

## **Animal Production and Technologies Doctorate (PhD) Program Outcomes**

1. Ability to increase their knowledge and specialize in one of the field such as animal husbandry and breeding, animal nutrition and feed technology, farm management and enterprises related animal production and technologies after diploma education.
2. Ability to use and apply their knowledge in the field of animal production in relation to other disciplines.
3. Ability to use present knowledge gained in the field of animal production to develop this knowledge by means of scientific methods and use it with scientific, social and ethical responsibility.
4. Ability to follow recent advances in the field of animal production and to transfer this knowledge and skills to animal production and other disciplines by using oral, written and audio visual presentation techniques.
5. Ability to develop new strategic approaches for unpredictable situations and to produce solutions applicable regional, national and international levels by taking responsibility.
6. Ability to maintain lifelong learning process with self-development by following recent developments in science and technology.
7. Ability to communicate with peers by using a foreign language at least at a level of European Language Portfolio B2 General Level.
8. Ability to implement ecosystem, sustainable agriculture management and planning related with animal production
9. Ability to use and develop information technologies via knowledge of software required in animal production
10. Ability to apply their knowledge and problem solution skills in the field of animal production to interdisciplinary studies
11. Ability to have professional and ethical responsibility
12. Ability to independently research, plan and interpret the results of an original study on animal production and technology

13. Ability to analyze, interpret and correlate the data obtained from the studies
14. Communicate effectively towards the both expert area and social area.
15. Ability to publish a work a national / international journal