



SUBJECT DATASHEET

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| Semester: | 2010/11/2 |
| Subject: | Environmental Impact Assessment and Auditing |
| Code: | VEMLKVM424A |
| Responsible department: | Department of Environmental Engineering |
| Responsible department code: | MKKV |
| Responsible lecturer: | Dr. Ákos Rédey |

Educational objectives:

Introducing the methodology of Environmental Impact Assessment.

Detailed content of the subject:

1. Writing essays (environmental impact assessments) on students' own, presentations.
2. Case studies: Environmental Impact Assessment, Auditing.
3. Recultivation of the Mecsek Uranium Mine. Summary of the environmental measurements in connection with the M9 highway (at Szekszárd).
4. Environmental noise measuring at the Linde Gáz Magyarország Rt. (Répcelak).
5. Environmental Impact Study of the North-Balaton Environment-friendly wastepower.
6. Environmental protection of the Paks Nuclear Plant (extending the operation time).
7. Environmental Impact Study of the Berhida wind farm.
8. Environmental Impact Study of establishing an aluminium foundry.
9. Environmental Impact Assessment of a Pesticide producing Ltd.
10. Motor reconstruction at Balaton Volán Ltd.

Requirements:

written test (at least grade two), presentation.

Required and suggested references:

A megtárgyalt modell témák anyaga.