. Domínguez, R. Bergamín, L. Malaussea, G. Wallis, R. Seijas Cook, L. E. Chataing, etc. The fifties: “Modern Caracas”.

UNIT 4. *City and architecture in the United States of America*

TOPIC 1. Chicago, New York and the skyscrapers: From Sullivan to the Chrysler Building. The work of F. L. Wright, R. Neutra in the United States of America.

TOPIC 2. Mission style and Art Deco: From San Diego exposition of 1915 to Miami. The dwelling: legislation, experimentation and construction.



INSTRUCTIONAL STRATEGIES

The course is being developed over a period of fourteen weeks. Every week a didactic session of two continuous hours is held. In the first part of it, the professor exposes the topic, under the conditions of the previous reading of one or various specific texts regarding the topic. The students will attend these sessions or classes provided with previous knowledge of the subject, obtained from the reading of the textbooks.

Each class will begin with the first phase of levelling of knowledge, through the participation of the students and the professor. A second phase will be in charge of the professor, who will dictate a master class regarding the topic, supported by audio-visual resources and with variable time according to the subject. If possible a lecturer will company the class, who will contribute an integral vision of a specific topic.

INSTRUCTIONAL MEDIA

EVALUATION

The course of History of Architecture IV will be evaluated as follows:

One sectorial exam, written, once ended the four-month period, with a value equivalent to 35% of the final grade.

One team task (3 members) regarding one of the topical contents of Unit 3. To be assigned by the professor, with a value of 40% of the final grade.

One individual monographic assignment about one of the topical contents of the rest of the program, to be chosen by the student, with a value of 20% of the final grade.

5% of attendance. The attendance is mandatory and is subjected to the PPI rules. The non-attendance of more to 4 sessions, will be reason for the loss of the course.



TEXTBOOKS (If possible, according to contents)

UNIT 1

- A.C. GATEPAC. 1931-1937, Ed. G. Gili, Barcelona, 1975.
- AA. VV., Bauhaus, Ed. Alberto Corazón, Madrid, 1971.
- AYMÓNINO, Carlo, La vivienda racional, Ed. G. Gilli, Barcelona, 1976.
- BANHAM, Reyner, Teoría y diseño arquitectónico en la era de la máquina, Ed. Nuev Visión, Buenos Aires, 1977.
- BENÉVOLO, Leonardo. Historia de la Arquitectura Moderna, G. Gili, Barcelona, 1975.
- BOESIGER, Willy. Le Corbusier, Ed. G. Gilli. Barcelona, 1976.
- CASABELLA (Revista), N° monográfico sobre Le Corbusier, January-February 1987.
- CIUCCI, Giorgio / DAL CO, Francesco, Atlante dell'architettura italiana del Novecento, Electa, Milano, 1991.
- CONRADS, Ulrich, Programas y manifiestos de la arquitectura del siglo XX, Ed. Lumen, Barcelona, 1973.
- CURTIS, William, La arquitectura moderna desde 1900, Madrid, Blume, 1993.
- DE FEO, Vittorio, La arquitectura en la URSS. 1917-1936, Ed. Alianza, Madrid, 1979.
- DE MICHELLI, M. Las vanguardias artísticas del siglo XX, Ed. Alianza, Madrid, 1981.
- FERNÁNDEZ ALBA, Antonio, Más allá del posmoderno Crítica a la arquitectura reciente, Ed. G. Gilli, Barcelona, 1988.
- FRAMPTON, Kenneth, Historia crítica de la arquitectura moderna, Ed. G. Gilli, Barcelona, 1979.
- HEREU, Pere / MONTANER, Joseph Maria / OLIVERAS, Jordi. Textos de arquitectura de la modernidad, Nerea, Madrid, 1994.
- LE CORBUSIER. Principios de Urbanismo (La carta de Atenas), Ariel, Barcelona, 1973.
- MAENZ, P. Art Dèco: 1920-1940, Ed. G. Gilli, Barcelona, 1976.
- PAWLEY, Martín, Arquitectura vs. Vivienda de masas, Ed. Blume, Barcelona, 1977.
- VON MOOS, Stanislaus, Le Corbusier, Ed. Lumen, Barcelona, 1977.

