

Biotechnical Faculty / LIVESTOCK PRODUCTION / HORSE PRODUCTION

Course:	HORSE PRODUCTION			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
5850	Mandatory	1	6	3+1+1
Programs	LIVESTOCK PRODUCTION			
Prerequisites	None			
Aims	Introducing students to the basic principles of horse breeding			
Learning outcomes	After successfully completing the course, students will be able to: Explain the importance of horsemanship; Recognize and describe the most important horse breeds in the world; State the ways and characteristics of certain methods of horse selection; Define production indicators in horse reproduction; Differentiate production systems and apply appropriate technological operations; Determine the nutritional needs of different categories horse; Recognize the different equipment used in horse riding and sports activities in which horses are harnessed			
Lecturer / Teaching assistant	Dr. Miljan Veljic			
Methodology	Lecture, practical exercises, colloquiums.			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Preparation and registration of the semester			
I week exercises	Development of horse breeding and its economic importance			
II week lectures	The importance of horse keeping			
II week exercises	The horse and its relatives			
III week lectures	Organ systems of the horse			
III week exercises	Basics of morphological and physiological characteristics of horses			
IV week lectures	Determining the age of a horse by its teeth			
IV week exercises	Horse breeds			
V week lectures	Small and pony breeds of horses			
V week exercises	Division of horses according to the method of use and purpose			
VI week lectures	Social behavior of horses			
VI week exercises	Colloquium 1			
VII week lectures	Remedial colloquium 1			
VII week exercises	Evaluation of the horses exterior			
VIII week lectures	Measurement of the horses exterior, color and markings			
VIII week exercises	Horse reproduction			
IX week lectures	Reproductive biotechnology in horse breeding			
IX week exercises	Selection of breeding stock			
X week lectures	Breeding of foals			
X week exercises	Methods of upbringing, selection and breeding			
XI week lectures	Identification and registry of horses			
XI week exercises	Horse nutrition			
XII week lectures	Nutrition of horses by categories			
XII week exercises	Care and accommodation of horses			
XIII week lectures	Horse care and hoof trimming			
XIII week exercises	Colloquium 2			
XIV week lectures	Field activity			

XIV week exercises	Remedial colloquium 2Movement of the horse					
XV week lectures	Equestrian sports					
XV week exercises	Horse training - equipment for using horses					
Student workload	Classes and final exam: 5 hour(s) i 20 minuts x 16 =85 hour(s) i 20 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 5 hour(s) i 20 minuts x 2 =10 hour(s) i 40 minuts Total workload for the subject: 4 x 30=120 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 24 hour(s) i 0 minuts Workload structure: 85 hour(s) i 20 minuts (cources), 10 hour(s) i 40 minuts (preparation), 24 hour(s) i 0 minuts (additional work)					
Per week			Per semester			
6 credits x 40/30=8 hours and 0 minuts 3 sat(a) theoretical classes 1 sat(a) practical classes 1 excercises 3 hour(s) i 0 minuts of independent work, including consultations			Classes and final exam: 8 hour(s) i 0 minuts x 16 =128 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 8 hour(s) i 0 minuts x 2 =16 hour(s) i 0 minuts Total workload for the subject: 6 x 30=180 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 36 hour(s) i 0 minuts Workload structure: 128 hour(s) i 0 minuts (cources), 16 hour(s) i 0 minuts (preparation), 36 hour(s) i 0 minuts (additional work)			
Student obligations			Attending lectures and exercises; doing homework, taking colloquiums and tests.			
Consultations			Once a week in agreement with the student			
Literature			1. Pejić N.: Konjarstvo, Edicija univerzitetski udžbenik, Poljoprivredni fak. Novi Sad, 1999. 2. Inaković A.: Konjogojstvo, Zagreb 2008. 3. Pejić N. : Ishrana konja, Prosveta – Žabalj. 4. Mitrović i Grubić: Odgajivanje i ishrana konja. Poljoprivredni fakultet Beograd.			
Examination methods			Activities during lectures and exercises - 5 points; Seminar work - 5 points; Two colloquiums of 20 points each - 40 points; Final exam - 50 points; A passing grade is obtained if 51 points are accumulated cumulatively.			
Special remarks						
Comment						
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points