NATIONAL-QUALIFICATIONS-FRAMEWORK-FOR-HIGHER EDUCATION-PROGRAM-ADEQUACY RELATION [1]

	Program Adequacies					PR	OGI	RAM	I AD	EQI	JACI	ES				National Qualifications Framework for Higher Education of Turkey		
(Program Ade	equacies of Agriculture, Forestry, and Fisheries)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	(TYYÇ, 6. Cycle, Undergraduate)		
KNOWLEDGE	Posses theoretical and practical knowledge in the field of Agriculture, Forestry, and Fisheries.	X		X	X											Possess advanced level theoretical and practical knowledge supported by textbooks with updated information, practice equipments and other resources. KNOWLEDGE KNOWLEDGE		
	Posses the ability of assessing the accuracy, authenticity and currency of the knowledge obtained and the knowledge of information production methods.	X	X	X	X													
	3. Recognize the information on ecosystem, biodiversity, sustainable resource management, rural development, design, planning and technology use.																	
	4. Possess the knowledge of evaluating and interpreting the relevant strategies, methods and techniques in the field.	X	X	X	X													
	5. Familiar with food, renewable energy/bioenergy, commodity production and/or their processing procedures.		X															
SKILLS	6. Based on theoretical and practical knowledge obtained, investigate cases and phenomenon in the field using scientific methods and techniques					X	X									1. Use of advanced theoretical and practical knowledge within the field.		
	7. Interpret and evaluate the data in hand.					X	X									2. Interpret and evaluate data, define and analyze problems, develop solutions based on research and proofs by using acquired advanced knowledge and skills within the field.		
	8. Identify and analyze the problems and formulate solutions based on.					X	X											

(Program Adequ	ogram Adequacies						PR	OGI	RAM	I AD	EQI	JACI	ES				National Qualifications Framework for Higher Education of Turkey (TYYÇ, 6. Cycle, Undergraduate)		
	and Fisheries)		1	2	2	1	5	6	7	0	٥	1.0	1.1	12	12	14	(TYYÇ,	, 6. Cycle, Undergr	aduate)
COMPETENCES	to Work Independently and Take Responsibility	1- Independently conduct studies, carry out consultancy and inspection that require proficiency in	X	2 X X	3 X X	4 X X	ס	6	/	8	9	10	11	12	13	14	Conduct studies at an advanced level in the field independently.	Competence to Work Independently and Take Responsibility	COMPETENCES
		the field. 2- Take responsibility both as a team member or individually in order to solve the problems encountered or unexpected in the practice.						X	X								2. Take responsibility both as a team member and individually in order to solve unexpected complex problems faced within the implementations in the field.		
		3- Planning and managing activities towards the development of subordinates.							X	X							3. Planning and managing activities towards the development of subordinates in the framework of a project.		
		4-Conduct interdisciplinary studies.	X	X	X	X			X										
COMPETENCES	Learning Competence	1-Develop a positive attitude towards the lifelong learning using the knowledge and skills acquired.	X	X	X	X		X									Evaluate the knowledge and skills acquired at an advanced level in the field with a critical approach.	Learning Competence	COMPETENCES
		2-Question and investigate.	X	X	X	X		X									2. Determine learning needs and direct the		

	X	X	X	X	X						learning.	
3-Reach out the knowledge, carry out analytical- thinking and design.	X	X	X	X		X					3. Develop positive attitude towards lifelong learning.	
4-Use the knowledge acquired for the benefit of the community.							X					

(Program Ade	Program Adequa	cies ture, Forestry, and					PI	ROG	RAI	M AI	DEQ	UAC	IES				for	National Qualifications Framework for Higher Education of Turkey (TYYC 6. Cycle Undergraduate)				
(Flogram Ade	Fisheries)	ture, rorestry, and	1	2	3	4	5	6	7	8	9	10	11	12	13	14	(11	Higher Education of Turkey YÇ, 6. Cycle, Undergraduate)	raduate)			
	1-Responsive to the events/developments in the agenda of the community and world and follow these developments. 2- Organize and implement projects for his/her social environment with a			3	X				X							Organize and implement projects and activities for						
	sense of social responsibility. 3-Inform people and						X	X	X							social environment with a sense of social responsibility.						
COMPETENCES	Communication and Social Competence	institutions, transfer ideas and solution proposals to problems in written and orally on issues in the field and contribute to the awareness of the community.						X	X	X							2. Inform people and institutions , transfer ideas and solution proposals to problems in written and orally on issues in the field.	and Social	COMPETENCES			
		4- Share the ideas and solution proposals to problems on issues in the field with professionals and non-professionals by the support of qualitative						X	X	X							3. Share the ideas and solution proposals to problems on issues in the field with					

		and quantitative data.the support of qualitative and quantitative data. 5-Able to live in diverse cultures and adapt to the social					X				professionals and non- professionals by the support of qualitative and quantitative data.		
		life. 6-Monitor the developments in the field and communicate with peers by using a foreign language at least at a level of European Language Portfolio B1 General Level.				X					4. Monitor the developments in the field and communicate with peers by using a foreign language at least at a level of European Language Portfolio B1 General Level.		
		7- Use informatics and communication technologies with at least a minimum level of European Computer Driving License Advanced Level software knowledge.				X					5. Use informatics and communication technologies with at least a minimum level of European Computer Driving License Advanced Level software knowledge.		
COMPETENCES	Field Specific Competence	1- Prepare, implement, manage, and monitor plans and projects by taking environmental, technical, and economic aspects.		X								Field Specific Competence	COMPETENCES

2- Act in accordance with scientific, cultural, and ethical values. 3-Well aware of and act accordingly the			XXX			1. Act in accordance with social, scientific, cultural and ethic values on the stages of gathering, implementation and release of the results of data related to the field.		
legislation in the field. 4-Possess sufficient consciousness about the issues of universality of social rights, social justice, quality, cultural values and also, environmental protection, worker's health and security.			X			2. Possess sufficient consciousness about the issues of universality of social rights, social justice, quality, cultural values and also, environmental protection, worker's health and security.		

Please pay attention to color-coding. The **blue X signs** in the first row of boxes under Program Adequacies indicates the relation of the FundamentalProgram Adequacies whereas **pink X signs** in the second row indicates the relation of the National Qualifications Framework for Higher Education of Turkey.