Course guide
210110 - BTC - Basic Technique

Last modified: 14/12/2023

Unit in charge: Barcelona School of Architecture
Teaching unit: 753 - TA - Department of Architectural Technology.

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

Academic year: 2023 **ECTS Credits:** 6.0 **Languages:** Catalan, Spanish

LECTURER

Coordinating lecturer: ANA BELEN ONECHA PEREZ

Others:
BELÉN AGUSTÍ SUNYER - Grup: M3
ISABEL AMAYA CABALLERO MARCOS - Grup: M4
LAURA GRANELL MORENO - Grup: T1
DANIEL LOPEZ VALDES - Grup: T1, Grup: T2
MARTI OBIOLS GALI - Grup: M1
ANA BELEN ONECHA PEREZ - Grup: M3
JORGE PORTAL LIAÑO - Grup: M1, Grup: M2
ANNA ALEXANDRA RAMOS SANZ - Grup: M4
JAVIER SANZ PRAT - Grup: M2, Grup: T1, Grup: T2

DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Specific:
EAB1. Translation from Spanish slope
EAB8. Translation from Spanish slope
EAB9. Translation from Spanish slope

Generical:
CG1. 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
Self study	84,0	52.83
Hours large group	20,0	12.58
Guided activities	27,0	16.98
Hours medium group	28,0	17.61

Total learning time: 159 h

CONTENTS

Go to catalan or spanish version.

Description:
Go to spanish version

Full-or-part-time: 100h
Theory classes: 30h
Practical classes: 45h
Self study : 25h

_

Description:
Go to spanish version

Full-or-part-time: 36h 40m
Theory classes: 8h 20m
Practical classes: 11h 40m
Self study : 16h 40m

_

Description:
Go to spanish version

Full-or-part-time: 80h 40m
Theory classes: 11h 20m
Practical classes: 18h 40m
Self study : 50h 40m

GRADING SYSTEM

Go to catalan or spanish version.

BIBLIOGRAPHY

Basic:
- Diccionari visual de la construcció [on line]. 6a ed. Barcelona: Generalitat de Catalunya. Departament de Política Territorial i Obres Públiques, 2004 [Consultation: 08/05/2020]. Available on: http://territori.gencat.cat/ca/01_departament/documentacio/general/terminologia_tecnica/diccionari_visual_de_la_construccio/. ISBN 8439365098.
- Fullana, Miquel. Diccionari de l'art i dels oficis de la construcció. 8a ed. Palma de Mallorca: Moll, 2005. ISBN 8427307438.
- González, José Luís; Casals, Albert; Falcones, Alejandro. Les Claus per a construir l'arquitectura. 2a ed. rev. conforme al CTE. Barcelona: Generalitat de Catalunya. Departament de Política Territorial i Obres Públiques: Gustavo Gili, 2009. ISBN 9788425223150.

Complementary:
- Allen, Edward. Cómo funciona un edificio: principios elementales. Barcelona: Gustavo Gili, 2008. ISBN 8425210895.
- Allen, Edward. Architectural detailing: function, constructibility, aesthetics. 2nd ed.. Hoboken, N.J.: John Wiley & Sons, 2007. ISBN 9780471488170.
- Aprendiendo a construir la arquitectura. Valencia: Editorial de la UPV, 2008. ISBN 9788483632444.
- Construir la arquitectura: del material en bruto al edificio. Barcelona: Gustavo Gili, 2010. ISBN 9788425223518.

RESOURCES

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