



Teaching Guide

Identifying Data					2024/25
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					

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
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

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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.