

## SYLLABUS

**1. Course title:**

GENERAL ANIMAL HUSBANDRY

**2. Code:****3. Cycle of study:****4. ECTS credits:****5. Type of course:** Mandatory  Elective**6. Prerequisites:**

No prerequisites

**7. Class restrictions:**

No class restrictions

**8. Duration / semester:****9. Weekly contact hours:**

9.1. Lectures:

3

9.2. Seminars:

0

9.3. Laboratory/Practice classes:

2

**10. Faculty:**

Faculty of Technology

**11. Department/study program:**

Agronomy

**12. Lecturer:****13. Lecturer's e-mail:**

**14. Web site:**

www.tf.untz.ba

**15. Course aims:**

1. Obtaining basic knowledge on cattle, pig meat, sheep and goat breeding, poultry and fishery production;
2. Education and training of students for mastering the further teaching process from the specialized subjects in the field of cattle breeding.

**16. Learning outcomes:**

Upon completion of the course, students will understand the basic terminology of livestock, zootechnical measures and their implementation, as well as the basics of breeding, feeding, selection and reproduction of domestic animals.

**17. Course content:**

Breed and breed features; Growth and development of domestic animals; Constitution and condition of domestic animals; Measurement and evaluation of the exterior of domestic animals; Marking of domestic animals and birth records in livestock breeding; Testing of productive abilities of domestic animals; Maintaining birth records and controlling the productivity of domestic animals; Methods of breeding domestic animals;

**18. Learning methods:**

The methods of learning in the course are:

- Lectures using multimedia resources, active learning techniques and with active participation and discussion of students;
- Lectures on site

**19. Assessment methods:**

After half of the semester, students take the writing test, which includes previously treated topics with lectures and exercises. The test consists of multiple choice tasks, simple retrieval tasks, or essay tasks. Each correct answer is scored with 1 or 2 points depending on whether the task is a choice or an essay, ie, the student can achieve a maximum of 15 points on the first test. At the end of the semester, students take the second writing test that covers the topics covered by the lectures and exercises from the second part of the semester. The test consists of multiple choice tasks, simple retrieval tasks, or essay tasks. Each correct answer is scored with 1 or 2 points depending on whether the task is a choice or an essay, ie, the student can achieve a maximum of 15 points on the second test.

All students take both tests on the subject at the same time, thereby achieving uniformity of the level of knowledge that is being tested, as well as the conditions under which the student takes the exam. As part of the pre-requisites, students are required to prepare individual or group seminar work that will cover a specific topic from the content of the course. The seminar paper is submitted to the subject teacher in writing, for examination and evaluation and then is presented orally. All group students participate in the creation and presentation of group seminar work, and their participation is valued individually. For completed and presented seminar work, the student can achieve 0 to 10 points.

Also, for continuous activity and presence in lectures and exercises throughout the semester, student can achieve 0 to 5 points. The final exam is oral. The right to attend the final exam is given to students who have successfully completed the seminar work and attended lectures and exercises (the maximum number of lecture absences is 5 times, and the exercise is 3 times). At the oral exam students answer three questions drawn from the program of the subject treated in lectures and exercises.

An oral exam can be passed if the student answers all three questions. The maximum number of points a student can achieve on an oral exam is 49.

Checks of all forms of knowledge are recognized as a cumulative test if the result is positive after each individual check and is at least 50% of the total of the predicted and / or required knowledge and skills.

In order to pass a course, the student must have a minimum of 54 cumulative points of which a minimum of 25 points on the final exam.

**20. Assessment components:**

Student obligations	Points
Attendance at lectures	3
Attendance at Exercises	3
Student activity	4
Seminar work	10
Test I and II	30
Final Exam	50
Total	100

**21. Required reading list:**

- 1.Krajinović M., Čobić T., Ćinkulov M.: Opšte stočarstvo. Udžbenik, Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad, 2000.
- 2.Nikolić D., Simović S.: Opšte stočarstvo. Udžbenik, Naučna knjiga, Beograd, 1985.

**22. Web sources:****23. Applicable starting from the academic year:**

2016/2017

**24. Adopted in the Faculty/Academy session:**