



Course Unit : Knowledge Management

Semester	2
Hours	2
Contact Hours	32
Individual Study	28

Language of Tuition	Englisch
Group Size	12
ECTS Credit Points	2
Lecturer	Dr. Helmut Barth

Objectives:

- To know about and to understand
 - the different types
 - the importance
- of knowledge and Knowledge Management (KM) in practice
- To benchmark different organizational approaches and technical platforms
- To be able to set up a first-step approach to introduce KM in practice

Content:

1. The framework of knowledge
2. Problem solving with knowledge
3. Web 2.0 and knowledge (Wikis, Blogs,...)
4. Rewarding systems for sharing knowledge
5. Project Management and knowledge
6. Asset management and the worth of knowledge
7. Human Resources and knowledge
8. Organizational aspects of knowledge
9. ITC infrastructure for knowledge
10. Learning organization and knowledge
11. Semantic Networks and Web 3.0
12. Club of Rome and other global initiatives to generate and to share knowledge

Prerequisites: Students must be able to communicate freely in an English-speaking environment.

Method: Lecture and Case Studies, guided discussions.

Assessment: Supporting the group by overtaking a dedicated special task (30%)
Research paper of 20 pages (70%) to be delivered until the end of semester

Literature:

- T.H. Davenport, L. Prusak: Working Knowledge - How Organisations Manage What They Know, Harvard Business School Press, ISBN 1-57851-301-4
- Wendy Bloisi: An Introduction to Human Resources Management, McGraw Hill Education, ISBN 0-07-710968-6
- Senge, P. Et al (1995): „The Fifth Discipline Fieldbook: Strategies and Tools for Building a Learning Organization“