

Title of the course: Nature and landscape protection	NEPTUN-code: RKXTT1ABNE	Weekly teaching hours: <i>l+cw+lb</i> 1+2+0	Credit: 3 Exam type: e
Course leader : Konrád Lájér Dr	Position: associate professor	Required preliminary knowledge : -	
Curriculum			
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.			
Professional competencies:			
<p>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.</p> <p>Comprehensive knowledge of the basic features and interrelations of environmental elements and systems, as well as of the environmentally harmful substances affecting them.</p> <p>Undertaking and authentically representing the social role of environment protection, its basic relationship with the world.</p> <p>Open to professional cooperation with specialists related to their profession but involved in other areas.</p>			
Literature			
1. Kertész, A. (2013): Landscape and environmental assessment (http://p2014-1.palyazat.ektf.hu/public/uploads/kertesz-landscape-and-environmental-assessment_532c37799f86c.pdf)			
2. Stuart Chape et al.(edit) 2008: The world protected areas (statues, values and prospects in the 21th century), University of California Press (http://www.the-eis.com/data/literature/The%20worlds%20protected%20areas.pdf)			
3. PPT files on the homepage of Moodle learning system			
Comment:			