Law for IT and Ethics

Programme course

6 credits

IT-rätt och etik

TGTU79

Valid from: 2019 Spring semester

Determined by

Board of Studies for Computer Science
and Media Technology

Date determined

2018-08-31

Main field of study

Other subjects

Course level

First cycle

Advancement level

G1X

Course offered for

- Master of Science in Information Technology

Intended learning outcomes

After having successfully completed the course the student shall be able to:
- Identify and explain the structure and systematics of Swedish national law and EU-law as well as central normative ethical theories, principles and concepts.
- Identify and explain the regulatory framework as well as ethical approaches to the use of information technology, IT-security, intellectual property rights and the automated processing of personal data.
- Apply criminal law and ethical theories of importance for the misuse of internet and other data communication.
- To investigate, analyze and problematize legal and ethical questions in relation to the implementation and use of information technology and to express conclusions and acquired knowledge both orally and in writing.

Course content

- Basic central normative ethical theories, principles and concepts.
- Basic legal concepts and principles, including the structure of the legal framework, different legal sources as well as how legal rules are adopted and applied.
- Legal and ethical aspects on IT-security, intellectual property rights and the automated processing of personal data.
- Human rights and civil rights, such as the freedom of speech and the freedom of press.
- Ethical concepts and legal rules applicable to the misuse of the internet and other data communication.

Teaching and working methods

The course applies problem based learning which is coordinated in the course Physical Principles.

Examination

UPG2	Hand-in Assignments Law	2 credits	U, 3, 4, 5
UPG1	Hand-in Assignments Ethics	2 credits	U, 3, 4, 5
SEM2	Seminars, Law	1 credits	U, G
SEM1	Seminars, Ethics	1 credits	U, G

Attendance requirements: seminars - 4 examing, tutorials – 80%. Grades are given as 'Fail' or 'Pass'.

Grades

Four-grade scale, LiU, U, 3, 4, 5

Department

Institutionen för Tema

Director of Studies or equivalent

Maria Eidenskog, Christina Nordin

Course website and other links

Education components

Preliminary scheduled hours: 48 h
Recommended self-study hours: 112 h

Course literature

Other

(In Swedish) Merkel, Magnus m fl (2003). Rapportskrivning - En lathund för studenter.
Other reading depending on the fieldwork.