



II2205 Affärsförutsättningar inom ICT 7,5 hp

Business Opportunities in ICT

Fastställande

Kursplan för II2205 gäller från och med HT08

Betygsskala

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

Utbildningsnivå

Avancerad nivå

Huvudområden

Informationsteknik, Informations- och kommunikationsteknik

Särskild behörighet

Undervisningsspråk

Undervisningsspråk anges i kurstillfällesinformationen i kurs- och programkatalogen.

Lärandemål

The objective with the course is to deepen students' knowledge about business opportunities in ICT. The students will demonstrate their knowledge by continuously in the course diagnose, decide, analyzing, and reality-test different business-opportunities presented to them.

Kursinnehåll

This course gives an understanding of the context and the environment for companies within the Information Communication Technology (ICT) sphere. This is a course for anyone who sees their future in ICT: as an entrepreneur, an engineer, a venture capitalist, a policy-maker, or as a scholar. We will critical examine different aspects of ICT to understand different preconditions in the ICT-sphere. We will not work with developing business-models or business-plans for ICT-based enterprises.

During the course we will discuss conditions that affect companies operating within ICT, such as globalization, privatization, de-regulations, different types of milieux that host ICT-clusters. We will map out players and their places in different value-chains, and we will cover cutting edge technology within ICT as well as security and open source approaches in the development of the technology. We will use Harvard- and Stanford-cases as a point of departure for our discussions. We will bring protégés of the cases and discussed and guests from different fields related to ICT who bring a variety of perspectives of what has happened, what is going on right now, and what will be the future for ICT-enterprises.

Examination

- SEM1 - Seminarier, 4,5 hp, betygsskala: A, B, C, D, E, FX, F
- PRO1 - Hemprojekt, 3,0 hp, betygsskala: A, B, C, D, E, FX, F

Examinator beslutar, baserat på rekommendation från KTH:s handläggare av stöd till studenter med funktionsnedsättning, om eventuell anpassad examination för studenter med dokumenterad, varaktig funktionsnedsättning.

Examinator får medge annan examinationsform vid omexamination av enstaka studenter.

När kurs inte längre ges har student möjlighet att examineras under ytterligare två läsår.

Övriga krav för slutbetyg

The grade given to each student is based on:

Team contributions, i.e.,

Present and discuss cases during the seminars,

Critically examine other teams' case-presentations

Written summaries of seminars

A final assignment

Individual contribution, i.e.,

During the seminars

In the discussion forum on the course website.

Each Learning Team analyzes, present, and discuss 2 cases during the course.

Each Learning Team discusses 2 cases presented by other teams during the course.

Each Learning Team summarizes 2 of the seminars.

Each Learning Team analyzes 1 final case

Grading is performed by means of internal points, detailed below.

Opening 1 (10 internal points), earned by Learning Teams

Opening 2 (10 internal points), earned by Learning Teams

Individual In-Class Comments (15 internal points), earned by Individual Participants

Individual Comments and Web-Participation (15 internal points), earned by Individual Participants

Extended DDART (20 internal points), earned by Learning Teams

Critique of other teams' Cases 1 (5 internal points), earned by Learning Teams

Critique of other teams' Cases 2 (5 internal points), earned by Learning Teams

Session Insight 1 (5 internal points), earned by Learning Teams

Session Insight 2 (5 internal points), earned by Learning Teams

Peer Evaluation 1 (5 internal points), earned by Learning Teams

Peer Evaluation 2 (5 internal points), earned by Learning Teams

Optional bonus assignment: Virtual learning teams Learning Leader awards to others who contributed to your learning in the course (5 internal points), earned by Learning teams

The internal points will be converted to grades in accordance with the following:

1-49 points are converted to grade F,

50-59 points are converted to grade E,

60-69 points are converted to grade D,

70-79 points are converted to grade C,

80-89 points are converted to grade B,

90-100 points are converted to grade A.

Classes will be held at the IT-university in Kista. The course will be co-taught with II1207.

Etiskt förhållningssätt

- Vid grupparbete har alla i gruppen ansvar för gruppens arbete.
- Vid examination ska varje student ärligt redovisa hjälp som erhållits och källor som använts.
- Vid muntlig examination ska varje student kunna redogöra för hela uppgiften och hela lösningen.