



Teaching Guide

Identifying Data					2021/22
Subject (*)	Xeoestatística Aplicada e Modelos Hidrolóxicos			Code	632508009
Study programme	Mestrado Universitario en Investigación en Enxeñaría Civil (2013)				
Descriptors					
Cycle	Period	Year	Type	Credits	
Official Master's Degree	Yearly	First	Optional	6	
Language	Spanish				
Teaching method	Face-to-face				
Prerequisites					
Department	Enxeñaría Civil Enxeñaría Naval e Industrial				
Coordinador		E-mail			
Lecturers		E-mail			
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

Learning outcomes

Learning outcomes	Study programme competences / results

Contents

Topic	Sub-topic

Planning

Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	Student's personal work hours	Total hours
Supervised projects		12	2	14
Document analysis		2	2	4



Oral presentation		5	1.5	6.5
Collaborative learning		28	2	30
Personalized attention		10	0	10

(*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies	
Methodologies	Description
Supervised projects	Se valorarán La realización y presentación de un trabajo personal sobre uno de los temas del curso.
Document analysis	Se valorarán la entrega de las tareas propuestas en clase y la realización y presentación de un trabajo personal sobre uno de los temas del curso
Oral presentation	Se valorará la presentación oral de un trabajo personal sobre uno de los temas del curso.
Collaborative learning	Se valorará la asistencia y participación activa en las clases magistrales y de prácticas

Personalized attention	
Methodologies	Description
Supervised projects	El alumno asistirá a las clases magistrales y realizará prácticas de programas de cálculo numérico de tareas propuestas en clase. Además deberá de realizar y presentar un trabajo personal sobre uno de los temas del curso
Document analysis	
Collaborative learning	
Oral presentation	

Assessment			
Methodologies	Competencies / Results	Description	Qualification
Supervised projects			40
Document analysis			10
Collaborative learning			30
Oral presentation			20

Assessment comments

Sources of information	
Basic	- Armstrong M, (2004). Basic Linear Geostatistics,. Springer
Complementary	

Recommendations
Subjects that it is recommended to have taken before
Subjects that are recommended to be taken simultaneously
Modelos Numéricos de Hidráulica e Contaminación de Medios Porosos/632508010
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.