

Table 5.2.Subject specification

Name of the subject: Sustainable utilization of water resources in protected areas			
Teachers: dr Ratko Ristić , (saradnik: Siniša Polovina , asistent)			
Status of the subject: elective			
ECTS: 5			
Condition:			
Subject objective Introduction to the methods and techniques used to manage land and water resources in protected areas, in accordance with the category and dominant conditions in the protected area.			
Outcome of the subject Acquired knowledge on ways of managing land and water resources in protected areas.			
Content of the subject <i>Theoretical study:</i> Introduction to the categorization of protected areas and the criteria that are defining (strict and special nature reserve, national park, natural monument, protected habitat, landscape of outstanding features, nature park); analysis of risk for land and water resources degradation in protected areas; level of acceptable spatial pressure in protected areas; methods and techniques for managing land and water resources in protected areas. <i>Practical work:</i> Defining the risk of land and water resources degradation in protected areas; impact of natural and anthropogenic factors; examples of sustainable management based on case study analyzes; determination of the optimal management technique in accordance with the category of protected area.			
Proposed literature Ristić, R. (2013): Management of soil and water resources in protected areas (in preparation) , Faculty of Forestry, Belgrade; Worboys G., Lockwood M., De Lacy T. (2001): Protected area management: principles and practice , Oxford University Press Australia & New Zealand; Lockwood M., Worboys G., Kothari A. (2012): Managing protected areas-a global guide , Routledge.			
Number of classes of active teaching:		Theoretical teaching:	
Methods of teaching:			
Knowledge rating (maximum points 100)			
Pre-exam obligations:		Final exam:	
Activity during lectures		Written exam	
Practical teaching		Oral exam	
colloquium			
Seminar			
	20		60
	20		