



SUBJECT DATASHEET

Semester:	2009/10/2
Subject:	Environmental Status of Hungary
Code:	VEMKKVB222M
Responsible department:	Department of Environmental Engineering
Responsible department code:	MKKV
Responsible lecturer:	Dr. Ákos Rédey

Educational objectives:

Getting acquainted with the state of environment in Hungary.

Detailed content of the subject:

1. A general review on the state of the environment in Hungary based on the annual reports of the Ministry of Environment. 2. Air pollution in Hungary in the last 15-20 years. Causes of changes in air quality. 3. The water supply and the state of the surface and subsurface waters in Hungary. Notable problems of water quality management, preserving Lake Balaton and environmental tasks concerning the Tisza-lake. 4. The state of waste management in Hungary. 5. Noise pollution. Sources of noise. Noise from industry 6. Effect of economy on the environment. 7. Written examination 8. Pollution from agricultural activities. 9. Energy consumption in Hungary and its environmental influences 10. Environmental effects of services. 11. Transportation. 12. The negative environmental effects of tourism in Hungary 13. Environmental tasks of the local governments in Hungary. 14. Written examination 15. Discussion based on the course materials.

Requirements:

Writing two written examinations

Required and suggested references:

A KvVM értékelő anyagai és az egyes Felügyelőségek által küldött éves jelentések, Dr. Sántha Attila: Környezetgazdálkodás. Nemzeti Tankönyvkiadó, 1993.