



Course guide

210755 - EEDE0 - Strategies for Zero-Energy Buildings

Last modified: 15/07/2024

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

Degree: MASTER'S DEGREE IN ADVANCED STUDIES IN ARCHITECTURE-BARCELONA (Syllabus 2015). (Optional subject).

Academic year: 2024 **ECTS Credits:** 5.0 **Languages:** Spanish

LECTURER

Coordinating lecturer: EVA CRESPO SÁNCHEZ

Others: Segon quadrimestre:
EVA CRESPO SÁNCHEZ - ITA2

TEACHING METHODOLOGY

Go to Spanish or Catalan version.

LEARNING OBJECTIVES OF THE SUBJECT

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STUDY LOAD

Type	Hours	Percentage
Self study	87,5	70.00
Hours large group	37,5	30.00

Total learning time: 125 h

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title english

Description:

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Specific objectives:

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Full-or-part-time: 125h

Theory classes: 8h 20m

Laboratory classes: 36h 40m

Self study : 80h



GRADING SYSTEM

[Go to Spanish or Catalan version.](#)

BIBLIOGRAPHY

Basic:

- Guzowski, M. Energía cero: estética y tecnología con estrategias y dispositivos de ahorro y generación de energías alternativas. Barcelona: Blume, 2010. ISBN 9788498014808.
- Voss, K.; Musall, E. Net zero energy buildings: International projects of carbon neutrality in buildings. Munich: Institut für internationale Architektur-Dokumentation, 2013. ISBN 9783920034805.
- Garrido, Luis de. Arquitectura energía cero. Sant Adrià de Besos: Monsa, 2014. ISBN 9788415829546.