

Course guide

290640 - COMPOSIV14 - Composition IV

Last modified: 05/07/2024

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: 2024 **ECTS Credits:** 4.0 **Languages:** Catalan

LECTURER

Coordinating lecturer: JOSEP GINER OLCINA

Others: Josep Giner i Olcina
Martina Fabré Nadal (quadruimestre de tardor)
Erica Beatriz Sogbe Mora (quadrimestre de primavera)

DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Specific:

EP15G. Adequate knowledge of general theories of architectural form, composition and types.
EP16G. Adequate knowledge of the general history of architecture.
EP22G. Adequate knowledge of the relationship between cultural patterns and the social responsibilities of architecture.
EP9G. The ability to practise architectural criticism.
EP21G. Adequate knowledge of aesthetics and the theory and history of fine and applied arts.

Generical:

CG1G. Knowledge of the history of architecture and architectural theories, as well as the arts, technological and human sciences associated with architecture.
CG2G. Knowledge of fine art as a factor that may influence the quality of architectural design.

Transversal:

CT4. EFFECTIVE USE OF INFORMATION RESOURCES: Managing the acquisition, structuring, analysis and display of data and information in the chosen area of specialisation and critically assessing the results obtained.

TEACHING METHODOLOGY

LEARNING OBJECTIVES OF THE SUBJECT

Ability to understand the theoretical content of architecture

STUDY LOAD

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

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:

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

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.
- Pevsner, Nikolaus. An Outline of European Architecture. Londres: Penguin, 1963.
- Rowe, Colin. The Mathematics of the ideal villa and other essays. Cambridge, Massachusetts: MIT Press, 1978.
- 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.
- 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.
- Scully, Vincent Joseph. The Earth, the temple and the gods : greek sacred architecture. 2a ed. New Haven ; Londres: Yale University, 1963.
- Banham, Reyner. Theory and design in the first machine age. Londres: The Architectural Press, 1960.
- Scully, Vincent Joseph, 1920-. The Shingle style today or The Historian's revenge. New York: George Braziller, 1974.
- Martienssen, R.D.. The idea of space in greek architecture. Johannesburg: Witwatersrand University Press, 1956.
- 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.
- Venturi, Robert; Brown, Denise Scott; Izenour, Steven. Learning from Las Vegas. Cambridge, Mass ; London: The MIT Press, 1972.
- Alexander, Christopher. Notes on the synthesis of form. Cambridge: Harvard University Press, 1964. ISBN 0674627512.
- Eisenman, Peter, 1932-. Supercritical. London: Architectural Association,, 2010. ISBN 9781902902517.
- Macrae-Gibson, Gavin. The secret life of buildings : An american mythology for modern architecture. Cambridge: The MIT Press, 1988. ISBN 9780262631181.
- Venturi, Robert. Complexity and contradiction in architecture. New York: Museum of Modern Art, 1968.
- Drexler, Arthur. Transformations in modern architecture. New York: The Museum of Modern Art, 1979. ISBN 087070608X.
- Zevi, Bruno, 1918-2000. Poetica dell'architettura neoplasticista. Milano: Politecnica Tamburini, 1953.
- Dennis, Michael. Court & garden: from the French Hôtel to the City of Modern architecture. Chicago; Cambridge: Graham Foundation; MIT Press, 1986. ISBN 0262040824.
- Johnson, Philip; Wigley, Mark. Deconstructivist architecture. New York: Museum of Modern Art, 1988. ISBN 087070298X.



- Tafuri, Manfredo. La Sfera e il labirinto : avanguardie e architettura da Piranesi agli anni'70. Torino: G. Einaudi, 1980.
- Rossi, Aldo. Autobiografia scientifica. Parma: Pratiche Editrice, 1999. ISBN 9788873806189.
- Aureli, Pier Vittorio. The possibility of an absolute architecture. Cambridge (Mass.): MIT Press, 2011. ISBN 0262515792.
- Carpo, Mario. The digital turn in architecture 1992-2012. Sussex: John Wiley, 2013. ISBN 1119951747.
- Petit, Emmanuel (ed). Reckoning with Colin Rowe : ten architects take position. New York: Routledge, 2015. ISBN 0415741556.