

UNIVERSITY OF PANNONIA

COURSE DATASHEET

Semester: 2012/13/1

Course: Environmental Impact Assessment and Auditing

Code: VEMKKVB114K

Responsible department: Department of Environmental Engineering

Department code: MKKV

Responsible instructor: Dr. Tatiana Yuzhakova

Course objectives:

To introduce the main features of the environmental impact assessment and auditing. Practical procedures.

Course content:

1. Evolution and development of environmental impact assessment and auditing (USA, member nations of the European Union, EU directives, domestic practice). 2. Definitions used during the environmental impact assessment. 3. Basic features and defitions of the environmental impact assessment. 4. Objectives of the environmental impact assessment is needed? Basics of the assessment methods. 6. The national regulation of the environmental impact assessment. (Law on environmental protection and 314/2005 governmental regulation.) 7. Activities where environmental impact assessment is needed. 8. Written test 9. Steps of the environmental impact assessment. Participants and tasks. 10. Content and steps of the environmental impact assessment study. 11. Content of the preliminary environmental impact assessment study. Preparation of the detailed environmental impact assessment. 12. Content of the detailed environmental impact study. 13. Environmental licence, unified environmental-usage licence. 14. Environmental protection review. Environmental aspects of the termination and liquidation of companis 15. Written test

Requirements, evaluation and grading:

2 written tests, at least grade two

Required and recommended readings:

Dr. Rédey Á., Módi M., dr. Tamaska L.: Környezetállapot-értékelés, Veszprémi Egyetemi Kiadó (2002) Dr. Rédey Á., Módi M.: Esettanulmány, Veszprémi Egyetemi Kiadó (2002) Dr. Rédey Á., Módi M.: Vázlatok a "Környezetállapot-értékelés" jegyzethez, Veszprémi Egyetemi Kiadó (2002) Magyar E., Tombácz E., Szilágyi.: Hatásvizsgálat, felülvizsgálat, Közgazdasági és Jogi Könyvkiadó, Környezetvédelmi kiskönyvtár 4., Budapest (1997) Canter, L. W.: Environmental Impact Assessment, Mc Graw-Hill, Inc. (1996) Bándi Gy.: Önkormányzati környezetvédelmi kézikönyv, Közgazdasági és Jogi Kiadó, Környezetvédelmi kiskönyvtár 7., Budapest (1999)