

# **UNIVERSITY OF PANNONIA**

## **COURSE DATASHEET**

| Semester:               | 2013/14/2                       |
|-------------------------|---------------------------------|
| 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.