



# IV2021 Legal Aspects of Information Security 7.5 credits

IT-rätt

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

## Establishment

Course syllabus for IV2021 valid from Spring 2009

## Grading scale

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

## Education cycle

Second cycle

## Main field of study

## Specific prerequisites

## Language of instruction

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

## Intended learning outcomes

The overall aim of the course is to understand the general ICT security demands/criteria that emanate from a combination of the law and a specific application including subsequent demands on procedures and processes in international environments.

This means that the student should be able to

- Define and describe vital concepts and procedures for contemporary legally relevant ICT oriented problem areas
- Identify and report on some specific contemporary legally relevant ICT oriented problem area
- Recognize, classify and apply definitions and descriptions on realistic cases in the intersection of the law and ICT
- Analyze, compare and generate ideas for handling legal ICT problems
- Report and present in scientific manners, written and orally, descriptions and analyzes of some current legal ICT issue or matter

## Course contents

The course consists of the following themes:

- Law in a digital environment
- Freedom of information and privacy protection
- E-government
- Intellectual property rights on the Internet
- Intellectual property law and ownership in employment relationships
- Designing a legal interface for contracting on the Internet
- E-procurement
- Electronic signatures in a legal context
- Dispute resolution on the Internet
- Criminal law in an internet environment

## Disposition

The course consists of lectures and seminars

## Course literature

Preliminary:

Cecilia Magnusson Sjöbeg (Ed.): IT Law for IT Professionals: an introduction (Upplaga: Första), Studentlitteratur, 2005, 91-44-03736-8

Recommended reading (not compulsory course literature):

Legal Management of Information Systems - Incorporating law in e-solutions

## Examination

- PRO1 - Project, 3.7 credits, grading scale: P, F
- TEN1 - Examination, 3.8 credits, grading scale: A, B, C, D, E, FX, 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.

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

## Other requirements for final grade

The student needs to pass both the project assignment and the written exam. The final course grade is based on the grade of the written exam.

## 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.