The main topics of ethology, animal welfare and protection course.

1. The definitions of animal welfare and the main animal welfare assumptions (Part 1).
2. The main animal welfare assumptions (Part 2). Welfare assessment parameters and their biological significance.
3. Characterization of methods of control of animal welfare.
4. The Analysis of animal welfare index in housing systems (a theoretical study).
5. The Analysis of animal welfare index in housing systems (a practical study).
6. The characterization of stereotypies as bahavioral indicators of animal wefare in different animal species (part 1)
7. The characterization of stereotypies as bahavioral indicators of animal wefare in different animal species (part 2)
8. Ethology and welfare in beef and dairy cattle (Council Directive 119/2008)- part 1.
9. Ethology and welfare in beef and dairy cattle (Council Directive 119/2008)- part 2.
10. Characteristics of behavior and well-being in pig production (Council Directive 120/2008)- part 1.
11. Characteristics of behavior and well-being in pig production (Council Directive 120/2008)- part 2.
12. The animal welfare characteristics in goat and sheep production.
13. The use of animals in biomedical experiments based on Council Directive No 63/2010.
14. Euthanasia and slaughter of animals according to European legislation.
15. A final exam.