



## Course syllabus

Faculty of Technology  
Department of Informatics

5IK520 Kunskapsdelning i globala informationssystem team, 7,5  
högskolepoäng

Knowledge sharing in global information systems teams, 7.5 credits

### **Main field of study**

Informatics

### **Subject Group**

Informatics/Computer and Systems Sciences

### **Level of classification**

Second Level

### **Progression**

A1F

### **Date of Ratification**

Approved by Faculty of Technology 2016-08-31

The course syllabus is valid from spring semester 2017

### **Prerequisites**

Accepted to Information System master and 30 credits finished credits within the programme, OR, B.Sc. within IT area (Computer Science, Informatics, Media tech.), OR, 3 years relevant employment in IT industry.

## Objectives

After completed course the student should be able to:

- identify and explore major perspectives on knowledge sharing in global teams.
- understand and describe cultures of teams, in their organisational and national contexts.
- identify and solve knowledge sharing problems in team work.
- practical application of knowledge codification and transfer methods.

## Content

During the course the following areas will be in focus:

- Theory and method for understanding and explaining knowledge sharing in global teams.
- Theory and method for understanding and explaining cultural perspectives of global teams.
- Theory and Method to codify and transfer of knowledge, particularly in global teams.

## Type of Instruction

The education is delivered using distance platforms, without any physical meetings. The education consists of written instructions, and student works, individual and group works.

## Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail (i.e. received the grade F).

The examination consists of:

\* A literature review on current perspectives in the field. Apply methods for literature and author a presentation and a personal video , where content is presented in an oral presentation.

\* Study of culture in global team , either on its own organization or based on a literature case. The results are presented with a PPT and a video presentation.

\* A field of work in which the student works with knowledge codification and knowledge transfer. The work is presented in a written report and deliverables with a video presentation .

## Course Evaluation

During the course or in close connection to the course, a course evaluation is to be carried out. The result and analysis of the course evaluation are to be communicated to the students who have taken the course and to the students who are to participate in the course the next time it is offered. The course evaluation is carried out anonymously. The compiled report will be filed at the Faculty.

## Other

Grade criteria for the A–F scale are communicated to the student through a special document. The student is to be informed about the grade criteria for the course by the start of the course at the latest.

## Required Reading and Additional Study Material

### **Mandatory literature**

Compendium, "Knowledge sharing in globale teams", Informatiks, latest edition, 300 sidor.

### **Complementary literature**

Binder, Jean (2007). *Global Project Management : Communication, Collaboration and Management Across Borders*. Aldershot, England: Gower. Latest edition. 283p.

Marquardt, Micheal J., & Horvath, Lisa (2001). *Global Teams : How Top Multinationals Span Boundaries and Cultures with High-speed Teamwork*. Palo Alto, Calif: Davies-Black Publishing. Latest edition. 246p.

Brake, Terence (2008). *Where in the World Is My Team? : Making a Success of Your Virtual Global Workplace*. Chichester, West Sussex, England: Jossey-Bass. Latest edition. 238p.

Breitender, Anna F. (2009). *Knowledge Sharing in Cross-cultural Virtual Teams : A Study Based on the Grounded Theory Method*. Hamburg: Diplomica Verlag. Latest edition. 126p.