FIELDS OF QUALIFICATIONS IN NQF- HETR: NATURAL SCIENCES		PROGRAMME OUTCOMES (POs)																						
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PO13	PO14	PO15	PO16	PO17	PO18	PO19	PO20	PO21	PO22	PO23
Knowledge	KNW 1																							
	SKL 1																							
	SKL 2																							
Skills	SKL 3																							
	SKL 4																							
	SKL 5																							
Competence (Autonomy and Responsibility Competence)	ARC 1																							
	ARC 2																							
	LLC 1																							
	LLC 2																							
Competence (Learning to	LLC 3																							
Learn	LLC 4																							
Competence)	LLC 5																							
	LLC 6																							
	LLC 7																							
Competence (Communication and Social Competence)	CSC 1																							
	CSC 2																							
	CSC 3																							
	CSC 4																							
	CSC 5																							
Competence	OVC 1																							

(Occupational													
and/or Vocational	OVC 2												
Competence)	OVC 3												

FIELDS OF QUALIFICATIONS IN NQF-HETR 44 - PHYSICAL SCIENCE 7th cycle (Master's) - Academic Weighted PERSONAL & OCCUPATIONAL COMPETENCES **KNOWLEDGE SKILLS** NQF-Occupational (KNW) (SKL) Autonomy & Communication Learning and/or **HETR** Responsibility and Social to Learn -Theoretical Cognitive **LEVEL** Vocational Competence Competen Competence -Conceptual Practical Competence (CSC) (ACR) ce (LLC) (OVC) ACR 1- The **LLC 1-** The CSC 1- The OVC 1- The SKL 1- The student runs a student student student KNW 1- The student uses study critically communicates monitors, student MASTER'S theoretical demanding evaluates current assesses and improves, and teaches social, expertise the developments and deepens, practical independently in expertise studies within the scientific, cultural statistically knowledge the field. field to both level and ethical analyzes and at expertise knowledge professional and values in comments on level in the EQFand skills non-professional gathering, the knowledge field. LLL: acquired in groups commenting on in the same or a ACR 2- The 7. Level the field, systematically and applying different field to student SKL 2- The data in the field and using written, oral expertise level develops new student redirects and visual and announces based on strategic comments techniques by learning. the results. approaches and undergraduate on the supporting with QFqualifications. takes knowledge quantitative and **EHEA:** responsibility to by Second OVC 2- The solve

str di in in re	NW 2- The udent sagnoses terdisciplinary teraction elated to the eld.	integrating with those acquired from different discipline areas and creates new ones. SKL 3- The student solves the problems in the field using research methods.	unpredicted complicated problems occurring in field practices. ACR 3- The student undertakes the role of leadership for the solution of problems in the field.	csc 2- The student investigates, improves social connections and their conducting norms with a critical view and acts to change them when necessary. csc 3- The student communicates with peers by using a foreign language at least at a level of European Language Portfolio B2 General Level.	student develops strategies, policies and application plans in the field and assesses the results within the framework of quality processes. OVC 3- The student uses the knowledge, problem solving and/or application skills acquired in the field in interdisciplinary studies.
				csc 4- The student uses advanced informatics and communication technology skills with software knowledge required by the field.	ovc 4- The student assesses the people, events and facts important for the development of the field with regard to the effects on the applications in the field.