

Table 5.2. Subject specification

Study program: Forestry and Natural Resources Management			
Course title: WILDLIFE MANAGEMENT AND CONSERVATION			
Teacher/teachers: Dragan Gačić , D.Sc., Full Professor			
Status: Elective			
ECTS: 5			
Prerequisite:			
Course objective: The aim is to familiarize students with the need and importance of complex planning and organization of hunting grounds management, and various measures of conservation of wildlife populations and their sustainable use.			
Course outcome: The result is that students are trained to successfully develop and implement hunting management plans, and that they can prevent (or significantly mitigate) damages and economic losses in forestry, hunting industry and agriculture.			
Course content: General characteristics and specifics of management of natural resources; Similarities and differences in planning in forestry, agriculture and hunting. Biological and ecological basics of planning of cultivation, protection and rational use of wildlife populations. Legal and regulatory basics of hunting planning and wildlife conservation; Organization of management of hunting grounds and hunting industry (eg Serbia, Slovenia, Hungary); Establishment of management objectives; Measures and means for achieving the planned goals (eg reintroduction, reinforcement). Spatial and functional arrangement of hunting grounds; Damages from wildlife and current legislation; Opportunities and measures for removing or reducing damage from wildlife; Types of damage to wildlife and their suppression; Influence of lined channels for irrigation on wildlife and their habitats.			
Literature: Apollonio M., Andersen R., Putman R. (2010): European Ungulates and Their Management in the 21 st Century, Cambridge, UK : Cambridge University Press. Deinet S., Ieronymidou C., McRae L., Burfield I.J., Foppen R.P., Collen B., Böhm M. (2013): Wildlife comeback in Europe: The recovery of selected mammal and bird species. <i>Final report to Rewilding Europe by ZSL</i> , BirdLife International and the European Bird Census Council, London, UK: ZSL. Putman R., Apollonio M. (2014): Behaviour and management of European ungulates, Whittles Publishing, Scotland, UK.			
Number of active teaching hours:	Theoretical classes: 2	Practical classes: 2	
Teaching methods: Teaching is done using modern presentation equipment. Creation and presentation of seminar work in consultation with the teacher. During the theoretical classes, examples of best practice will be presented, as well as lectures of guest lecturers from practice.			
Knowledge assessment (maximum number of points 100)			
Pre-exam requirements:	points	Final examination:	points
Activity during lectures	10	Written exam	/
Practical classes	/	Oral exam	50
colloquium(s)	/		
seminar(s)	40		