

Study Programme: Master academic studies - ANIMAL PRODUCTION			
Course Unit Title: NUTRITION AND BREEDING OF GAME			
Course Unit Code: 19MST1106			
Name of Lecturer(s): Full. Prof. Miloš Beuković			
Type and Level of Studies: MASTER ACADEMIC STUDIES			
Course Status (compulsory/elective): Elective			
Semester (winter/summer): Summer			
Language of instruction: English			
Mode of course unit delivery (face-to-face/distance learning): Face to face			
Number of ECTS Allocated: 6			
Prerequisites: -			
Course Aims: Education and training of students for direct work in hunting. Upon completion of the study, the student is qualified for development and application of their knowledge in the field of hunting and hunting economy.			
Learning Outcomes: Forming experts with academic education who have significantly expanded and deepened knowledge for necessary understanding of the scientific basis of hunting and hunting economy. Acquired knowledge of students of completed basic academic studies provides expertise for work in hunting and hunting economy.			
Syllabus: <i>Theory</i> Introduction: Game breeding: Methods of game breeding. Game breeding in farms. Customization game produced on farms for settlement in hunting grounds; Nutrition and feeding of game. Basic game nutrition characteristics. Nutrients for game feeding. Needs for nutrients and feed for individual's game species. Winter feeding of wild game. Cultivation and protection of game as part of integral management. Plans and programs for the breeding and protection of game in the hunting grounds. Hunting basis and annual management plan. Determining the abundance and structure of game. Ways of rearing game. Basics of growing small game and breeding measures. Basics of breeding large game and breeding measures. Adaptation of wild game produced in farms for settlement in hunting grounds. Hunting breeding and technical facilities. <i>Practice</i> Nutrients. Feed. Nutrient and feed requirements for certain game species. Production and preparation of food for winter game feeding. Methods for composing rations and mixtures for feeding game: Pearson's square, equation method, combined method, rations and mixtures with minimum cost. Development and implementation of plans and programs for the breeding and protection of game in the hunting grounds. Planning and organization of hunting management.			
Required Reading:			
Weekly Contact Hours:	Lectures: 2	Practical work: 2	
Teaching Methods: Lectures and Practical classes, Consultations if needed.			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Active class participation	-	written exam	25

Practical work	-	oral exam	45
Preliminary exam(s)	30	
Seminar(s)	-		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			