

t.UM - Environmental Management

Person responsible for the course:	Bettina Furrer, fube
Credits:	1,5
Valid for:	2009/2010
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Learning objectives:

The students

- know the most important approaches to managing companies' environmental opportunities and risks,
 - apply their knowledge in environmental management to real life examples.
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Course content:

Important elements of environmental management systems (according to the standard ISO 14001):

- assessment of companies' environmental opportunities and risks,
- environmental legal compliance,
- environmental mission statement, goals and action plans,
- environmental design of production processes,
- training, communication,
- controlling of environmental impacts.

Integration of environmental aspects into other management systems (e.g. quality management, health and safety).

Implementation with a company.

Previous knowledge:

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Teaching method:

Type of lesson:	Number of lessons per week:
Lecture	14*2
Tutorial/Practicum	
Group teaching	
Block instruction	
Seminar	

Assessment:

According to the table or as specified in writing by the lecture at the beginning of the semester!

Number	Type	Weighting
1	End of term exam	
	Exam during the semester	
	Further assessments	

Language of instruction:

German

Instruction material:

script "Umweltmanagement" - documents of the case studies

further reading - International Environmental Management Norm ISO 14001

Comments:

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