

<b>Title of the course:</b> Nature and landscape protection	<b>NEPTUN-code:</b> RKXTT1ABNE	<b>Weekly teaching hours:</b> <i>l+cw+lb</i> 1+2+0	<b>Credit:</b> 3 <b>Exam type:</b> e
<b>Course leader :</b> Krisztina Demény Dr.	<b>Position:</b> senior lecturer	<b>Required preliminary knowledge:</b> -	
<b>Curriculum:</b>			
Definition of landscape, natural and cultural landscape. Hierarchical system of landscape. Landscape-forming factors (biotic and abiotic factors). Types of landscape, landscape potential and protection. History of nature protection/conservation in Hungary and in the world. Major types of protected areas. Subjects of nature protection/conservation: geological, hydrological, zoological, botanical, cultural values. Main protected areas in Hungary and in the world.			
<b>Professional competencies:</b>			
Knowledge of general and specific mathematical, natural and social scientific principles, rules, relations, and procedures as required to pursue activities in the special field of environment protection. Comprehensive knowledge of the basic features and interrelations of environmental elements and systems, as well as of the environmentally harmful substances affecting them. Undertaking and authentically representing the social role of environment protection, its basic relationship with the world. Open to professional cooperation with specialists related to their profession but involved in other areas.			
<b>Literature:</b>			
1. Kertész, A. (2013): Landscape and environmental assessment ( <a href="http://p2014-1.palyazat.ektf.hu/public/uploads/kertesz-landscape-and-environmental-assessment_532c37799f86c.pdf">http://p2014-1.palyazat.ektf.hu/public/uploads/kertesz-landscape-and-environmental-assessment_532c37799f86c.pdf</a> )			
2. Stuart Chape et al.(edit) 2008: The world protected areas (statues, values and prospects in the 21th century), University of California Press ( <a href="http://www.the-eis.com/data/literature/The%20worlds%20protected%20areas.pdf">http://www.the-eis.com/data/literature/The%20worlds%20protected%20areas.pdf</a> )			
3. PPT files on the homepage of Moodle learning system			
<b>Comment:</b>			