

UNIVERSITY OF PANNONIA

COURSE DATASHEET

Semester: 2014/15/2

Course: Environmental monitoring system

Code: VEMKFTB214R

Responsible department: Department of Limnology

Department code: MKLI

Responsible instructor: Dr. Judit Padisák

Course objectives:

Getting to know the main monitoring processes of different environmental sciences.

Course content:

1 Introduction, requirements 2 Biological monitoring 3 Water monitoring 4 Water monitoring 5 Monitoring in Radiochemistry 6 Monitoring in Radiochemistry 7 Biological monitoring 8 Biological monitoring 9 Monitoring of Atmosphere 10 Monitoring of Atmosphere 11 Soil monitoring 12 Soil monitoring 13 Soil monitoring 14 Ecotoxicology 15 Ecotoxicology

Requirements, evaluation and grading:

Participation is not mandatory. A test exam will be written during the end-of-semester test period. Grading is based on the test exam.

Required and recommended readings:

Az egyes témakörökhöz az adott téma oktatója ajánl elektronikusan vagy nyomtatott formában elérhető jegyzetet és forrásokat.