



Course guide

210112 - PRJ I - Design I

Last modified: 21/12/2023

Unit in charge: Barcelona School of Architecture

Teaching unit: 735 - PA - Department of Architectural Design.

Degree: DEGREE IN ARCHITECTURE STUDIES (Syllabus 2014). (Compulsory subject).

Academic year: 2023 **ECTS Credits:** 7.5 **Languages:** Catalan

LECTURER

Coordinating lecturer: Primer quadrimestre:

JAIME JOSE FERRER FORES - Grup: 1ST1, Grup: 1ST2

CRISTINA GASTON GUIRAO - Grup: 1SM1, Grup: 1SM2

Others:

Primer quadrimestre:

ANDREU ARRIOLA MADORELL - Grup: 1SM1, Grup: 1SM2

MARIA PILAR CALDERON MARTINEZ - Grup: 1ST1, Grup: 1ST2

MARIA CARMEN DOMINGO DOMINGO - Grup: 1SM1, Grup: 1SM2

LUIS ANGEL DOMINGUEZ MORENO - Grup: 1ST1, Grup: 1ST2

JAIME JOSE FERRER FORES - Grup: 1ST1, Grup: 1ST2

CRISTINA GASTON GUIRAO - Grup: 1SM1, Grup: 1SM2

EVA MARIA JIMÉNEZ GÓMEZ - Grup: 1SM1, Grup: 1SM2

IGNACIO MARTÍNEZ MOLINA - Grup: 1ST1, Grup: 1ST2

EDUARDO MIRALLES MILLON - Grup: 1SM1, Grup: 1SM2

YOLANDA ORTEGA SANZ - Grup: 1ST1, Grup: 1ST2

ESTEL ORTEGA VAZQUEZ - Grup: 1SM1, Grup: 1SM2

JORGE ROIG NAVARRO - Grup: 1ST1, Grup: 1ST2

ALEIX SALAZAR ALOY - Grup: 1SM1, Grup: 1SM2

SERGI SERRA CASALS - Grup: 1ST1, Grup: 1ST2

MÓNICA TÁRREGA KLEIN - Grup: 1SM1, Grup: 1SM2



DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Specific:

EP1. Translation from Spanish slope
EP17. Translation from Spanish slope
EP10. Translation from Spanish slope
EP19. Translation from Spanish slope
EP11. Translation from Spanish slope
EP4. Translation from Spanish slope
EP12. Translation from Spanish slope
EP6. Translation from Spanish slope
EP13. Translation from Spanish slope
EP9. Translation from Spanish slope
EP15. Translation from Spanish slope
EP18. Translation from Spanish slope
EP2. Translation from Spanish slope
EP20. Translation from Spanish slope
EP22. Translation from Spanish slope
EP27. Translation from Spanish slope
EP3. Translation from Spanish slope
EP5. Translation from Spanish slope
EP7. Translation from Spanish slope
EP8. Translation from Spanish slope

Generalic:

CG7. Translation from Spanish slope
CG2. Translation from Spanish slope

Transversal:

CT1. Translation from Spanish slope
CT2. Translation from Spanish slope
CT3. Translation from Spanish slope
CT4. Translation from Spanish slope
CT5. Translation from Spanish slope
CT6. Translation from Spanish slope

Basic:

CB1. Translation from Spanish slope
CB2. Translation from Spanish slope
CB3. Translation from Spanish slope
CB4. Translation from Spanish slope
CB5. Translation from Spanish slope

TEACHING METHODOLOGY

Go to catalan or spanish version.

LEARNING OBJECTIVES OF THE SUBJECT

Go to catalan or spanish version.

STUDY LOAD

Type	Hours	Percentage
Guided activities	12,0	6.40
Hours small group	58,5	31.20
Hours large group	12,0	6.40



Type	Hours	Percentage
Self study	105,0	56.00

Total learning time: 187.5 h

CONTENTS

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GRADING SYSTEM

Go to catalan or spanish version.

BIBLIOGRAPHY

Basic:

- Torroja, Eduardo; Torroja, José Antonio. Razón y ser de los tipos estructurales. 3^a ed. rev.. Madrid: Consejo Superior de Investigaciones Científicas, 2007. ISBN 9788400086121.
- Hertzberger, Herman. Lessons for students in architecture. 5th ed., rev. Rotterdam: 010 Publishers, 2005. ISBN 9064505624.
- Martí Arís, Carlos. La Cimbra y el arco. Barcelona: Fundación Caja de Arquitectos, 005. ISBN 8493370185.
- Piñón, Helio. Teoría del proyecto [on line]. Barcelona: Edicions UPC, 2006 [Consultation: 08/05/2020]. Available on: <http://hdl.handle.net/2099.3/36820> (Accés restringit a usuaris UPC). ISBN 8483018470.
- Martienssen, R. D. La Idea del espacio en la arquitectura griega: con especial referencia al templo dórico y a su emplazamiento. Buenos Aires: Nueva Visión, 1984. ISBN 9506020213.
- Rasmussen, Steen Eiler. La Experiencia de la arquitectura: sobre la percepción de nuestro entorno. Barcelona: Reverté, 2004. ISBN 8429121056.
- Deplazes, Andrea. Construir la arquitectura: del material en bruto al edificio : un manual. Barcelona: Gustavo Gili, 2010. ISBN 9788425223518.
- Bachelard, Gaston. La Poética del espacio. 2^a ed., edición en español de la octava en francés. México [etc.]: Fondo de Cultura Económica, 1975. ISBN 9681609239.
- Frampton, Kenneth. Estudios sobre cultura tectónica: poéticas de la construcción en la arquitectura de los siglos XIX y XX. Madrid: Akal, cop. 1999. ISBN 8446011875.
- Gehl, Jan. La Humanización del espacio urbano: la vida social entre los edificios. Barcelona: Reverté, 2006. ISBN 9788429121094.

RESOURCES

Other resources:

The materials and documents of the subject may be written indistinctly in any languages of instruction.