

## TURKEY HIGHER EDUCATION ADEQUANCY FRAMEWORK-PROGRAM ADEQUANCIES-RELATIONSHIP BETWEEN BEASIC FIELD AND ADEQUENCY OF PROGRAM<sup>1</sup>

Basic Field Adequacies  (Environmental Protection Field)		PROGRAM ADEQUANCIES												Turkey Higher Education Adequacy Framework (TYYÇ, Degree, Associate Education)	
		1	2	3	4	5	6	7	8	9	10	11			
KNOWLEDGE	1-To has sufficient knowledge about mathematics, science and its application to environmental protection issues.	X	X		X						X		1. To have theoretical and practical knowledge at the basic level supported by textbooks, application tools and other sources with current knowledge in the field based on the qualifications gained at the secondary level.	KNOWLEDGE	
	2-Has knowledge to carry out basic level applications based on the competencies gained in the field of environmental protection.	X	X	X	X		X	X	X		X				
SKILLS	1-Understands the basic problems of engineering with the basic engineering perspective.		X	X	X		X	X	X	X			1. To gain the ability to use the theoretical and practical knowledge at the basic level in the same field at an advanced level or at the same level.	SKILLS	
	2-Use all kinds of modern technical tools and tools for environmental protection by taking additional technical training.				X		X		X	X	X	X	2. To be able to interpret and evaluate data, to define problems, to analyze and to develop solutions based on evidence, by using basic knowledge and skills acquired in the field.		
	3-Making technical drawing..														
	4-Algorithmic thinking.		X	X	X			X			X				

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**TURKEY HIGHER EDUCATION ADEQUANCY FRAMEWORK-PROGRAM ADEQUANCIES-RELATIONSHIP BETWEEN BASIC FIELD AND ADEQUANCY OF PROGRAM (Continue)**

Basic Field Adequacies (Environmental Protection Field)			PROGRAM ADEQUANCIES											Turkey Higher Education Adequacy Framework (TYYÇ, 5. Degree, Associate Education)		
			1	2	3	4	5	6	7	8	9	10	11			
COMPETENCIES	LEARNING COMPETENCIES	1-Aware of the necessity of lifelong learning; accesses information, constantly renews itself.	X	X				X		X	X	X		Learning Competencies	COMPETENCIES	1. To be able to evaluate the basic knowledge and skills acquired in the field with a critical approach, to determine and meet the learning needs.
		2-It uses all kinds of modern technical tools and tools for environmental protection by taking additional technical training.			X	X		X		X		X				
					X			X		X		X				
COMPETENCIES	Communication and Social Competencies	1-Uses information and communication technologies together with computer software required as least as the level of European Computer Using License required by the field.				X	X	X			X			Communication and Social Competencies	COMPETENCIES	1. To be able to transfer his/her thoughts at the level of basic knowledge and skills related to his/her field through written and verbal communication.
		2-Follow the information in his/her field and communicate with his/her colleagues by using a foreign language at least at the level of European Language Portfolio A2 General Level.	X	X			X				X		X			
		3-Establish technical communication by using technical drawing.						X								
		4-Shares his/her thoughts about environmental protection field, problems and solutions offered in these areas with the most appropriate communication tools at the level of basic						X								

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