FIELD OF QUALIFICATINS IN MATHEMATICS AND STATISTICS		PROGRAMME OUTPUTS (PO)												
		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													
Personel & Occupational Competences (Autonomy & Responsibility	ACR 1													
	ACR 2													
Competence)	ACR 3													
Personel & Occupational Competences (Learning to Learn Competence)	LLC 1													
Personel & Occupational	CSC 1													
Competences	CSC 2													
(Communication and Social Competence)	CSC 3													
	CSC 4													
Personel & Occupational	OVC 1													
Competences	OVC 2													
(Occupational and/or Vocational Competence)	OVC 3													
	OVC 4													

FIELDS OF QUALIFICATIONS IN NQF-HETR 46 – MATHEMATICS and ISTATISTICS 7th cycle (Master's) – Academic Weighted

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)					
7 MASTER'S EQF- LLL: 7. Level QF- EHEA: Second Cycle	knw 1- The student improves, deepens, statistically analyzes and comments on the knowledge in the same or a different field to expertise level based on undergraduate qualifications. knw 2- The student diagnoses interdisciplinary interaction related to the field.	skl 1- The student uses theoretical and practical knowledge at expertise level in the field. skl 2- The student comments on the knowledge by integrating with those acquired from different discipline areas and creates new ones. skl 3- The student solves the problems in the field	ACR 1- The student runs a study demanding expertise independently in the field. ACR 2- The student develops new strategic approaches and takes responsibility to solve unpredicted complicated problems occurring in field practices. ACR 3- The student undertakes the role of leadership for the solution of problems in the	tlc 1- The student critically evaluates the expertise level knowledge and skills acquired in the field, and redirects learning.	csc 1- The student communicates 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. 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	OVC 1- The student monitors, assesses and teaches social, scientific, cultural and ethical values in gathering, commenting on and applying data in the field and announces the results. OVC 2- The 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. 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.					

	ı	1	T	
	using	field.	with peers by	
	research		using a foreign	
	methods.		language at least	
			at a level of	
			European	
			Language Portfolio	
			B2 General Level.	
			200 4 7	
			CSC 4- The	
			student uses	
			advanced	
			informatics and	
			communication	
			technology skills	
			with software	
			knowledge	
			required by the	
			field.	
1				