IK2216 Communication Systems and Business Models 2.5 credits

Kommunikationssystem och affärsmodeller

This is a translation of the Swedish, legally binding, course syllabus.

If the course is discontinued, students may request to be examined during the following two academic years

Establishment

Course syllabus for IK2216 valid from Autumn 2008

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Information Technology,Information and Communication Technology

Specific prerequisites

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

Learning Objectives

The overall objective of the course is to enable the student to acquire the skills to identify and analyse an innovative business model in the ICT area and to propose a possible business case based on it.

At the end of the course the student is expected to present a realistic, not necessarily original, business idea based on innovative use of ICT, an analysis of an associated business model and a proposal for a possible CSD project developing a business case.

(CSD = Communication Systems Design)

Course contents

The objective of the course IK2216 is to offer students taking the course II2201 "New Business Models" an opportunity to study real life examples of new business models and value chains for products and services based on advanced emerging information and communication technologies, as a complement to the theoretical frameworks provided in II2201.

Disposition

The studies will be conducted in small teams of students connecting to projects in progress in the senior year Communication Systems Design course (IK2209).

Equipment

A LapTop of your own is most handy.

Examination

• INL1 - Assignement, 2.5 credits, grading scale: P, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

Assignement: INL1 2.5 hp ; Grading: Pass/Fail

Other requirements for final grade

A team report with a declaration of individual contributions and a team presentation of this report at the a Communication Systems Design workshop.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.