SYLLABUS

1. Course title:

DISORDERS IN REPRODUCTION

2. Code:

3. Cycle of study:

1

4. ECTS credits:

6

5. Type of course:

(•) Mandatory ( ) Elective

6. Prerequisites:

No prerequisites

7. Class restrictions:

No class restrictions

8. Duration / semester:

1 8

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. Introducing students with the most important causes of the occurrence of disorders in the reproduction;
2. Getting acquainted with the procedures and ways of preventing the occurrence and suppression of disorders in the reproduction of male and female farm animals

16. Learning outcomes:

Knowledge of basic external and internal causes of the disorder in the reproduction of male and female animals, the most important disorders of sexual cycle, disorders during gravidity, delivery and in the puerperium of female animals, and the ability to analyze the causes of the appearance of sterility of male and female animals.

17. Course content:

The most significant causes of reproductive disorders: external etiological factors, internal etiologic factors; Male animal sterility; Female reproductive disorders: female fetal cycle disorder, gravidity-related disorders, birth defects, puerperium disorders; Female animal sterility; Preventing the occurrence and suppression of reproductive disorders.

18. Learning methods:

The methods of learning in the subject are:
- Lectures using multimedia resources, active learning techniques and with active participation and discussion of students;
- Field exercises

19. Assessment methods:

After half of the semester (in the 8th week), students take the writing test, which includes previously treated topics from lectures. The student can achieve a maximum of 20 points on the first test. In the 13th week of the semester, students take the writing test (second test), which includes previously treated topics from lectures from the second semester. The student can achieve a maximum of 20 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. For a continuous activity in lectures throughout the semester, the student can achieve 0 to 10 points.
The final exam is written or oral. All students have the right to go to the final exam. The maximum number of points a student can achieve on the final exam is 50. The minimum number of points on the final exam is 25.
Checks on 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 the course, a student must have at least 54 cumulative points of which at least 25 points on the final exam.

20. Assessment components:

The assessment of the exam is based on the total number of points the student has obtained by fulfilling the pre-requisites and passing the exam and is determined according to the following scale:

Student Obligations	Points
Presence and activity in class	10
Test I	20
Test II	20
Total prerequisites	50
Final Exam	50

21. Required reading list:

1. Hristov S.: Najznačajniji poremećaji u reprodukciji. U: Zoohigijena. Poljoprivredni fakultet, Beograd-Zemun, 478-515, 2002.
2. Stančić B.: Reprodukcija domaćih životinja. Poljoprivredni fakultet; Novi Sad, 1994.

22. Web sources:

23. Applicable starting from the academic year:

2016/2017

24. Adopted in the Faculty/Academy session: