



Course guide

210748 - RPRE - Rehabilitation, Pathologies and Structural Reinforcement

Last modified: 14/12/2023

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).
MASTER'S DEGREE IN ARCHITECTURE (Syllabus 2015). (Optional subject).

Academic year: 2023 **ECTS Credits:** 5.0 **Languages:** Spanish

LECTURER

Coordinating lecturer: LAIA MARÍN SELLARÉS

Others: Primer quadrimestre:
LAIA MARÍN SELLARÉS - Grup: RRA1

TEACHING METHODOLOGY

Go to Spanish or Catalan version

LEARNING OBJECTIVES OF THE SUBJECT

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STUDY LOAD

Type	Hours	Percentage
Hours large group	15,0	12.00
Hours small group	30,0	24.00
Self study	80,0	64.00

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: 15h

Laboratory classes: 30h

Self study : 80h

GRADING SYSTEM

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BIBLIOGRAPHY

Basic:

- Calavera, J. Cálculo, construcción, patología y rehabilitación de forjados de edificación: unidireccionales y sin vigas-hormigón metálicos y mixto. 5ª ed. Madrid: Instituto Técnico de Materiales y Construcciones (INTEMAC), 2002. ISBN 8488764149.
- Brufau, R. Rehabilitar con acero. Madrid: Asociación para la Promoción Técnica del Acero, 2010. ISBN 9788469230596.