

Environmental Protection

Lecturer: Dr. András Polgár, PhD.

Institute: University of Sopron, Faculty of Forestry, Institute of Environmental and Earth Sciences

Course code: EG178-A0AAA

Credit points: 3

Time table: Lecture:2/Lab:1

Language: English

Course description

Topics

Pollution of all kinds and in all its manifestations has already threatened the whole humanity and made the scholars discuss various global problems, their formation forces, present conditions and possible consequences of the issues and ways of their solution. In our course we discuss the following topics: Environmental problems in the world, Light pollution, Use the database in the environmental protection, Environmental risk and impact assessment. Environmental management system, Life cycle assessment, Environmental reports, Corporate sustainability, Environmental conflicts. At the end of the semester the closing event is a short individual presentation by the students from one of the related topics.

References

1. The OECD Environmental Performance Reviews (EPR) – Country Reviews, on-line: <http://www.oecd.org/env/country-reviews/>
2. ISO 14001:2015 Environmental management systems -- Requirements with guidance for use
3. ISO 14040:2006 Environmental management -- Life cycle assessment -- Principles and framework
4. ISO 14044:2006 Environmental management -- Life cycle assessment -- Requirements and guidelines