upna
Universidad Pública de Navarra
Nafarroako Unibertsitate Publikoa

Master's degree in Soils and Water Management
COMPETENCIES

TYPE OF COMPETENCE	CODE	COMPETENCE
General and cross-curricular	CB1	That students can apply the acquired knowledge and their problem-solving skills on new or little-known environments within broader (or multidisciplinary) contexts related with their study area
	CB2	That students can include knowledge and face the complexity of making judgements from information which, though incomplete or limited, includes reflections on social and ethical responsibilities linked to the application of their knowledge and judgement
	CB3	That students can communicate their conclusions and knowledge and reasons that support them to specialised and non-specialised audiences clearly and unambiguously
	CB4	That students have the necessary learning skills to continue studying largely in a self-directed or autonomous way
	CG1	To develop analysis, synthesis and assessment skills and processes from the acquisition of concepts, calculations, procedures and techniques
	CG2	To increase the capacity to observe reality, imagination and spatial memory
	CG3	To learn to work in a multidisciplinary and multi-objective way
	CG4	To train in the generation, analysis, organisation and assessing applications of land information
	CG5	To learn in the field and in the lab actively, experimentally and in small groups
	CG6	To learn to plan, develop, write and deliver a team project through practical work of case study
	CG7	To learn the dynamics of a workteam: decision making, organisation and execution in teams. CE7. To diagnose the health state of soils and waters and decide the appropriate sanitation procedure
	CT1	Appropriateness in writting and speaking
	CT2	To master a foreign language
	CT3	To master ICT
	CT4	To respect the fundamental rights of equality between men and women, the fostering of Human Rights and those values belonging to a culture of peace and democratic values
Specific	CE1	To generate and interpret soils and waters data
	CE2	systems
	CE3	To manage the forest spaces and preserve or improve the quality of the soils and waters
	CE4	To control the deterioration and use the soil and water resources efficiently
	CE5	To use and manage the sois to recycle and appraise organic waste with a minimal environmental impact
	CE6	To treat appropriately organic waste minimising pollutants
	CE7	To diagnose the health state of soils and waters and decide the appropriate sanitation procedure
	CE8	To assess the hydrological, geomorphological and sois risks, and project measures to reduce them and minimise their impact
	CE9	To manage appropriately basins and rivers for quality, water amount and sediment mobilisation control