



Universitat de Lleida

DEGREE CURRICULUM
SOIL AND WATER QUALITY

Coordination: COMPANYS FERRAN, ENCARNACION

Academic year 2023-24

Subject's general information

Subject name	SOIL AND WATER QUALITY			
Code	12181			
Semester	ANUAL			
Typology	Degree	Course	Character	Modality
	Master's Degree in Soil and Water Management	1	COMPULSORY	Attendance-based
Course number of credits (ECTS)	3			
Type of activity, credits, and groups	Activity type	PRALAB	PRAULA	TEORIA
	Number of credits	0.4	1.2	1.4
	Number of groups	1	1	0
Coordination	COMPANYS FERRAN, ENCARNACION			
Department	ENVIRONMENT AND SOIL SCIENCES AND CHEMISTRY			
Teaching load distribution between lectures and independent student work	The standard one in the UdL			
Important information on data processing	Consult this link for more information.			
Language	Spanish (but if students don't follow studies, the course could be given in English). Slides are in English.			
Distribution of credits	Roughly half of credits to study Soil Quality and the other half to study Water Quality			

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
COMPANYS FERRAN, ENCARNACION	encarna.companys@udl.cat	0	
GALCERAN NOGUES, JOSE JUAN	josep.galceran@udl.cat	0	
VIRTO QUECEDO, IÑIGO ABDON	inigo.virto@unavarra.es	0	

Subject's extra information

The student passing this course will be able to.

- Know the principle for assessing soil quality and the underlying theoretical approaches
- Apply these principles to specific cases
- Understand the physicochemical factors impacting on water quality
- Diagnose the health status of soils and waters
- Generate and interpret data on soils and waters

Previous knowledges:

To follow the course it is necessary to have some previous general knowledge about soil science and chemistry.