# **Linnæus University**



# Course syllabus

Faculty of Technology

Department of Informatics

2IK020 Kunskapsdelning i globala mjukvaruutvecklingsprojekt, 5 högskolepoäng

2IK020 Knowledge sharing in global software development projects, 5 credits

Main field of study Informatics

Subject Group Informatics/Computer and Systems Sciences

**Level of classification** First Level

**Progression** G2F

**Date of Ratification** Approved by Faculty of Technology 2013-08-19 The course syllabus is valid from spring semester 2014

# Prerequisites

120 credits in Informatics, Computer Science, Media technology or equivalent.

# Objectives

Having passed the course the student should be able to:

- understand theory and method for knowledge sharing
- take active part in international project work groups
- understand and find solutions to problems in knowledge sharing in global projects
- knowledge about current research questions concerning knowledge sharing in global projects.

# Content

The course comprises:

- Theory and method for knowledge sharing
- Practical work in global project groups
- Problems and solutions for knowledge sharing

• Current research problems in knowledge sharing in global projects

#### Type of Instruction

The teaching consists of lectures and individual work/group work presented at seminars. Participation/attendance in lectures and seminars is compulsory.

#### Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

Assessment of the student's performance is made through written examination and presentation of compulsory assignments. The assessment method is decided at the start of the course.

Students who have not completed the mandatory assignments in the given time frame will be given an opportunity for a renewed examination the next time the course is offered.

On request, a Swedish University course certificate will be awarded upon successful completion of the course.

#### **Course Evaluation**

A course evaluation will be carried out and compiled after the course is completed. The compilation will be presented to the current board as well as to the students and filed by the coordinating department.

### Required Reading and Additional Study Material List of literature

Compendium, 200 pages.