

## Course guide

# 290619 - TAPIV14 - Architecture and Design Workshop: Site and City

Last modified: 18/07/2024

|                            |                                                                                                                 |                                    |
|----------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>Unit in charge:</b>     | Vallès School of Architecture                                                                                   |                                    |
| <b>Teaching unit:</b>      | 735 - PA - Department of Architectural Design.<br>740 - DUTP - Department of Urbanism, Territory and Landscape. |                                    |
| <b>Degree:</b>             | DEGREE IN ARCHITECTURE STUDIES (Syllabus 2014). (Compulsory subject).                                           |                                    |
| <b>Academic year:</b> 2024 | <b>ECTS Credits:</b> 12.0                                                                                       | <b>Languages:</b> Catalan, Spanish |

## LECTURER

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**Coordinating lecturer:** Camallonga Rodriguez, Marc

**Others:** Primer quadrimestre:  
MARC CAMALLONGA  
LIUIS JUBERT  
CRISTIAN VIVAS  
MANEL SANGENÍS

Segon quadrimestre:  
MARC CAMALLONGA  
LIUIS JUBERT  
CRISTIAN VIVAS  
JOAN SOLÀ

## DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

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### Specific:

EP4G. The ability to conceive, execute and develop basic and detailed designs, sketches and drafts (T).  
EP27G. Knowledge of feasibility analysis and the supervision and coordination of integrated projects.  
EP1G. An aptitude for removing architectural barriers (T).  
EP5G. The ability to conceive, execute and develop urban design (T).  
EP17G. Adequate knowledge of methods for studying symbolisation processes, practical functions and ergonomics.  
EP3G. An aptitude for cataloguing built and urban heritage and planning its protection (T).  
EP7G. The ability to design functional programmes for buildings and urban spaces (T).  
EP12G. The ability to design and execute urban blueprints and urban development, gardening and landscape projects (T).  
EP19G. Adequate knowledge of ecology, sustainability and the principles of conservation of energy resources and environmental resources.  
EP20G. Adequate knowledge of architectural, urban planning and landscaping traditions in Western culture, as well as their technical, climatic, economic, social and ideological foundations.  
EP22G. Adequate knowledge of the relationship between cultural patterns and the social responsibilities of architecture.

### Generical:

CE6. The ability to understand the profession of architecture and its social function in society, particularly by taking social factors into account in design.  
CE1. An aptitude for creating architectural projects that meet both aesthetic and technical demands.

## TEACHING METHODOLOGY

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## LEARNING OBJECTIVES OF THE SUBJECT

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Physical conditions of the architecture as defining the essential character of the project.  
Knowledge and interpretation of the characteristics of the place and shape of the city.  
Systems transforming the environment based on local conditions.

## STUDY LOAD

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| Type              | Hours | Percentage |
|-------------------|-------|------------|
| Hours large group | 20,0  | 6.67       |
| Hours small group | 112,0 | 37.33      |
| Self study        | 168,0 | 56.00      |

**Total learning time:** 300 h

## CONTENTS

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### Syllabus

#### Description:

The project seen as a transforming element of the site, the city and the territory. This course ins aimed to know and analyse the characteristics of the place and the city shape.

**Full-or-part-time:** 132h

Theory classes: 20h

Laboratory classes: 112h

## GRADING SYSTEM

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## BIBLIOGRAPHY

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### Basic:

- Lerner, Jaime. Acupuntura urbana. Barcelona: Institut d'Arquitectura Avançada de Catalunya (IAAC), 2005. ISBN 8460964507.
- Ito, Toyo. Arquitectura de límites difusos. Barcelona: Gustavo Gili, cop. 2006. ISBN 8425220564.
- Kaijima, Momoyo. Made in Tokyo. Tokyo: Kajima Institute, 2001. ISBN 4306044211.
- Price, Cedric; Herreros, Juan. Potteries thikbelt (PTb), 1964-66 : caducidad, educación y energía. Madrid: Colegio Oficial de Arquitectos de Madrid, 2001. ISBN 8488496435.
- Rowe, Colin. Ciudad collage. Barcelona: Gustavo Gili, 1981. ISBN 9788425210471.
- Lacaton, Anne, 1955-. Actitud. Barcelona: Editorial Gustavo Gili, 2017. ISBN 9788425230486.
- Sennett, Richard, 1943-. L'Espai públic : un sistema obert, un procés inacabat. Barcelona: Arcàdia, 2014. ISBN 9788494232718.
- Galí-Izard, Teresa. Los Mismos paisajes : ideas e interpretaciones = The same landscapes : ideas and interpretations. Barcelona: Gustavo Gili, 2005. ISBN 9788425219627.
- Perec, Georges. La Vida, instrucciones de uso. Barcelona: Anagrama, 1992. ISBN 9788433920584.
- Price, Cedric. Cedric Price works 1952-2003 : a forward-minded retrospective. London : Montreal: Architectural Association ; Canadian Centre for Architecture, 2016. ISBN 1907896430.
- Queneau, Raymond. Ejercicios de estilo. 6ª ed. Madrid: Cátedra, 1996. ISBN 9788437606750.
- Santacana, Amadeu. El acontecimiento en un mundo como yuxtaposición : relaciones programáticas, situaciones y reacciones. Barcelona: Fundación Arquia, 2020. ISBN 9788412174809.
- Pinilla, Ramiro. La tierra convulsa. Barcelona: Tusquets, 2009. ISBN 9788483835401.
- Pinilla, Ramiro. Los cuerpos desnudos. Barcelona: Tusquets, 2016. ISBN 9788490662717.
- Pinilla, Ramiro. Las cenizas del hierro. Barcelona: Tusquets, 2016. ISBN 9788490662724.

### Complementary:

- Fontcuberta, Joan. El Beso de Judas : fotografía y verdad. Barcelona: Gustavo Gili, 1997. ISBN 8425214807.
- Colomina, Beatriz. La Domesticidad en guerra : Beatriz Colomina. Barcelona: Actar, 2006. ISBN 9788496540101.
- Argullol, Rafael, 1949-. Visión desde el fondo del mar. Barcelona: Acanalado, 2010. ISBN 8492649593.
- Arroyo, Eduardo. Create!. New York: Actar, 2014. ISBN 9781940291055.
- Cage, John. Escritos al oído. Murcia: Colegio Oficial de Aparejadores y Arquitectos Técnicos, 1999. ISBN 9788489882102.
- Koolhaas, Rem. Delirio de Nueva York : un manifiesto retroactivo para Manhattan [on line]. Barcelona: Gustavo Gili, 2004 [Consultation: 23/10/2020]. Available on: <https://ebookcentral.proquest.com/lib/upcatalunya-ebooks/detail.action?docID=3228347>. ISBN 9788425219665.