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

FIELDS OF QUALIFICATIONS IN NQF-HETR 52 - ENGINEERING AND ENGINEERING TRADES						
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)**
5 **ASSOCIATE'S** ——— **EQF-LLL:** 5. Level ——— **QF-EHEA:** 1. Short Cycle	**KNW1-** The student has sufficient knowledge about the İmplemantation of basic engineering sciences in mathematics and other sciences. The student has basic concepts in basic engineering departments.	**SKL 1-** The student understands engineering problems identified in the field with the engineering point of view and analyzes them. **SKL 2-** The student uses modern technical equipments which are necessary for engineering by studying technical education. **SKL 3-** The student makes technical drawing. **SKL 4-** The student thinks algorithmicly. **SKL 5-** The student conducts experiments to investigate the engineering problems, collects data and evaluates the	**ACR 1-** The student works individually or in engineering groups.	**LLC 1-** The student shows the awareness of the need for lifelong learning by following professional and academic developments in the field; The student renews himself/herself continuously. **LLC 2-** The student uses modern technical equipments which are necessary for engineering by studying technical education.	**CSC1-** The student uses informatics and communication technologies with computer software required by the field at least a basic level of European Computer Driving License. **CSC2-** The student follows the developments by using a foreign language at least a general level of European Language Portfolio A2 and communicates with colleguages. **CSC3-** The student communicates technically by using technical drawing.	**OVC 1-** The student has awareness of following the professional ethics in engineering implemantations.

		basic interpretation and presentation of collected datas.				