

t.WIWO - Power is Knowing Where to Look

Person responsible for the course:	Markus Kunz, knza
Credits:	1,5
Valid for:	2009/2010
Last saved:	23.08.2010 18:33

Learning objectives:

This course is mainly for students in the 5. semester who are about to begin their Bachelor thesis. The course provides the necessary tools for 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 implies 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 structure, 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	Туре	Weighting
1	End of term exam	100%
	Exam during the semester	
	Further assessments	

Language of instruction:

German

Instruction material:

Comments:

-

-