

t.WIWO - Wissen wo ist Macht

Person responsible for the course: Markus Kunz, knza

Credits: 1,5

Valid for: 2010/2011

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Learning objectives:

This course is mainly for students in the 5. semesters who are about to begin their Bachelor thesis. the course provides the necessary tools for a successful information search and data processing. It is a prerequisite for scientific research.

The students

- know the information market and its mechanisms as well as techniques for finding information,
- know the legal requirements and consequences of information processing, incl. the basics of patent law,
- know the importance of information management in science and industry,
- know what critical assessment of sources means and are able to deal with the amount of available information in a critical way,
- have a basic understanding of the philosophy of science and reflect on the basics and rules of their field of application,
- know how to handle databases.

Course content:

Information market Internet: supplier structur, problems and handling / Internet research (with exercises) and the range of Web 2.0 / Information management in corporations / compiling a bibliography / critical assessment of sources and plagiarism / basics of patent law / scientific research and the philosophy science / using pictures, visualisation / Future: technical development and information search of the future

Previous knowledge:

none

Teaching method:

Type of lesson:	Number of lessons per week:
Lecture	
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	100%
	Exam during the semester	
	Further assessments	

Language of instruction:

German

Instruction material:

Script of the lecturers

Comments:

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