Level: Master

Course title: ECOMANAGEMT

Status: elective

ECTS: 7

Requirements: none Learning objectives

Expanding students' knowledge of environmental management instruments applied in organizations and the industrial sector.

Learning outcomes

Students should be able to explain in detail how organizations and industry manage the environment, list and explain environmental management instruments applied in organizations, explain the registration procedure according to EMAS, and quote examples of conditions for certification in the area of environmental management.

Syllabus

Theoretical instruction

Global framework of environmental management by organizations. Plan environmental management in organizations. Management tools in the environment which are applied in organizations. Instrument evaluation. Life-cycle analysis (LCA). Cleaner production. Environmental audits. Ecological management accounting. Environmental management systems. Environmental labelling. Indicators of environmental performance Reporting about the environment. Green procurement. Policy integrated product. Life-cycle analysis. Risk assessment and risk management.

Practical instruction

Practical instruction follows the theoretical instruction.

Weekly teaching load				Other:
Lectures:	Exercises:	Other forms of	Student research:	
4 (60)	1 (15)	teaching: 1 (15)		