UNIT 2

- AMARAL, Aracy. (Compilador), Arte y Arquitectura del modernismo brasileiro, Ed. Biblioteca Ayacucho, Caracas, 1978.
- AA. VV., La arquitectura del Liberalismo en la Argentina, Ed. Suramericana, Buenos Aires, 1968.
- BUSCHIAZZO, Mario. La arquitectura en la Republica Argentina – 1810-1930. Ed. Mac Gaul, Buenos Aires, 1966.
- CETTO, Max, Modern Architecture in Mexico, Ed. F. Praeger, New York, 1961.
- FERNÁNDEZ ALBA, A. y otros, Más allá del Posmoderno. Crítica a la arquitectura reciente, Ed. G. Gilli, Barcelona, 1988.
- FERNÁNDEZ COX, Christian, y otros, Modernidad y posmodernidad en América Latina, Ed. Escala, Bogotá, 1991.
- GALEANO, Eduardo, Las venas abiertas de América Latina, varias ediciones desde 1975.



- GALEANO, Eduardo. Memoria del Fuego, Ed. Siglo XXI, Madrid / México, 1984.1992, 3 Volúmenes.
- GUTIÉRREZ, Samuel, Arquitectura de la época del Canal. 1880-1914, Editorial Universitaria, Universidad de Panamá, Panamá, 1989.
- KATZMAN, Israel, Arquitectura Contemporánea en México. Precedentes y desarrollo, Instituto Nacional de Antropología e Historia, México, 1963.
- LÓPEZ RANGEL, Rafael, Arquitectura y subdesarrollo en América Latina, Departamento de Investigaciones arquitectónicas y urbanísticas, Instituto de Ciencias, Universidad Autónoma de Puebla, Puebla, 1977.
- ORTIZ, Federico y GUTIÉRREZ, Ramón, La arquitectura en la Argentina, 1930-1970, Buenos Aires, s/f, s/d.
- ROMERO, José Luis, Latinoamérica, las ciudades y las ideas, Ed. Siglo XXI, México, 1976.
- SEGRE, Roberto (Relator) América latina en su arquitectura, Ed. UNESCO-Siglo XXI, México, 1981.
- SUMMARIOS, (Revista), "Art Dèco. Allí y aquí", N°105, Año 9, sept. 1986.
- WAISSMAN, Marina (Coordinadora), Documentos para una historia de la arquitectura argentina, Ed. SUMMA, Buenos Aires, 1978.

UNIT 3

- AA. VV. (Autores Varios), El Plan Rotival, la Caracas que no fue, Ed. Instituto de Urbanismo-FAU-UCV, Caracas, 1991.
- AA. VV., Obras de arte de la Ciudad Universitaria de Caracas, FAU, Caracas, 1992.
- ARCILA FARIAS, Eduardo, Historia de la Ingeniería en Venezuela, Ed. Colegio de Ingenieros, Caracas, 1961.
- ARCILA F., E., Centenario del Ministerio de Obras Públicas, Ed. MOP, Caracas, 1974.
- CARABALLO, Ciro, Obras Públicas, fiestas y mensajes: un puntal del régimen gomecista, Academia Nacional de la Historia, Caracas, 1982.
- CARABALLO, C., "Del académico retórico al profesional pragmático", en BOLETÍN CIHEM N° 26, FAU-UCV, Caracas, 1986.
- CARABALLO, C., Turismo e infraestructura hotelera, Investigación FAU-CDCH-UCV, Caracas, 1990.
- COLMENARES, José Luis, Carlos Gunand Sandoz, Ed. CLADERCA, Caracas, 1989.
- DE SOLA, Irma, Contribución al estudio de los planos de Caracas, Ed. Comisión del Cuatricentenario de Caracas, Caracas, 1967.
- DE SOLA, Ricardo, La Reurbanización de El Silencio. Crónica, Fundación Villanueva, Caracas, 1990.
- DI PASQUO, Carlos, Caracas, 1925-1935. Iniciativa privada y crecimiento urbano, Trabajo de Ascenso FAU-UCV, Caracas, 1985.
- GARCIA, Noris, Vivienda obrera y gestión estatal, Trabajo de ascenso FAU-UCV, Caracas, 1985.



