



University of Oum El Bouaghi

Bachelor's degree in Veterinary Science

Biology and Physiology of animal Reproduction

Program Description:

The license in animal biology and physiology offers the student specialized training in the field of the biology of organisms. The ultimate goal of this offer is the former biologists able to understand the scientific foundations of life. During this training, the student will develop capacities for observation, analysis, synthesis, criticism of biological subjects and their experimental approaches as well as the ability to assimilate knowledge. This training will also provide him with expertise in the preparation and presentation of oral and written presentations.

The training in Animal biology is deepened by courses in systematic physiology, comparative morphology and embryology.

Modules studied in the year :

First semester/

- * Functional histology
- * Embryology development
- * Comparative Anatomy of Vertebrates
- * Laboratory analysis techniques
- * pharmacology

Second Semester/

- * Physiology of grandes fonctions
- * Functional Endocrinology
- * Cellular and Molecular Physiology
- * Bio-statistics
- * Scientific English