



Teaching Guide

Teaching Guide				
Identifying Data				2021/22
Subject (*)	Urban environment		Code	632G01058
Study programme	Grao en Enxeñaría de Obras Públicas			
Descriptors				
Cycle	Period	Year	Type	Credits
Graduate	1st four-month period	Third	Optional	4.5
Language	Spanish			
Teaching method	Face-to-face			
Prerequisites				
Department	Enxeñaría Civil			
Coordinador	Cagiao Villar, Juan	E-mail	juan.cagiao.villar@udc.es	
Lecturers	Cagiao Villar, Juan	E-mail	juan.cagiao.villar@udc.es	
Web				
General description				
Contingency plan	1. Modifications to the contents 2. Methodologies *Teaching methodologies that are maintained *Teaching methodologies that are modified 3. Mechanisms for personalized attention to students 4. Modifications in the evaluation *Evaluation observations: 5. Modifications to the bibliography or webgraphy			

Study programme competences / results

Code	Study programme competences / results
A31	Conocimiento y comprensión del funcionamiento de los ecosistemas y los factores ambientales.
A35	Conocimiento de la influencia de las infraestructuras en la ordenación del territorio y para participar en la urbanización del espacio público urbano, tales como distribución de agua, saneamiento, gestión de residuos, sistema de transporte, tráfico, iluminación, etc.

Learning outcomes

Learning outcomes		Study programme competences / results	
		A31	
		A35	

Contents

Topic	Sub-topic
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Medioambiente Urbano	Definición Importancia Escuelas teóricas Metabolismo urbano Nuevos paradigmas para abordar los retos del presente y del futuro
Calidad del aire	
Calidad de las aguas	
Calidad del suelo	
Ruido	
Olores	
Modelos de gestión	

Planning				
Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	Student?s personal work hours	Total hours
Guest lecture / keynote speech	A31 A35	30	0	30
Seminar	A31 A35	30	52.5	82.5
Personalized attention		0	0	0
(*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				

Methodologies	
Methodologies	Description
Guest lecture / keynote speech	
Seminar	

Personalized attention	
Methodologies	Description
Seminar	

Assessment			
Methodologies	Competencies / Results	Description	Qualification
Guest lecture / keynote speech	A31 A35	Examen sobre los aspectos comentados en el desarrollo teórico de la asignatura	50
Seminar	A31 A35	Desarrollo de trabajos específicos por parte del alumno	50

Assessment comments

Sources of information	
Basic	
Complementary	

Recommendations
Subjects that it is recommended to have taken before
Subjects that are recommended to be taken simultaneously



Subjects that continue the syllabus
Other comments

(*)The teaching guide is the document in which the URV publishes the information about all its courses. It is a public document and cannot be modified. Only in exceptional cases can it be revised by the competent agent or duly revised so that it is in line with current legislation.