

UNIVERSITY OF PANNONIA

COURSE DATASHEET

Semester: 2012/13/1

Course: Impact Assassment and Audinting II. Practice

Code: VEMKKVA123A

Responsible department: Department of Environmental Engineering

Department code: MKKV

Responsible instructor: Dr. Tatiana Yuzhakova

Course objectives:

Completing environmental impact assessment tasks individually, students reports according to case studies.

Course content:

1. Preliminary environmental impact assessment of the wind park in Berhida. 2. Preliminary environmental impact assessment of the waste power plant at North part of Balaton Region 3. Summary of the environmental impact assessment report on the M9 motorway section near Szekszárd. 4. Environmental Impact Assessment of the M0 motorway. 5. Environmental Impact Assessment of establishing an aluminium smelter. 6. Environmental Impact Assessment of Power Plant in Ajka. 7. Recultivation of an uranium mine in Mecsek. 8. Valuation of environmental condition at LINDE GAS. 9. Establishing a medicament packaging plant. 10. Environmental product charges of packaging material. 11. Environmental penalties. 12. Concousness and training in environmental management. 13. Environmental management system at the site of LINDE GAS (Répcelak). 14. Introduction of Environmental Management System (ISO 14001). 15. National practice of ecomarking.

Requirements, evaluation and grading:

1 Essay throughout the semester and presentation 2 Written exam (Rate of two written exams should exceed pass mark)

Required and recommended readings:

Rédey Á., Módi M.: Esettanulmány, Forgalomgyűjtő és települést elkerülő autóút szakasz előzetes- és részletes környezeti hatástanulmánya, Veszprémi Egyetemi Kiadó, 2002. Kiadott esettanulmányok