



## COURSE DATASHEET

<b>Semester:</b>	2015/16/1
<b>Course:</b>	Environmental monitoring system
<b>Code:</b>	VEMKFTB214R
<b>Responsible department:</b>	Department of Limnology
<b>Department code:</b>	MKLI
<b>Responsible instructor:</b>	Dr. Judit Padisák

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### 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.