- GASPARINI, G. y POSANI, J.P., Caracas a través de su arquitectura, Fundación Fina Gómez, Caracas, 1969.
- GONZÁLEZ, Sergio, La arquitectura de enclave. Los Campamentos petroleros, Trabajo de Ascenso FAU-UCV, Caracas, 1985.
- de LASALA, Silvia, Malaussena. Arquitectura académica en la Venezuela moderna, Ed. Fundación Pampero, Caracas, 1990.
- JAUA, María Fernanda y otros, La Ciudad Universitaria de Caracas, Instituto del Patrimonio Cultural, Caracas, 2000.
- LOPEZ VILLA, Manuel, “La arquitectura del 2 de diciembre”, en: BOLETÍN CIHE, N° 29, FAU-UCV, Caracas.
- MARTÍN FRECHILLA, Juan José, Planes, planos y proyectos, CDCH-UCV, Caracas, 1998.
- MEROLA, Giovanna, La relacion Hombre-Vegetación en la ciudad de Caracas, Ed. Academia Nacional de la Historia, Caracas, 1987.
- MOHOLY-NAGY, Sybil, Carlos Raúl Villanueva y la arquitectura de Venezuela, Ed. Lectura, Caracas, 1964 / Reedición 1999, Instituto del Patrimonio Cultural, CARACAS.
- PARDO, S., Edgard, Las casas de los caraqueños, Gráficas HERPA, Caracas, 1969.
- PERNA, Claudio, Evolución de la geografía urbana de CARACAS, Ed. Facultad de Humanidades y Educación, UCV, Caracas, 1981.
- POSANI, Juan Pedro, Arquitecturas de Villanueva, Ed. LAGOVEN, Caracas, 1981. Colección “Cuadernos Lagoven”.
- SATO, Alberto. Cinco oficinas de arquitectura, Ascenso FAU-UCV, Caracas, 1996.
- VILLANUEVA, Carlos Raúl, Caracas en tres tiempos, Comisión de Asuntos culturales del Cuatricentenario, Caracas, 1966.
- VILLANUEVA, Carlos Raúl, Textos escogidos, FAU-UCV. Caracas, (reedición 2000).
- VILLANUEVA, Paulina / PINTÓ, M., Carlos Raúl Villanueva, Alfadil, Caracas, 2000.
- ZAWISZA, Leszek, “El silencio, arquitectura y urbanismo”, en AA. VV., El Silencio y sus alrededores, FUNDARTE, Caracas, 1984.
- ZAWISZA, L., Jacobe Jerome Hoet. Un ingeniero de la vieja Maracaibo, E. Gobernación del Estado Zulia, Maracaibo, 1986.

UNIT 4

- AA. VV., La ciudad americana, Ed. G. Gilli, Barcelona, 1981.
- BENÉVOLO, L., Historia de la Arquitectura Moderna, Ed. G. Gili, BARCELONA, 1974.
- HITCHCOCK, Henri R., Frank Lloyd Wright. Obras 1887-1941, Ed. G. Gilli, Barcelona, 1980.
- PAWLEY, Martin, Arquitectura vs. Vivienda de masas, Ed. Blume, Barcelona, 1977.
- MORENO, Rudolph, Un tal Raymond Husch, Trabajo de Ascenso FAU-UCV, Caracas, 1989.
- TAFURI, Manfredo / Dal CO, Francesco, Arquitectura Contemporánea, Aguilar, Madrid, 1978.
- WRIGHT, Frank Lloyd, La ciudad viviente, Co. General Fabril Editora, Buenos Aires, 1961.