



Course guide

210501 - TPEU - Theory and Practice of Urban and Building Design

Last modified: 26/05/2023

Unit in charge: Barcelona School of Architecture
Teaching unit: 735 - PA - Department of Architectural Design.
740 - DUTP - Department of Urbanism, Territory and Landscape.
756 - THATC - Department of History and Theory of Architecture and Communication Techniques.

Degree: MASTER'S DEGREE IN ARCHITECTURE (Syllabus 2015). (Compulsory subject).

Academic year: 2023 **ECTS Credits:** 12.0 **Languages:** Catalan, Spanish

LECTURER

Coordinating lecturer: ALBERTO PEÑIN LLOBELL - JORDI OLIVERAS SAMITIER - JOSEP PARCERISA BUNDO - JOAQUIN SABATE BEL - JAUME VALOR MONTERO

Others:

ÁLVARO CLÚA UCEDA - URBM
JORDI OLIVERAS SAMITIER - TECM, TECT, TIPM, TIPT, URBM, URBT
JOSEP PARCERISA BUNDO - TECM, TIPM, URBM
ALBERTO PEÑIN LLOBELL - TECM, TIPM, URBM
JOAQUIN SABATE BEL - TECT, TIPT, URBT
JAUME VALOR MONTERO - TECT, TIPT, URBT

TEACHING METHODOLOGY

Go to catalan or spanish version.

LEARNING OBJECTIVES OF THE SUBJECT

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STUDY LOAD

Type	Hours	Percentage
Hours small group	60,0	20.00
Hours large group	48,0	16.00
Self study	192,0	64.00

Total learning time: 300 h



CONTENTS

Go to catalan or spanish version.

Description:

Go to catalan or spanish version.

Full-or-part-time: 100h

Theory classes: 20h

Laboratory classes: 16h

Self study : 64h

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content english

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Description:

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GRADING SYSTEM

Go to catalan or spanish version.



BIBLIOGRAPHY

Basic:

- Plans molt especials. [Barcelona]: Col·legi d'Arquitectes de Catalunya, Demarcació de Barcelona, 2005. ISBN 8496185702.
- Picon, A. Digital culture in architecture: an introduction for the design professions. Basel: Birkhäuser, 2010. ISBN 9783034602594.
- Planeamiento urbanístico: de la controversia a la renovación. Barcelona: Diputació de Barcelona, Xarxa de Municipis, 2003. ISBN 8477949352.

Complementary:

- Sabaté, J. El proyecto de la calle sin nombre: los reglamentos urbanos de la edificación París-Barcelona. Barcelona: Fundación Caja de Arquitectos, 1999. ISBN 8492259477.
- La práctica del urbanismo. Madrid: Síntesis, 2011. ISBN 9788497567305.
- The Digital Turn in Architecture 1992-2012. Chichester: Wiley, 2013. ISBN 9781119951742.
- Galindo, J.; Sabaté, J.. The evolution of an urban design method. Bussum: Troth Publishers, 2002.
- La Digitalización toma el mando. Barcelona: Gustavo Gili, 2009. ISBN 9788425222757.
- Esteban, J. L'ordenació urbanística: conceptes, eines i pràctiques. 2a ed. Barcelona: Diputació de Barcelona, 2007. ISBN 9788498032574.