

## **Program Çıktıları**

1. Alanı ile ilgili literatür bilgisine sahip olma ve uygulamalarda kullanabilme becerisi.
2. Alan araştırması için gerekli metodolojiyi geliştirebilme ve uygulayabilme becerisi.
3. Bilimsel düşünebilme, sorgulayabilme ve yorumlayabilme becerisi.
4. Alanı ile ilgili bir problemi saptama ve araştırabilme becerisi.
5. Alanı ile ilgili konularda alan araştırması yapabilme, sonuca erişebilme, öneriler getirebilme ve yorumlayabilme becerisi.
6. Bilimsel yönetim ilkelerini uygulayabilme becerisi.
7. Bilimsel ve mesleki etik bilinci.
8. Risk değerlendirme yapabilme ve proje geliştirebilme becerisi.

### Skills and Competences (Master)

KNOWLEDGE -Theoretical -Applied	Skills - Conceptual/Cognitive -Applied	PERSONAL AND PROFESSIONAL COMPETENCES			
		Competence of independent study and responsibility	Competence of Learning	Communication and social competence	Field-specific and professional competence
To be able to develop and deepen their knowledge of the same or a different field based on their qualifications	To be able to use theoretical and practical knowledge in the field of expertise	To be able to perform and solve a study independently that requires expertise related to the field, to evaluate the results and to apply them when necessary	To be able to critically evaluate the knowledge related to the field, to guide learning and to carry out advanced studies independently	To be able to explain the current developments of the field and their own studies in a systematic manner in written, oral and visual ways	To be able to develop strategy, policy and implementation plans related to the field and to be able to evaluate the obtained results within the framework of quality processes
To be able to develop and deepen their knowledge in the field of expertise based on their master's competencies and to reach original studies to bring innovation to the field	To be able to create new information by integrating the information in their field with information from different fields; to be able to solve problems requiring expertise by using scientific research methods	To be able to develop new strategic approaches for the solution of unforeseen problems encountered in applications related to the field and to be able to produce solutions by taking responsibility	To be able to develop a positive attitude towards life-long research and analysis	To be able to critically examine the social relations and the norms that guide these relations, to be able to develop them and to change them when necessary	To be able to consider social, scientific and ethical values, and to teach and control these values in the course of collecting, interpreting and announcing data
Being able to comprehend interdisciplinary interactions that are related to field	To be able to analyse the problems related to the field using research and analysis methods	To be able to lead the field in cases which require problem solving		To be able to use computer software along with information and communication technologies at advanced level as required by the field	To be able to use their field information, problem solving and application skills in interdisciplinary studies