

Course guides

290640 - COMPOSIV14 - Composition IV

Last modified: 06/10/2020

Unit in charge: Vallès School of Architecture
Teaching unit: 756 - THATC - Department of History and Theory of Architecture and Communication Techniques.
Degree: DEGREE IN ARCHITECTURE STUDIES (Syllabus 2014). (Compulsory subject).
Academic year: 2020 **ECTS Credits:** 4.0 **Languages:** Catalan, Spanish

LECTURER

Coordinating lecturer: JOSEP GINER OLCINA

Others:

Primer quadrimestre:
 JOSEP GINER OLCINA - 1
 RAÚL MARTÍNEZ MARTÍNEZ - 1
 JOSE ANGEL SANZ ESQUIDE - 1

Segon quadrimestre:
 JOSEP GINER OLCINA - 1
 RAÚL MARTÍNEZ MARTÍNEZ - 1
 JOSE ANGEL SANZ ESQUIDE - 1

DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Specific:

EP3G. An aptitude for cataloguing built and urban heritage and planning its protection (T).
 EP8G. The ability to intervene in and conserve, restore and rehabilitate built heritage (T).
 EP9G. The ability to practise architectural criticism.
 EP18G. Adequate knowledge of methods for studying social needs, quality of life, habitability and basic housing programmes.
 EP21G. Adequate knowledge of aesthetics and the theory and history of fine and applied arts.

Generical:

CE2. Adequate knowledge of the history of architecture and architectural theories, as well as the arts, technological and human sciences associated with architecture.
 CE3. Knowledge of fine art as a factor that may influence the quality of architectural design.

TEACHING METHODOLOGY

LEARNING OBJECTIVES OF THE SUBJECT

Ability to understand the theoretical content of architecture

STUDY LOAD

Type	Hours	Percentage
Self study	56,0	56.00
Hours medium group	22,0	22.00
Hours large group	22,0	22.00

Total learning time: 100 h

CONTENTS

Syllabus

Description:

Architecture, Theory and Criticism after the Second World War.

Full-or-part-time: 44h

Theory classes: 22h

Practical classes: 22h

GRADING SYSTEM

BIBLIOGRAPHY

Basic:

- Eisenman, Peter; Allen, Stan. Ten canonical buildings : 1950-2000. New York: Rizzoli International Publications, cop. 2008. ISBN 9780847830480.
- Vidler, Anthony. Histories of the immediate present : inventing architectural modernism. Cambridge (Massachusetts): MIT Press, cop. 2008. ISBN 9780262720519.

Complementary:

- Banham, Reyner. The New Brutalism. Stuttgart: Karl Krämer, 1966.
- Eisenman, Peter. The Formal basis of modern architecture. Baden: Lars Müller, 2006. ISBN 3037780711.
- Kipnis, Jeffrey. "Towards a new architecture". Architectural Design. 1993, vol. 63, núm. 3/4, p. 40-49.
- Koolhaas, Rem. Delirious New York : a retroactive manifesto for Manhattan. New York: Monacelli Press, cop. 1994. ISBN 1885254008.
- Levine, Neil. "Kahn's Edge: The Provocative Historicism of the renton Jewish". Kahn, Louis I., 1901-1974. Louis Kahn : the power of architecture. Weil am Rhein: Vitra Design Museum, 2012. P. 101-114.
- Moore, Charles Willard, 1925-1993. The Place of Houses. New York: Holt, Rinehart and Winston, 1974.
- Scully, Vincent Joseph, 1920-. The Shingle style today or The Historian's revenge. New York: George Braziller, 1974.
- Scully, Vincent. "Everybody Needs Everything". Mother's House : the evolution of Vanna Venturi's house in Chestnut Hill. New York: Rizzoli, 1992. P. 39-57.
- Eisenman, Peter, 1932-. Supercritical. London: Architectural Association,, 2010. ISBN 9781902902517.
- Venturi, Robert. Complexity and contradiction in architecture. New York: Museum of Modern Art, 1968.
- Zevi, Bruno, 1918-2000. Poetica dell'architettura neoplasticista. Milano: Politecnica Tamburini, 1953.
- Rowe, Colin. "Robert Venturi and the Yale Mathematics Building Competition". Rowe, Colin. As I was saying : recollections and miscellaneous essays. Cambridge, [MA] [etc.: MIT Press, 1996. Vol. 2.
- Pevsner, Nikolaus. An Outline of European Architecture. Londres: Penguin, 1963.
- Carpo, Mario. The digital turn in architecture 1992-2012. Sussex: John Wiley, 2013. ISBN 1119951747.
- Rowe, Colin. The Mathematics of the ideal villa and other essays. Cambridge, Massachusetts: MIT Press, 1978.
- Rowe, Colin; Koetter, Fred. Collage city. Cambridge, Massachusetts: MIT Press, 1978.
- Rowe, Colin. "James Stirling: A Highly Personal and Very Disjointed Memoir". James Stirling, Michael Wilford & Associates. James Stirling : buildings and projects. New York: Rizzoli, 1984.
- Alexander, Christopher. Notes on the synthesis of form. Cambridge: Harvard University Press, 1964. ISBN 0674627512.
- Banham, Reyner. Theory and design in the first machine age. Londres: The Architectural Press, 1960.
- Venturi, Robert; Brown, Denise Scott; Izenour, Steven. Learning from Las Vegas. Cambridge, Mass ; London: The MIT Press, 1972.
- Tafuri, Manfredo. La Sfera e il labirinto : avanguardie e architettura da Piranesi agli anni'70. Torino: G. Einaudi, 1980.
- Dennis, Michael. Court & garden: from the French Hôtel to the City of Modern architecture. Chicago; Cambridge: Graham Foundation; MIT Press, 1986. ISBN 0262040824.
- Petit, Emmanuel (ed). Reckoning with Colin Rowe : ten architects take position. New York: Routledge, 2015. ISBN 0415741556.
- Scully, Vincent Joseph. The Earth, the temple and the gods : greek sacred architecture. 2a ed. New Haven ; Londres: Yale

University, 1963.

- Rossi, Aldo. Autobiografia scientifica. Parma: Pratiche Editrice, 1999. ISBN 9788873806189.
- Macrae-Gibson, Gavin. The secret life of buildings : An american mythology for modern architecture. Cambridge: The MIT Press, 1988. ISBN 9780262631181.
- Drexler, Arthur. Transformations in modern architecture. New York: The Museum of Modern Art, 1979. ISBN 087070608X.
- Aureli, Pier Vittorio. The possibility of an absolute architecture. Cambridge (Mass.): MIT Press, 2011. ISBN 0262515792.
- Martienssen, R.D.. The idea of space in greek architecture. Johannesburg: Witwatersrand University Press, 1956.
- Johnson, Philip; Wigley, Mark. Deconstructivist architecture. New York: Museum of Modern Art, 1988. ISBN 087070298X.