



SUBJECT DATASHEET

Semester:	2009/10/1
Subject:	Environmental Impact Assessment and Auditing
Code:	VEMKKVB114K
Responsible department:	Department of Environmental Engineering
Responsible department code:	MKKV
Responsible lecturer:	Dr. Ákos Rédey

Educational objectives:

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

Detailed content of the subject:

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 definitions of the environmental impact assessment. 4. Objectives of the environmental impact assessment. 5. Why 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 companies 15. Written test

Requirements:

2 written tests, at least grade two

Required and suggested references:

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)