University of Zagreb Faculty of Agriculture
Svetošimunska cesta 25, 10000 Zagreb
Phone: +385 (0)1 2393 777
E-mail: dekanat@agr.hr
Web: www.agr.unizg.hr

Chemistry and control of animal feed (281953)

Course coordinator

Assoc. Prof. Luna Maslov Bandić, PhD

Course description

The goal of this module is to understand the chemistry of the basic components of animal feed and the methods for their determination (theoretical and practical), as well as to become familiar with quality control systems in animal feed production and the role of quality control in environmental preservation.
The module consists of the following parts:
Basics of Analytical Chemistry – Selected chapters on qualitative and quantitative chemical analysis.
Chemistry of Animal Feed – Chemistry and analytical methods for basic components of animal feed, with seminars enabling independent data processing of chemical analyses and presentation of results.
Methods of Animal Feed Analysis – Knowledge acquired in the previous sections is applied in independent practical work in the laboratory.
Quality Control of Animal Feed – Quality systems in animal feed production, statistical monitoring of quality, and the role of quality control in environmental protection

ECTS: **3.00**

Teaching hours: 30
Lectures: 28
Seminar: 2

Grading

Sufficient (2):
Good (3):
Very good (4):
Excellent (5):

Type of course

- Graduate studies / MS Courses taught in English (Elective course, 1 semester, 1 year)

Developed by Superfluo d.o.o. • www.superfluo.hr