

FIELDS OF QUALIFICATIONS IN NQF-HETR: NATURAL SCIENCES		PROGRAMME OUTCOMES												
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13
Knowledge	KNW 1		■								■			
	KNW 2		■								■			
Skills	SKL 1			■										
	SKL 2	■	■	■	■	■								
	SKL 3	■	■	■	■	■								
Competence (Autonomy and Responsibility Competence)	ARC 1	■		■										
	ARC 2						■	■		■				
	ARC 3							■		■	■			■
Competence (Learning to Learn Competence)	LLC 1		■	■	■									
Competence (Communication and Social Competence)	CSC 1									■				
	CSC 2		■							■				■
	CSC 3									■			■	
	CSC 4								■	■			■	
Competence (Occupational and/or Vocational Competence)	OVC 1										■			
	OVC 2										■	■		
	OVC 3										■	■		

**FIELDS OF QUALIFICATIONS IN NQF-HETR
NATURAL SCIENCES AND BIOLOGY**

NQF-HETR LEVEL	KNOWLEDGE (KNW) -Theoretical- Conceptual	SKILLS (SKL) -Cognitive-Practical	PERSONAL & OCCUPATIONAL COMPETENCES			
			Autonomy & Responsibility Competence (ACR)	Learning to Learn Competence (LLC)	Communication and Social Competence (CSC)	Occupational and/or Vocational Competence (OVC)
<p align="center">7 MASTER</p> <p align="center">————</p> <p>EQF-LLL: 7. Level</p> <p align="center">————</p> <p>QF-EHEA: 2. Cycle</p>	<p>1- Based on the Bachelor level qualifications, develop and deepen knowledge at the same or in a different area to the proficiency level and analyzed by using statistical methods and interpretations.</p> <p>2- Diagnose the interdisciplinary interaction which the field is related to.</p>	<p>1- Use of theoretical and practical knowledge within the field at a proficiency level</p> <p>2- Interpret the knowledge about the field by integrating the information gathered from different disciplines and formulate new knowledge.</p> <p>3- Solve the problem faced related to the field by using research methods</p>	<p>1- Independently conduct studies that require proficiency in the field.</p> <p>2- Develop new strategic approaches to solving encountered and unpredictable complex problems in applications related to the field and produce solutions by taking responsibility.</p> <p>3- Demonstrate leadership in contexts that require solving problems related to the field.</p>	<p>1- Evaluate knowledge and skills acquired at proficiency level in the field with a critical approach and direct the learning.</p>	<p>1- Communicate current developments and studies within the field to both professional and non-professional groups systematically using written, oral and visual techniques by supporting with quantitative and qualitative data.</p> <p>2- Investigate, improve social connections and their conducting norms with a critical view and act to change them when necessary.</p> <p>3- Communicate with peers by using a foreign language at least at a level of European Language Portfolio B2 General Level.</p> <p>4- Use advanced Informatics</p>	<p>1- Develop strategy, policy and implementation plans on the issues related to the field and assess the findings within the frame of quality processes</p> <p>2- Use the knowledge, problem solving and/or implementation skills in interdisciplinary studies.</p> <p>3- Assess the impact of important person, events and facts which situated in the development of the field in terms of practice of the field.</p>

