

UNIVERSITY OF PANNONIA

COURSE DATASHEET

Semester: 2014/15/2

Course: Nature conservation and landscape protection

Code: VEMKKVB222T

Responsible department: Department of Limnology

Department code: MKLI

Responsible instructor: dr. Csilla Stenger-Kovács

Course objectives:

Overview of the principles of nature conservation. Students should be able to plan, organise and carry out active nature conservation work in complience with national and international law.

Course content:

Ecological basis of nature conservation. Biodiversity and its spatial distribution. Value and valuing of biodiversity. Factors threatening biodiversity I. Extinction. II. Fragmentation and degradation of habitats. Conservation on population and species level I. Small populations. II. Ex-situ conservation. Protected species. Non-living natural objects. Significance of non-protected sites. Nature management measures. National and international regulations.

Requirements, evaluation and grading:

Written essay.

Required and recommended readings:

Galló L. (szerk) Természetvédelem Egyetemi jegyzet, Pannon Egyetem