



Course guide

210701 - AMET - Architecture, Environment and Technology

Last modified: 23/10/2024

Unit in charge:	Barcelona School of Architecture	
Teaching unit:	753 - TA - Department of Architectural Technology. 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 ADVANCED STUDIES IN ARCHITECTURE-BARCELONA (Syllabus 2015). (Compulsory subject).	
Academic year: 2024	ECTS Credits: 5.0	Languages: Spanish, English

LECTURER

Coordinating lecturer:

Others:

Primer quadrimestre:
CARLOS ALONSO MONTOLÍO - AEMA
BLANCA ESMARAGDA ARELLANO RAMOS - GVUA
EUGENI BACH TRIADO - CP
EDUARD CALLÍS FREIXAS - PPP
CARLES CROSAS ARMENGOL - UENG
MARTA DOMÈNECH RODRÍGUEZ - CP
RAMON GRAUS ROVIRA - THC
JUDIT LÓPEZ BESORA - AEMA
CARLOS MARCOS PADRÓS - PPP
MIQUEL MARTI CASANOVAS - UENG
NURIA MIRALLES DEL RIO - ITA
JOAN MORENO SANZ - USPA
ADRIAN MUROS ALCOJOR - ITA
JORGE PORTAL LIAÑO - RRA
NÚRIA SALVADÓ ARAGONÈS - CP
MÓNICA TÁRREGA KLEIN - CP

TEACHING METHODOLOGY

LEARNING OBJECTIVES OF THE SUBJECT

Go to Spanish or Catalan version

STUDY LOAD

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

Total learning time: 125 h

CONTENTS

title english

Description:

Go to Spanish or Catalan version

Specific objectives:

Go to Spanish or Catalan version

Full-or-part-time: 125h

Theory classes: 15h

Laboratory classes: 30h

Self study : 80h

GRADING SYSTEM

The teaching staff responsible for each enrollment group will report, in the Atenea virtual classroom, the details of the evaluation criteria and grading method.

Continuous assessment:

Continuous assessment will be carried out on the basis of the work to develop by the student during the course through the delivery of jobs or the realization of written or/and oral tests, according to the criteria and timetable to be established.

Final assessment:

If the results of the continuous assessment are not positive, it will be possible to perform a second evaluation, which will consist in a global final test that can consist in a written or oral exam or the delivery of jobs, in accordance with the criterion of the responsible teachers.

BIBLIOGRAPHY

Basic:

- Spengler, Oswald. The Decline of the West : perspectives of world-history (2 vols). Miami FL: HardPress Publishing, 2012-2013. ISBN 9781313903820.
- Spengler, Oswald. La Decadencia de Occidente (2 vols). Barcelona: Espasa, 2011-2013. ISBN 9788467037555.
- Urbanismo feminista : por una transformación radical de los espacios de vida / Col·lectiu Punt 6. Primera edición. Barcelona: Virus Editorial i Distribuïdora, 2019. ISBN 9788492559992.
- Postsuburbia : rehabilitación de urbanización de urbanizaciones monofuncionales de baja densidad. Barcelona: Comanegra, 2013. ISBN 9788415097761.
- Montaner, Josep Maria; Muxí, Zaida. Arquitectura y política : ensayos para mundos alternativos [on line]. 1a. Barcelona: Gustavo Gili, 2011 [Consultation : 27/07/2020]. Available on : <https://ebookcentral-proquest-com.recursos.biblioteca.upc.edu/lib/upcatalunya-ebooks/reader.action?docID=3209526>. ISBN 9788425224379.
- Montaner, Josep Maria; Muxí, Zaida. Política y arquitectura : Por un urbanismo de lo común y ecofeminista. Barcelona: Gustavo Gili, 2020. ISBN 9788425232459.
- La Explosión de la ciudad = The explosion of the city : transformaciones territoriales en las regiones urbanas de la Europa Meridional : territorial transformations in the South Europe urban regions. 4a ed. Barcelona: Ministerio de Asuntos Exteriores y de Cooperación, 2011. ISBN 50211021X.
- Forman, Richard T. T. Land mosaics : the ecology of landscapes and regions. Cambridge [etc.]: Cambridge University Press, 1995.
- Bertolini, Luca. Planning the mobile metropolis: transport for people, places and the Planet. London: Palgrave, 2017. ISBN 9780230308763.
- Chrysoulakis, Nektarios. Understanding urban metabolism: a tool for urban planning. Nueva York: Routledge, 2014. ISBN 9780415835114.